



PENTAIR

# STRUCTURAL VERDEELSYSTEMEN

WATER PURIFICATION | TANKS & SYSTEMS

# INLEIDING



## INHOUDSOPGAVE

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DN 65	
14" - 16" - 18" .....	12
21" - 24" .....	13
30" .....	14
36" .....	15
14" ... 36" .....	16
DN 80	
BOVEN & ONDER VERDEELSYSTEMEN	
42" .....	17
48" .....	18
55" .....	19
63" .....	20
BOVEN VERDEELSYSTEMEN	
42" .....	21
48" .....	22
55" .....	23
63" .....	24

# INLEIDING



## DN 100

42"	25
48"	26
55"	27
63"	28

## TOP MOUNT SYSTEMS

MET 50 MM STIJGBUIS & 4" - 8 UN SCHROEFDRAAD

14"-16"-18"	29
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MET 90 MM STIJGBUIS & 4" - 8 UN SCHROEFDRAAD

30"	30
36"	31
42"	32
48"	33

## DN 200

### DN 50 VERBINDING MET DE TANK

55"	34
63"	35

## DN 400

### DN 100 VERBINDING MET DE TANK

42"	36
48"	37
55"	38
63"	39

### DN 150 VERBINDING MET DE TANK

42" ... 79"	40
42"	41
48"	42
55"	43
63"	44
79"	45

### ONDERSTE DRAINAGE SYSTEEM

63"	46
79"	47

HEEL ZUIVER SYSTEEM	48
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# INLEIDING



## HOGE TEMPERATUUR

### 6" FLENS

DN 65

14"-16"-18" .....	49
21"-24" .....	50
30" .....	51
36" .....	52

DN 80

42" .....	53
48" .....	54

## SCHROEFDRAAD TANKS

### 2 .5" SCHROEFDRAAD

5" - 13" .....	55
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### 4" SCHROEFDRAAD

#### ELLEBOOG VERDEELSYSTEEM

60 MM LIJMVERBINDING

14" ... 36" .....	56
14" - 16" - 18" .....	57
21" - 24" .....	58
30" .....	59
36" .....	60

63 MM LIJMVERBINDING

14" ... 36" .....	61
14" - 16" - 18" .....	62
21" - 24" .....	63
30" .....	64
36" .....	65

# INLEIDING



## VERDEELSYSTEEM MET 3-DELIGE KOPPELING

### 63 MM LIJMVERBINDING

14" ... 36" .....	66
14" - 16" - 18" .....	67
21" - 24" .....	68
30" .....	69
36" .....	70

## TOP MOUNT SYSTEMS

### 1.5" STIJGBUIS

14" - 16" - 18" .....	71
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### 50 MM STIJGBUIS

14" - 16" - 18" .....	72
21" - 24" .....	73
30" .....	74
36" .....	75

### 63 MM STIJGBUIS

14" - 16" - 18" .....	76
21" - 24" .....	77
30" .....	78
36" .....	79

## 6" SCHROEFDRAAD

### ELLEBOOG VERDEELSYSTEEM

### 60 MM LIJMVERBINDING

14" -16" .....	80
30" .....	81
36" .....	82

### 63 MM LIJMVERBINDING

14" - 16" .....	83
21" - 24" .....	84
30" .....	85
36" .....	86

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# INLEIDING



## MATERIALEN

### POLYMEREN

#### POLYETHYLEEN (PE)

PE wordt gebruikt om de binnenzijde van de Structural-standaardtanks en sommige afsluitingen en adapters die in deze catalogus vermeld zijn, te bekleden.

Kenmerkende eigenschappen:

- lichtgewicht;
- grote stevigheid en rek voor breuk;
- erg beperkte waterabsorptie & -doordringbaarheid;
- grote chemische bestendigheid;
- weerstand tegen ESC.

#### POLYPROPYLEEN (PP)

Materiaal voor sputigieten van verdeelarmen, hubs en hubadapters

Kenmerkende eigenschappen:

- gelijkaardige eigenschappen als PE;
- hogere temperatuurbestendigheid dan PE;
- PP is bros wanneer het koud is (onder 10 °C) (let op bij koude montage).

#### MET GLASVEZEL VERSTERKT

#### POLYPROPYLEEN (PP-GF)

Materiaal voor sputigieten van verdeelarmen en hubadapters die aan hoge temperaturen blootgesteld worden. PP-GF is veel stijver dan normaal PP.

#### POLYPHENYLENOXIDE (PPO)

Spuitgietmateriaal voor flens en flensafsluitingen. PPO wordt gebruikt met een glasgehalte van 30%.

Kenmerkende eigenschappen:

- grote maatvastheid;
- bestand tegen hoge temperaturen (tot 99 °C);
- goede weerstand tegen hydrolyse;
- zelfdovend, niet-druppend;
- beperkte waterabsorptie.

#### POLYVINYLIDEEENFLUORIDE (PVDF)

Voeringen en componenten voor ultrapure toepassingen. PVDF is een hoogwaardige technische polymeer met uitstekende (chemische) eigenschappen.

Kenmerkende eigenschappen:

- grote stevigheid en uitrekking voor breuk bij hoge en lage temperaturen;
- bijzonder goed bestand tegen de meeste chemicaliën;
- geschikt voor ultrapure toepassingen;
- hoge mechanische stevigheid.



#### POLYVINYLCHLORIDE (PVC)

Veel gebruikt polymeer, zowel in systemen voor watervervoer, als in andere toepassingen. PVC is een van de meest gebruikte kunststoffen ter wereld. Structural gebruikt PVC in sommige mechanisch vervaardigde en gespuiguite onderdelen van de verdeelsystemen.

Kenmerkende eigenschappen:

- grote mechanische stevigheid, stijfheid en hardheid;
- weinig gevoelig voor koude;
- grote chemische weerstand;
- zelfdovend nadat de ontbrandingsbron verwijderd is.

#### MET GLASVEZEL VERSTERKT EPOXY (EP-GF)

Thermohardend materiaal met een grote stevigheid. Met een glasgehalte tot 60% benadert deze kunststof de stevigheid van aluminium, terwijl ze een nog grotere verhouding kracht/gewicht heeft. Het materiaal is niet bedoeld om in contact te komen met de inhoud van de tank en wordt alleen als een versteviging gebruikt.

Kenmerkende eigenschappen:

- bijzonder stevig en duurzaam;
- alleen structuurelementen.

# INLEIDING



## RUBBERS/ELASTOMEREN

### ACRYLONITRIL-BUTADIEEN (NBR)

Rubbersamenstelling voor algemene toepassingen

### ETHYLEEN-PROPYLEEN-DIEEN TERPOLYMEER (EPDM)

Rubbersamenstelling met een hogere chemische en thermische weerstand dan standaard NBR.

### FLUOR-KOOLSTOF ELASTOMEER (FPM)

Speciale kwaliteit (Viton ®) voor specifieke toepassingen. Geschikt voor de meeste Ultrapure of sterk corroderende toepassingen.



### TETRAFLUORETHYLEEN/HEXAFLUORPROPYLEEN (FEP)

High Performance materiaal voor O-ring. FEP-dichtingen zijn in feite vervaardigd uit een binnenkern in FPM die de nodige soepelheid biedt, omhuld door een naadloze Teflon ® (PFA) afdekking.

Gebruikt wanneer chemische, toxicologische en thermische eigenschappen van het allergrootste belang zijn.



## METALEN

### ROESTVRIJ STAAL (SS)

Alle bouten zijn vervaardigd van roestvrij staal van kwaliteit A2 (1.4303-1.4301-1.4541), alle moeren, afsluitplaatjes, veerringen, enz. zijn van kwaliteit A4 (1.4401-1.4571).

### ALUMINIUM (AL)

Lichtgewicht en corrosiebestendig materiaal voor de bouw van flenzen die in de druktanks van STRUCTURAL ingebouwd worden.

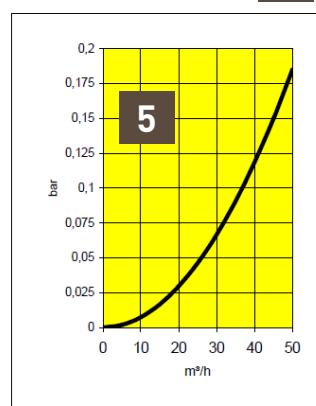
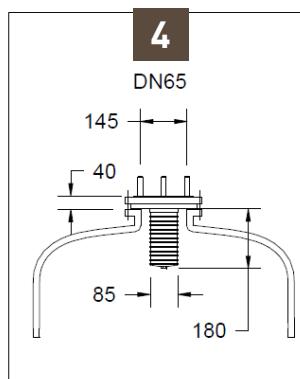
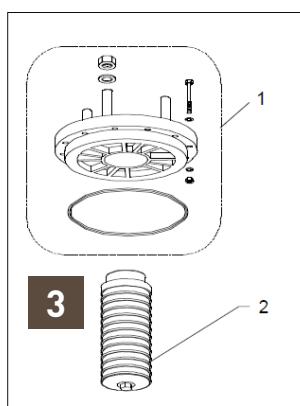
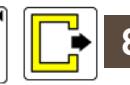
Wilt u de specifieke chemische weerstand van een of meerdere materialen weten, neem dan contact op met onze verkoopafdeling. We geven u graag advies. Gelieve de chemische stof precies te specificeren, net als de concentratie en temperatuur.

# INLEIDING



## GEBRUIKERSHANDLEIDING

### WAT IS WAT

**1**
**14" - 16" - 18"**
**2**
**6" FLANGE**

**6**

**8**
**DN65**
**7**

**9**

**10**
**++ 0.2**
**++ 0.5**
**Item**
**Description**
**11**
**Dimensions**
**Quantity**
**Material**
**N° d'article**

1 Adaptor

6" - DN65

1

A-3100-02C

A-3100-02C

2 Diffusor

2.5" - 180mm

1

A-2740--

A-2746--

**12**
  
1

**A-2727-F6**
**A-2527-F6**
**13**

- 1 Diameter of vessel
- 2 Vessel connection
- 3 Exploded View
- 4 Dimensions
- 5 Pressure drop curve
- 6 Operating temperature
- 7 Type of installation

- 8 System connection
- 9 Type of lateral connection
- 10 Lateral slot size
- 11 Spare parts list
- 12 Minimum order quantity
- 13 Codes

# INLEIDING



## SYMBOLEN & ICONEN

	Bajonet systeem		Systeem of onderdeel geschikt voor temperaturen van 1 °C tot 50 °C
	Schroefsysteem		Systeem of onderdeel geschikt voor temperaturen van 1 °C tot 65 °C
	Slot van 0,2 mm ± 0,2		Systeem of onderdeel geschikt voor temperaturen van 1 °C tot 99 °C
	Slot van 0,3 mm ± 0,3		Systeemaansluiting (naar buiten toe)
	Slot van 0,5 mm ± 0,5		Adapterwerking van ... tot ...
	Slot van 12 mm ± 12		Lijmverbinding
	Systeem of onderdeel voor tanks met flens-aansluiting		Reserveonderdelen
	Systeem of onderdeel voor tanks met schroefdraadaansluiting		Systeem of onderdeel dat zich leent voor ultrapure toepassingen
	Afsluitingen met flens of schroefdraad		Maximaal aandraaimoment
	Adapters met flens of schroefdraad		Minimale bestelhoeveelheid:
	Inzetstukken voor de afvoer		Systeem voor installatie bovenaan in een tank met schroefaansluiting
	Gereedschap en montagehulpmiddelen		Systeem voor installatie bovenaan in een tank met schroefaansluiting
	Systeem voor installatie bovenaan in een tank met flensaansluiting		Systeem voor installatie in een tank met bovenaan een schroefaansluiting
	Systeem voor installatie onderaan in een tank met flensaansluiting		Systeem voor installatie in een tank met bovenaan een flensaansluiting en met een zijdelingse opening
	Systeem voor installatie in een tank met bovenaan een flensaansluiting		

# INLEIDING

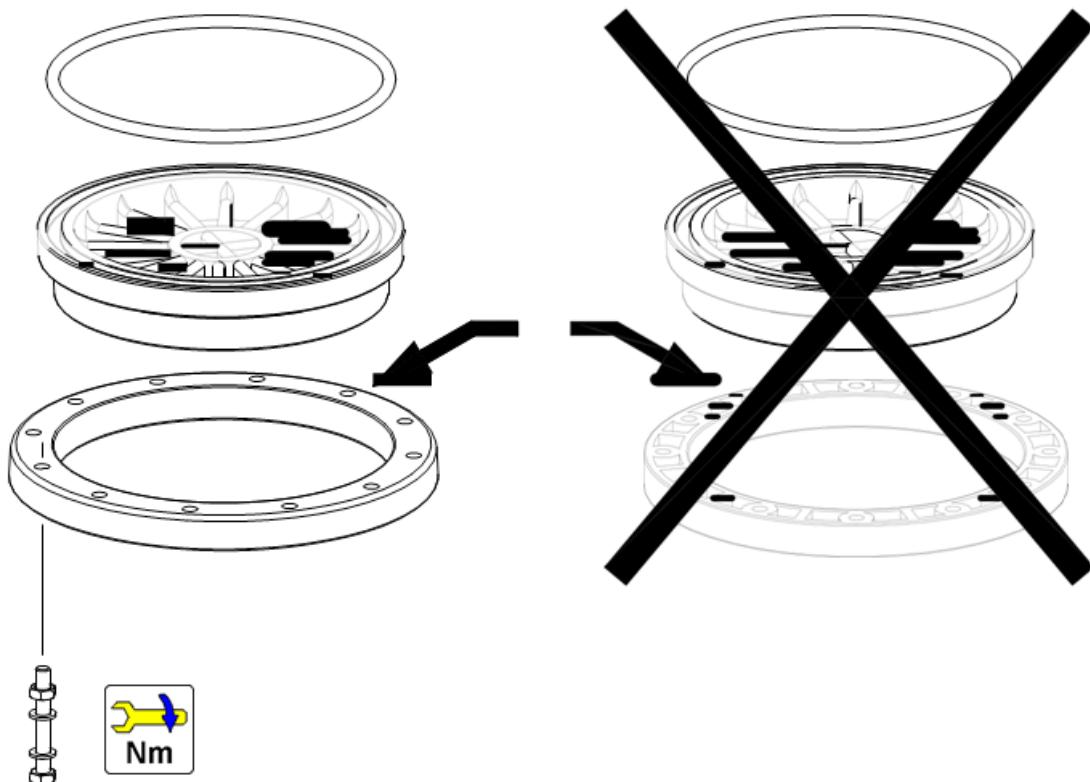


## INSTRUCTIE

### INSTALLATIE-INSTRUCTIES

- Voor u de onderdelen monteert en installeert, controleert u of ze geen transportschade opgelopen hebben.
- Beschermt de onderdelen tegen vriestemperaturen – 0 °C (32 °F)
- Het is aanbevolen om de onderdelen in warm water voor te verwarmen wanneer u ze bij temperaturen onder 10 °C (50 °F) moet monteren.
- Maximaal aandraaimoment tot 5 Nm (3,69 ft.-lbs).

### FLENSMONTAGE



# INLEIDING



## MONTAGE



Stap 1: Niet-gemonteerde delen met extensie I-WR03-LA.



Stap 2: De onderdelen uit stap 1 zijn gemonteerd (buiten de tank) en met extensie I-WR03-LA in de tank ingebracht.



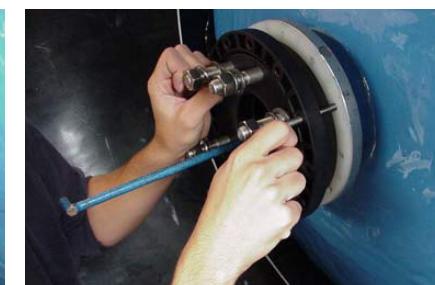
Stap 3: Plaats de gemonteerde assemblage in de tank om de verdeelarmen aan te brengen.



Stap 4: Schroef alle dwarsleidingen in de hub terwijl u de extensie nog vasthouwt.



Stap 5: Schroef de flensadaptor op de gemonteerde assemblage. Controleer of de O-ring goed op de adapter aangebracht is en een goede afdichting vormt.



Stap 6: Gebruik de flens om het verdeelsysteem op de 6" flens aan te sluiten. Neem nu de extensie weg.

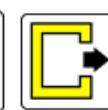
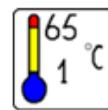
# FLENZEN TANKS



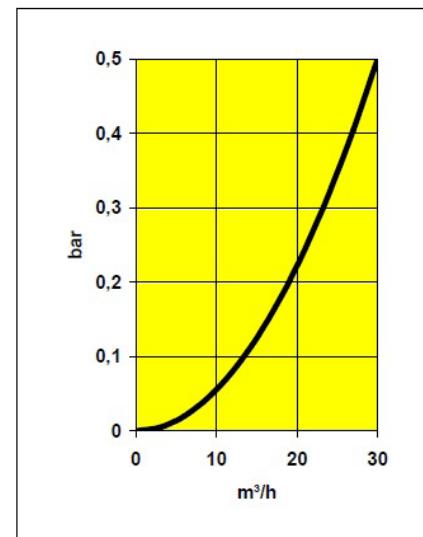
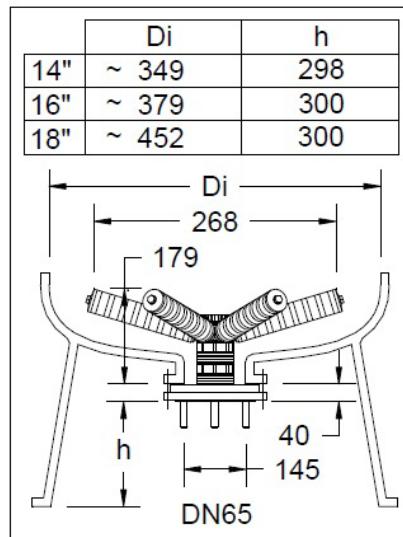
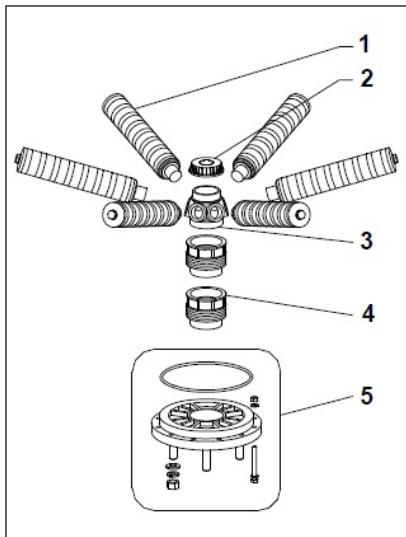
**14" - 16" - 18"**



6" FLANGE



DN65



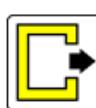
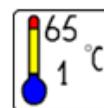
Item	Description	Dimensions	Quantity	Material	Part number
1	Lateral	113 mm	6	PP	A-TH02-113
2	Hubcap	2" BSP	1	PP	AD-H60-00
3	Hub	2.5" - 2"	1	PP	ATD-H60-00
4	Prolongation	2.5" - 50 mm	2	PPO	A-3100-04C
5	Adaptor	6" - DN65	1	PPO	A-3100-02C

# FLENZEN TANKS

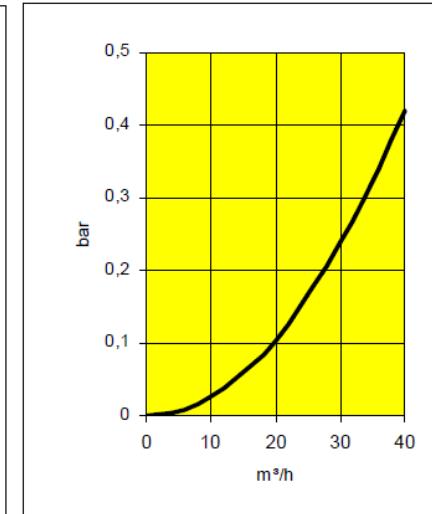
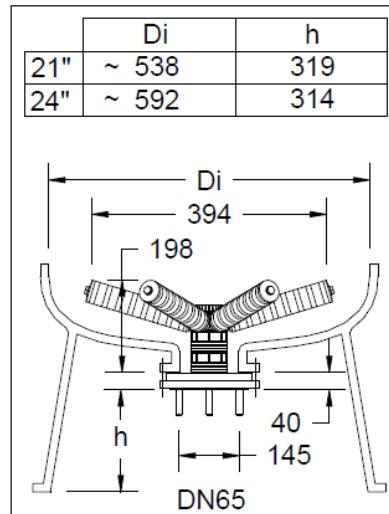
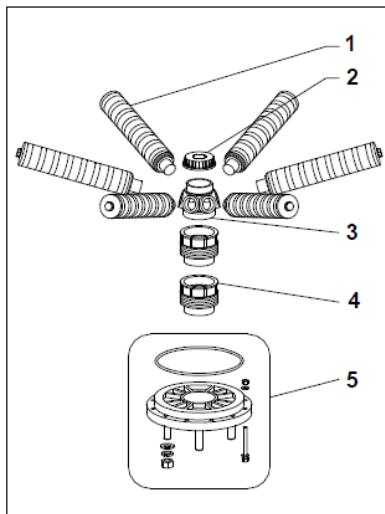


**6" FLANGE**

**21" - 24"**



**DN65**



Item	Description	Dimensions	Quantity	Material	Part number	
1	Lateral	175 mm	6	PP	A-TH02-175	A-TH05-175
2	Hubcap	2" BSP	1	PP	AD-H60-00	AD-H60-00
3	Hub	2.5" - 2"	1	PP	ATD-H60-00	ATD-H60-00
4	Prolongation	2.5" - 50 mm	2	PPO	A-3100-04C	A-3100-04C
5	Adaptor	6" - DN65	1	PPO	A-3100-02C	A-3100-02C

**A-2721-F6**

**A-2521-F6**



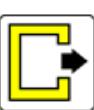
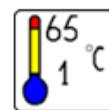
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# FLENZEN TANKS

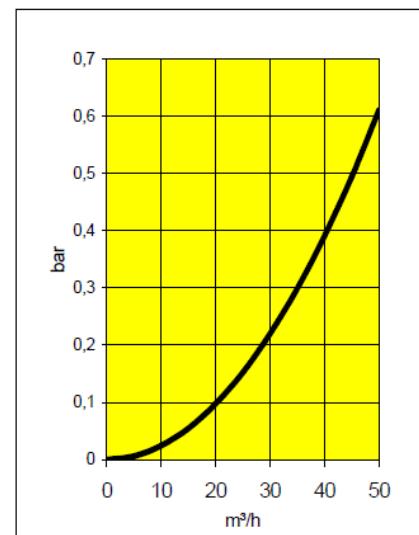
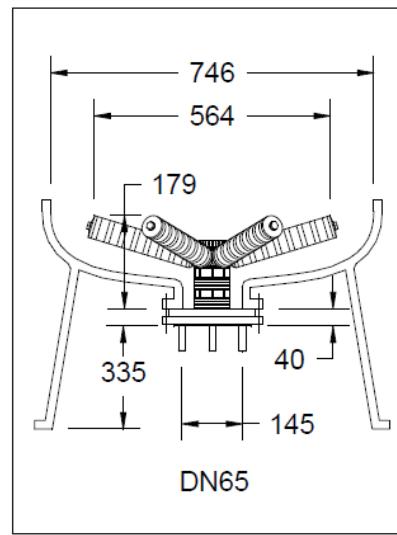
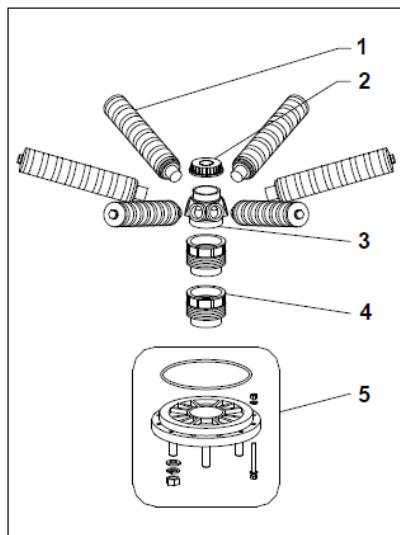


**6" FLANGE**

**30"**



**DN65**



Item	Description	Dimensions	Quantity	Material	Part number
1	Lateral	268 mm	6	PP	A-TH02-268
2	Hubcap	2" BSP	1	PP	AD-H60-00
3	Hub	2.5" - 2"	1	PP	ATD-H60-00
4	Prolongation	2.5" - 50 mm	2	PPO	A-3100-04C
5	Adaptor	6" - DN65	1	PPO	A-3100-02C

**A-2730-F6**

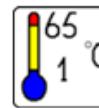
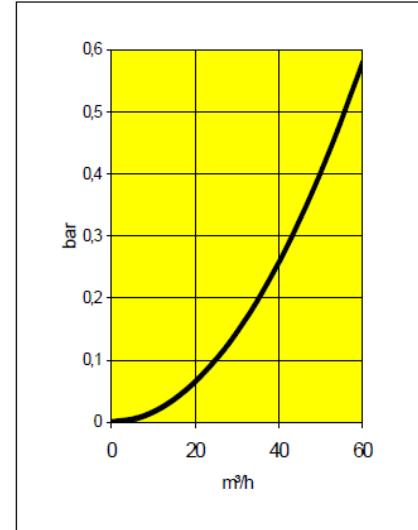
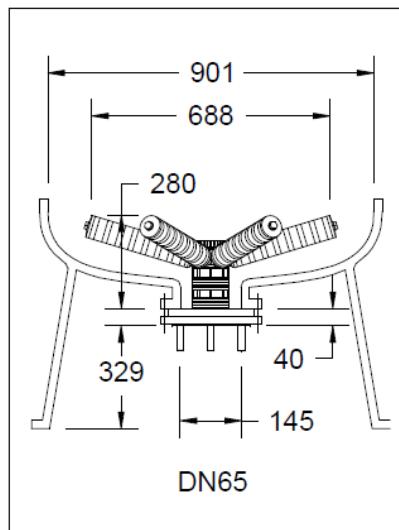
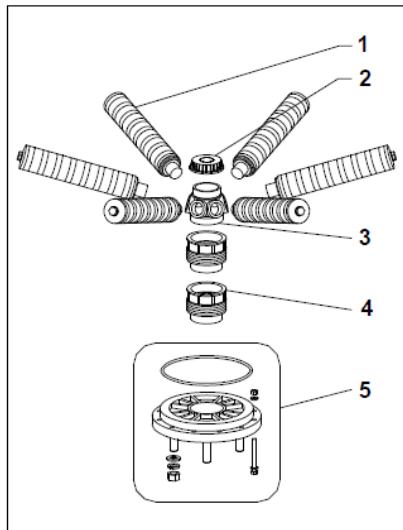
**A-2530-F6**



**1**

# FLENZEN TANKS


**36"**

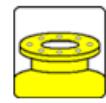
**6" FLANGE**

**DN65**


Item	Description	Dimensions	Quantity	Material	Part number
1	Lateral	330 mm	6	PP	A-TH02-330
2	Hubcap	2" BSP	1	PP	AD-H60-00
3	Hub	2.5" - 2"	1	PP	ATD-H60-00
4	Prolongation	2.5" - 50 mm	2	PPO	A-3100-04C
5	Adaptor	6" - DN65	1	PPO	A-3100-02C

**A-2736-F6**
**A-2536-F6**

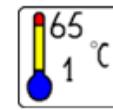
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# FLENZEN TANKS

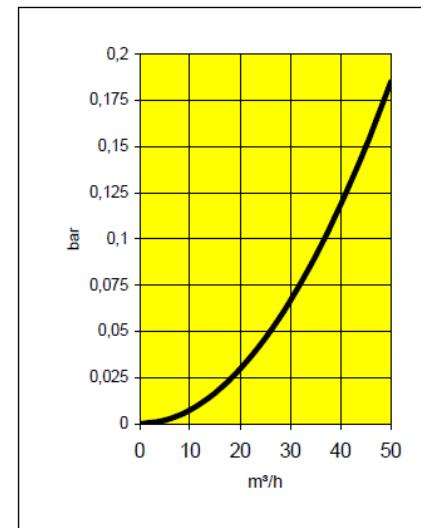
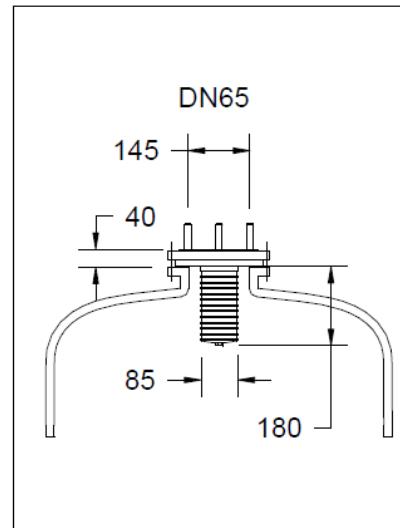
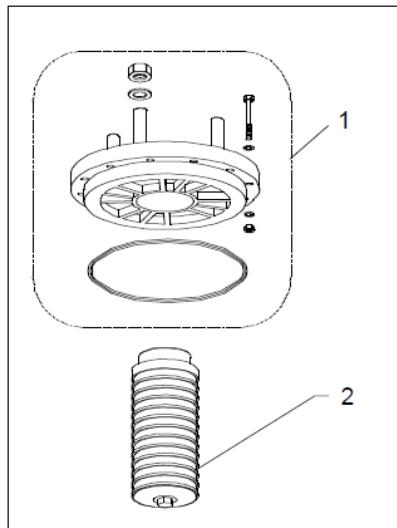


6" FLANGE

**14" ... 36"**



DN65



Item	Description	Dimensions	Quantity	Material	Part number
1	Lateral	6" - DN65	1	PPO	A-3100-02C A-3100-02C
2	Diffusor	2.5" - 180mm	1	PP	A-2740-- A-2746--

**A-2727-F6      A-2527-F6**



1



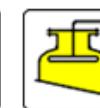
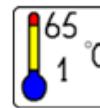
# FLENZEN TANKS



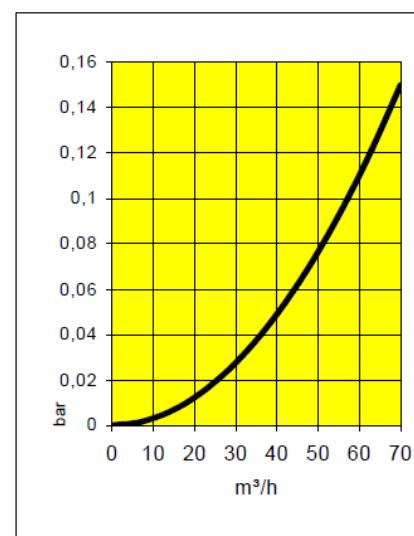
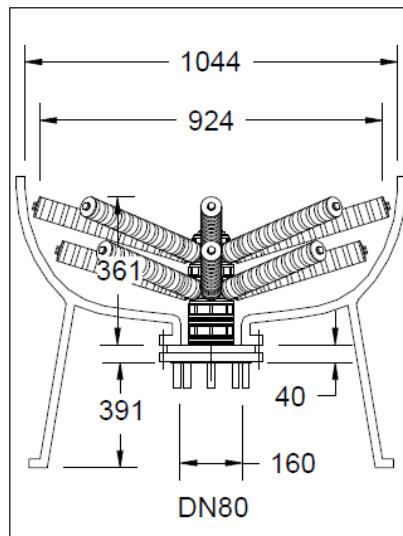
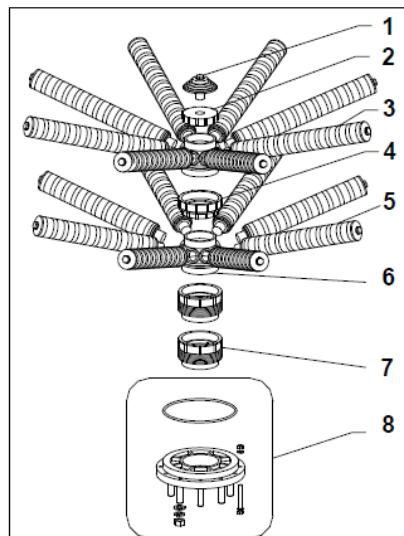
**42"**



6" FLANGE



DN80



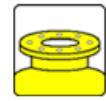
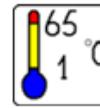
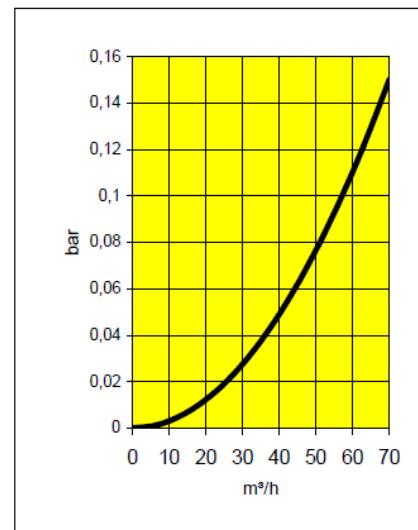
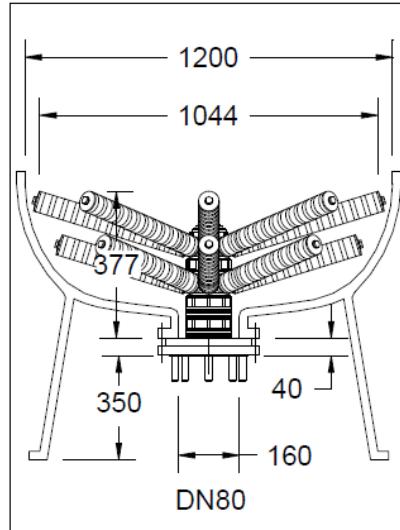
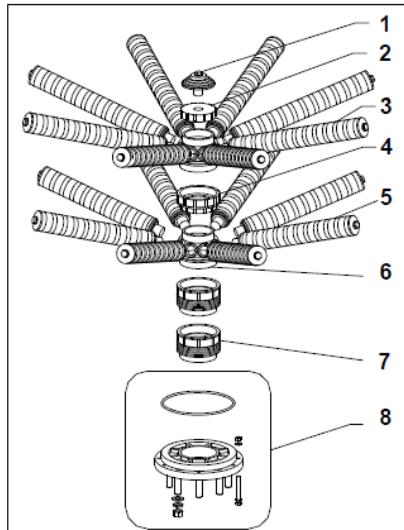
Item	Description	Dimensions	Quantity	Material	Part number	
1	Filter Nozzle	3 / 4"	1	PP	A-2727-10	A-2727-10
2	Hubcap	3" BSP	1	PP	A-BTC8-30	A-BTC8-30
3	Lateral	423 mm	8	PP	A-TH02-423	A-TH05-423
4	Connection	3" – 4"	1	PP	AB-C08-40	AB-C08-40
5	Lateral	361 mm	8	PP	A-TH02-361	A-TH05-361
6	Hub	4" – 3"	2	PP	ATD-H80-00	ATD-H80-00
7	Prolongation	4" – 50mm	2	PPO	A-3100-05C	A-3100-05C
8	Adaptor	6" – DN80	1	PPO	A-3100-03C	A-3100-03C

**A-2742-FL**

**A-2542-FL**



# FLENZEN TANKS


**48"**

**6" FLANGE**

**DN80**


Item	Description	Dimensions	Quantity	Material	Part number	
1	Filter Nozzle	3 / 4"	1	PP	A-2727-10	A-2727-10
2	Hubcap	3" BSP	1	PP	A-BTC8-30	A-BTC8-30
3	Lateral	423 mm	8	PP	A-TH02-485	A-TH05-485
4	Connection	3" – 4"	1	PP	AB-C08-40	AB-C08-40
5	Lateral	361 mm	8	PP	A-TH02-423	A-TH05-423
6	Hub	4" – 3"	2	PP	ATD-H80-00	ATD-H80-00
7	Prolongation	4" – 50mm	2	PPO	A-3100-05C	A-3100-05C
8	Adaptor	6" – DN80	1	PPO	A-3100-03C	A-3100-03C

**A-2748-FL**
**A-2548-FL**

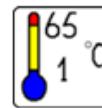

# FLENZEN TANKS



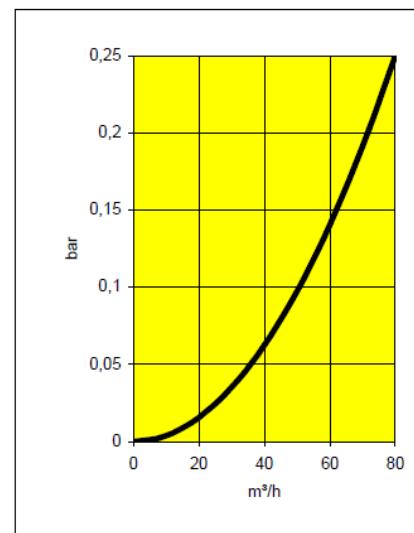
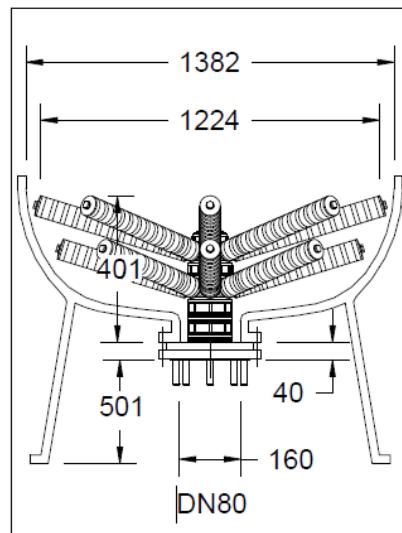
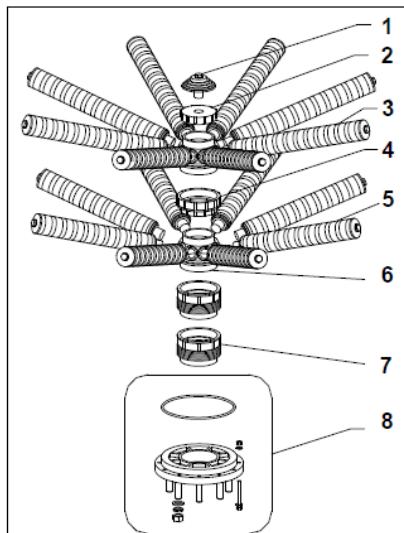
**55"**



6" FLANGE



DN80



++ 0.2



++ 0.5

Item	Description	Dimensions	Quantity	Material	Part number	
1	Filter Nozzle	3 / 4"	1	PP	A-2727-10	A-2727-10
2	Hubcap	3" BSP	1	PP	A-BTC8-30	A-BTC8-30
3	Lateral	578 mm	8	PP	A-TH02-578	A-TH05-578
4	Connection	3" – 4"	1	PP	AB-C08-40	AB-C08-40
5	Lateral	516 mm	8	PP	A-TH02-516	A-TH05-516
6	Hub	4" – 3"	2	PP	ATD-H80-00	ATD-H80-00
7	Prolongation	4" – 50mm	2	PPO	A-3100-05C	A-3100-05C
8	Adaptor	6" – DN80	1	PPO	A-3100-03C	A-3100-03C

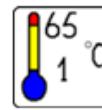
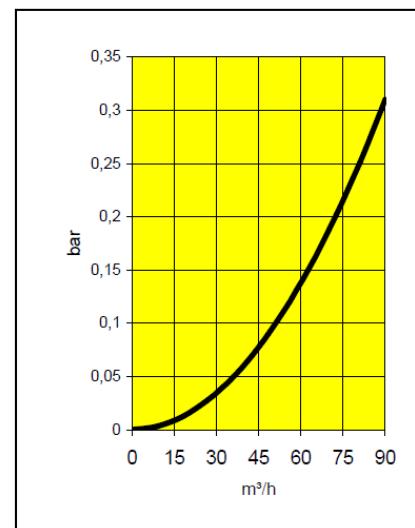
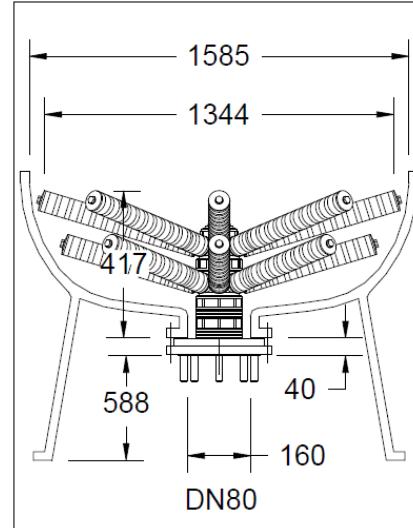
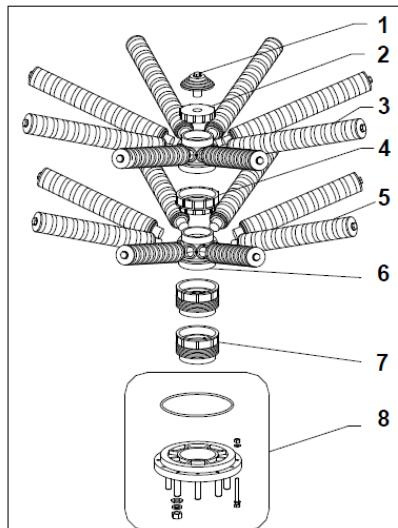
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**A-2555-FL**



# FLENZEN TANKS


**63"**

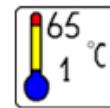
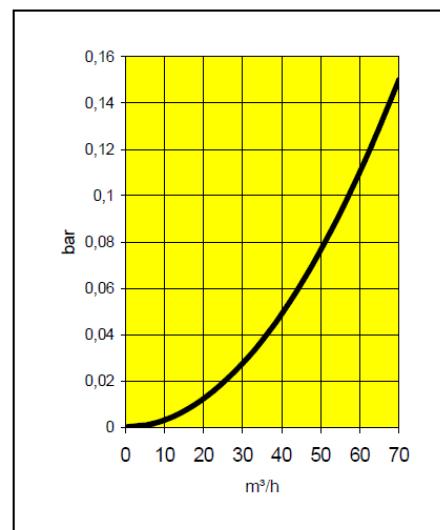
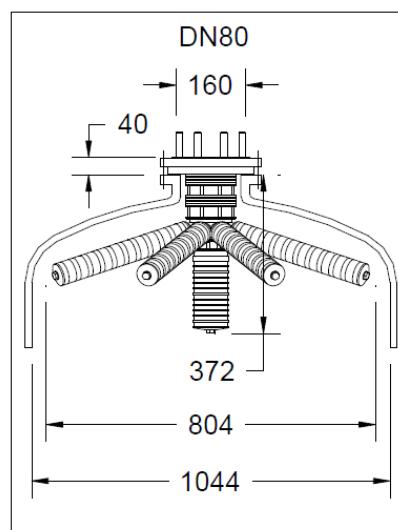
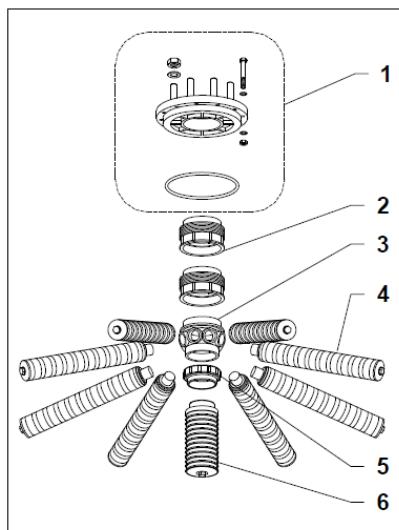
**6" FLANGE**

**DN80**


Item	Description	Dimensions	Quantity	Material	Part number
1	Filter Nozzle	3 / 4"	1	PP	A-2727-10
2	Hubcap	3" BSP	1	PP	A-BTC8-30
3	Lateral	640 mm	8	PP	A-TH02-640
4	Connection	3" – 4"	1	PP	AB-C08-40
5	Lateral	578 mm	8	PP	A-TH02-578
6	Hub	4" – 3"	2	PP	ATD-H80-00
7	Prolongation	4" – 50mm	2	PPO	A-3100-05C
8	Adaptor	6" – DN80	1	PPO	A-3100-03C

**A-2763-FL**
**A-2563-FL**


# FLENZEN TANKS


**42"**

**6" FLANGE**

**DN80**

**++ 0.2**

**++ 0.5**

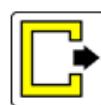
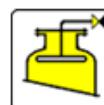
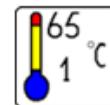
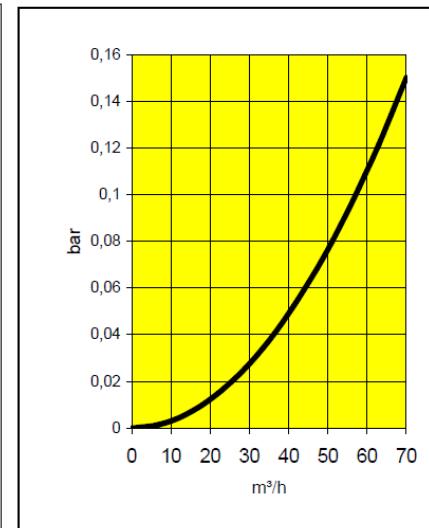
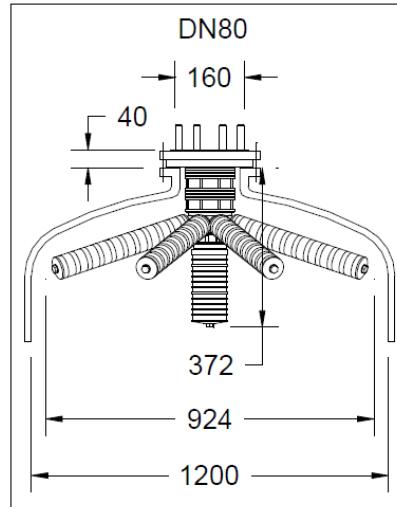
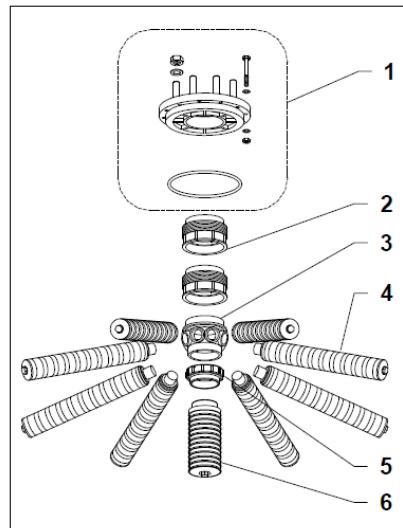
Item	Description	Dimensions	Quantity	Material	Part number
1	Adaptor	6" - DN80	1	PPO	A-3100-03C
2	Prolongation	4" - 50mm	2	PPO	A-3100-05C
3	Hub	4" - 3"	1	PP	ATD-H80-00
4	Lateral	361 mm	8	PP	A-TH02-361
5	Connection	3" - 2.5"	1	PP	AB-C08-30
6	Diffusor	2.5" - 180 mm	1	PP	A-2740--

**A-2742-FU**
**A-2542-FU**

**1**

# FLENZEN TANKS


**48"**

**6" FLANGE**

**DN80**


Item	Description	Dimensions	Quantity	Material	Part number
1	Adaptor	6" - DN80	1	PPO	A-3100-03C
2	Prolongation	4" - 50mm	2	PPO	A-3100-05C
3	Hub	4" - 3"	1	PP	ATD-H80-00
4	Lateral	423 mm	8	PP	A-TH02-423
5	Connection	3" - 2.5"	1	PP	AB-C08-30
6	Diffusor	2.5" - 180 mm	1	PP	A-2740--

**A-2748-FU**
**A-2548-FU**

**1**

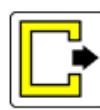
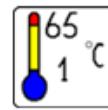
# FLENZEN TANKS



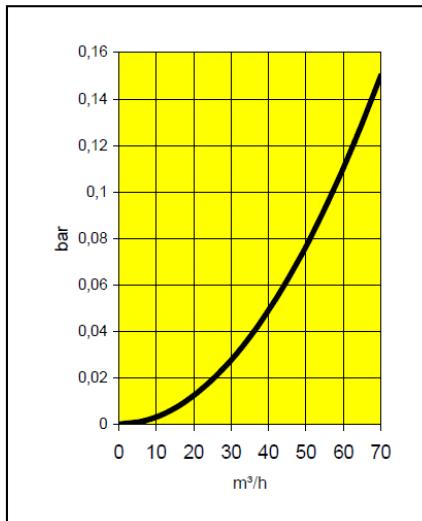
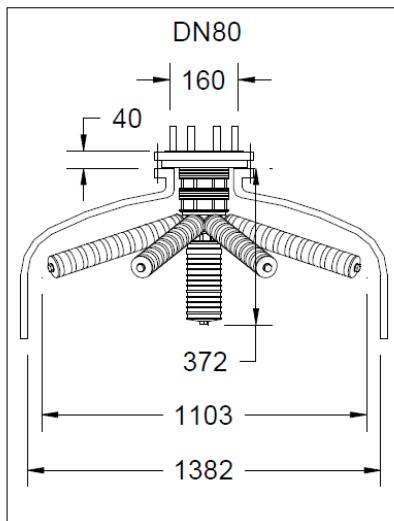
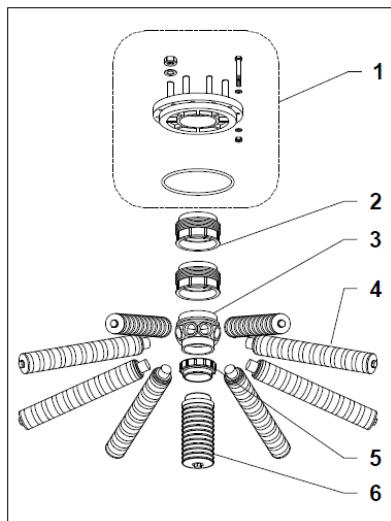
**55"**



6" FLANGE



DN80



Item	Description	Dimensions	Quantity	Material	Part number
1	Adaptor	6" – DN80	1	PPO	A-3100-03C
2	Prolongation	4" – 50mm	2	PPO	A-3100-05C
3	Hub	4" – 3"	1	PP	ATD-H80-00
4	Lateral	516 mm	8	PP	A-TH02-516
5	Connection	3" – 2.5"	1	PP	AB-C08-30
6	Diffusor	2.5" – 180 mm	1	PP	A-2740--

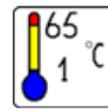
**A-2755-FU      A-2555-FU**



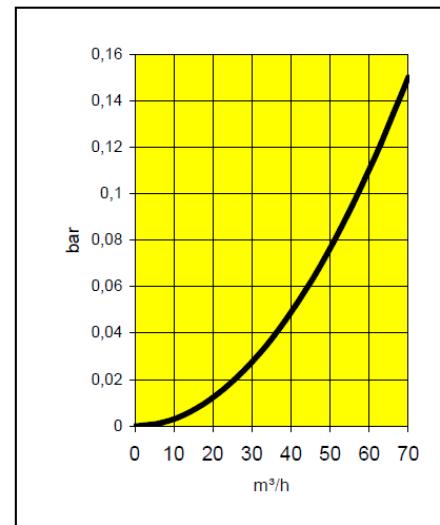
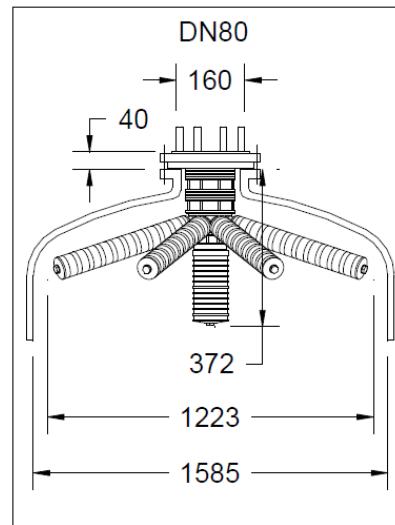
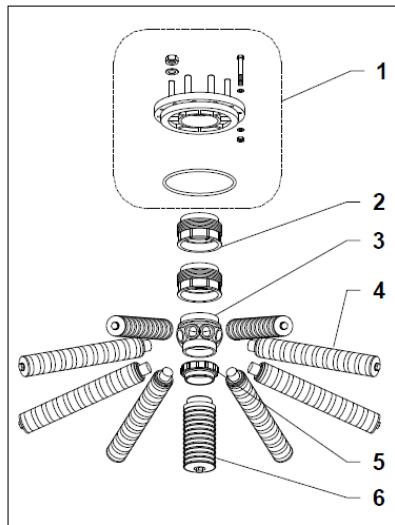
# FLENZEN TANKS



**6"**



**DN80**



Item	Description	Dimensions	Quantity	Material	Part number
1	Adaptor	6" - DN80	1	PPO	A-3100-03C
2	Prolongation	4" - 50mm	2	PPO	A-3100-05C
3	Hub	4" - 3"	1	PP	ATD-H80-00
4	Lateral	578 mm	8	PP	A-TH02-578
5	Connection	3" - 2.5"	1	PP	AB-C08-30
6	Diffusor	2.5" - 180 mm	1	PP	A-2740--

**A-2763-FU**

**A-2563-FU**



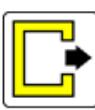
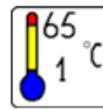
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# FLENZEN TANKS

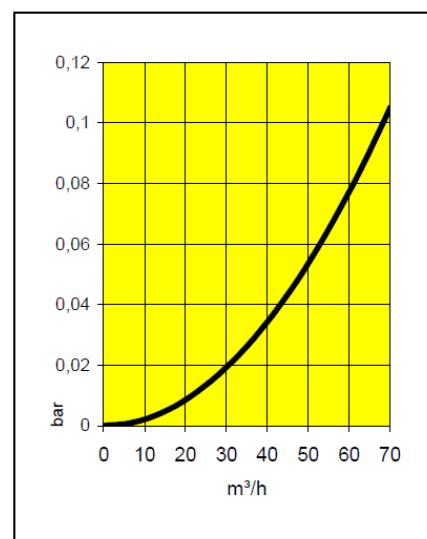
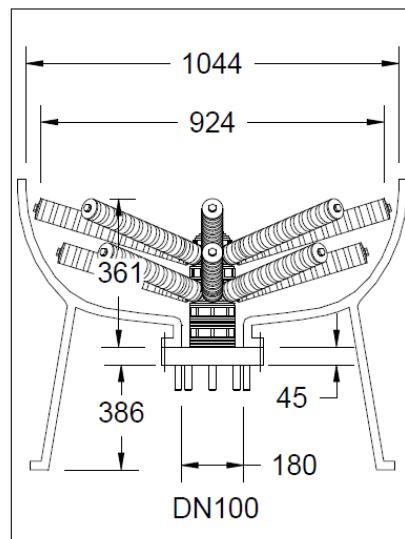
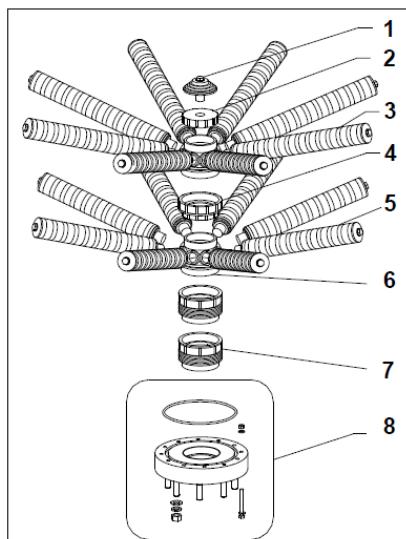


**6" FLANGE**

**42"**



**DN100**



Item	Description	Dimensions	Quantity	Material	Part number
1	Filter Nozzle	3 / 4"	1	PP	A-2727-10
2	Hubcap	3" BSP	1	PP	A-BTC8-30
3	Lateral	423 mm	8	PP	A-TH02-423
4	Connection	3" - 4"	1	PP	AB-C08-40
5	Lateral	361 mm	8	PP	A-TH02-361
6	Hub	4" - 3"	2	PP	ATD-H80-00
7	Prolongation	4" - 50mm	2	PPO	A-3100-05C
8	Adaptor	6" - DN100	1	PVC	A-3100-09C

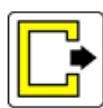
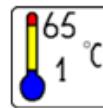
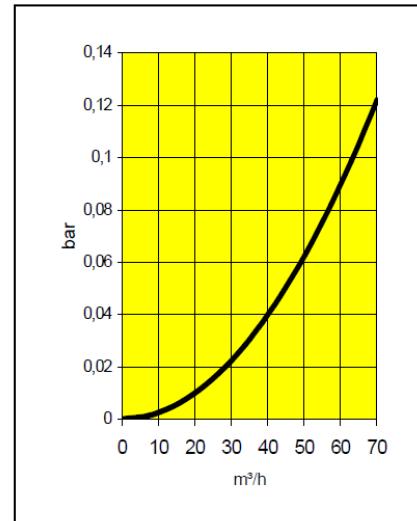
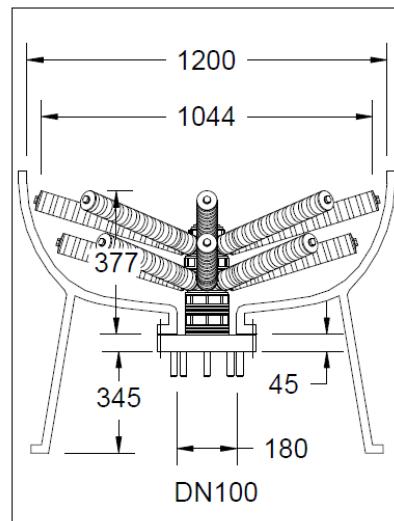
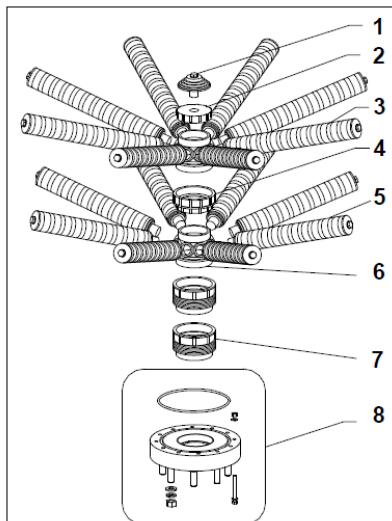
**A-ST10042-02**

**A-ST10042-05**



# FLENZEN TANKS


**48"**

**6" FLANGE**

**DN100**


Item	Description	Dimensions	Quantity	Material	Part number	
1	Filter Nozzle	3 / 4"	1	PP	A-2727-10	A-2727-10
2	Hubcap	3" BSP	1	PP	A-BTC8-30	A-BTC8-30
3	Lateral	485 mm	8	PP	A-TH02-485	A-TH05-485
4	Connection	3" – 4"	1	PP	AB-C08-40	AB-C08-40
5	Lateral	423 mm	8	PP	A-TH02-423	A-TH05-423
6	Hub	4" – 3"	2	PP	ATD-H80-00	ATD-H80-00
7	Prolongation	4" – 50mm	2	PPO	A-3100-05C	A-3100-05C
8	Adaptor	6" – DN100	1	PVC	A-3100-09C	A-3100-09C

**A-ST10048-02**
**A-ST10048-05**

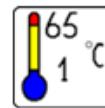

# FLENZEN TANKS



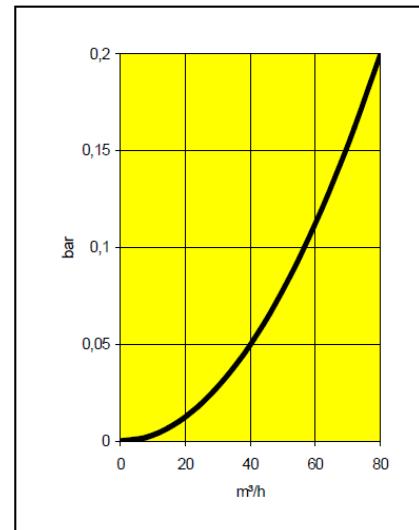
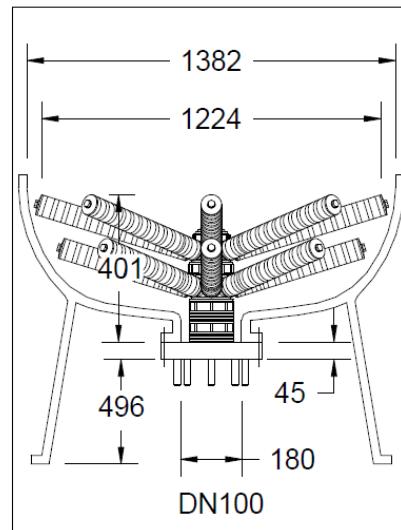
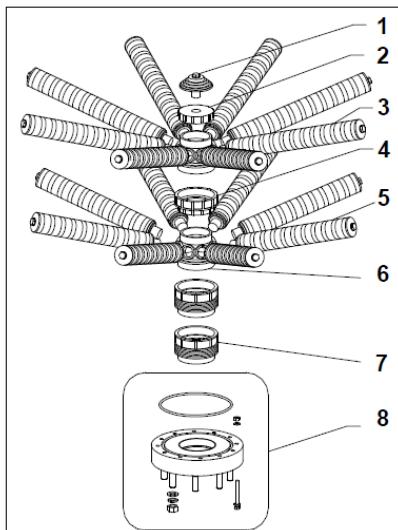
**55"**



6" FLANGE



DN100



Item	Description	Dimensions	Quantity	Material	Part number	
1	Filter Nozzle	3 / 4"	1	PP	A-2727-10	A-2727-10
2	Hubcap	3" BSP	1	PP	A-BTC8-30	A-BTC8-30
3	Lateral	578 mm	8	PP	A-TH02-578	A-TH05-578
4	Connection	3" – 4"	1	PP	AB-C08-40	AB-C08-40
5	Lateral	516 mm	8	PP	A-TH02-516	A-TH05-516
6	Hub	4" – 3"	2	PP	ATD-H80-00	ATD-H80-00
7	Prolongation	4" – 50mm	2	PPO	A-3100-05C	A-3100-05C
8	Adaptor	6" – DN100	1	PVC	A-3100-09C	A-3100-09C

**A-ST10055-02**

**A-ST10055-05**



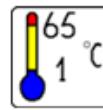
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# FLENZEN TANKS

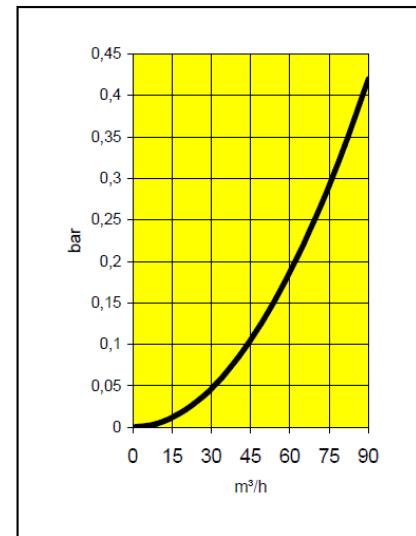
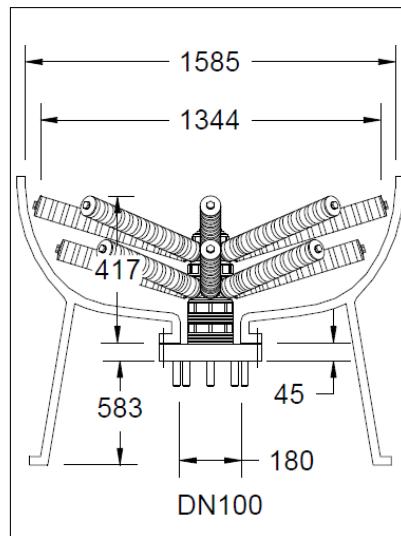
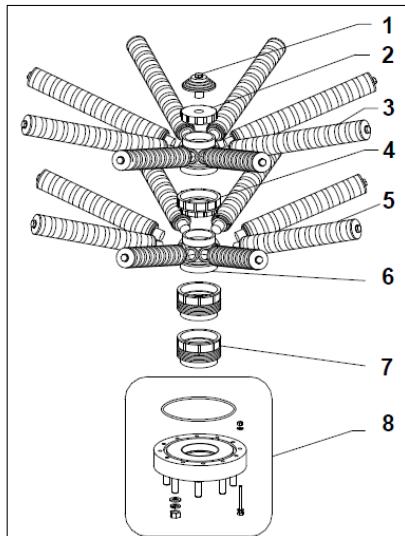


6" FLANGE

**63"**



DN100



Item	Description	Dimensions	Quantity	Material	Part number	
1	Filter Nozzle	3 / 4"	1	PP	A-2727-10	A-2727-10
2	Hubcap	3" BSP	1	PP	A-BTC8-30	A-BTC8-30
3	Lateral	640 mm	8	PP	A-TH02-640	A-TH05-640
4	Connection	3" – 4"	1	PP	AB-C08-40	AB-C08-40
5	Lateral	578 mm	8	PP	A-TH02-578	A-TH05-578
6	Hub	4" – 3"	2	PP	ATD-H80-00	ATD-H80-00
7	Prolongation	4" – 50mm	2	PPO	A-3100-05C	A-3100-05C
8	Adaptor	6" – DN100	1	PVC	A-3100-09C	A-3100-09C

**A-ST10063-02**

**A-ST10063-05**

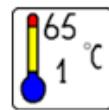


# FLENZEN TANKS

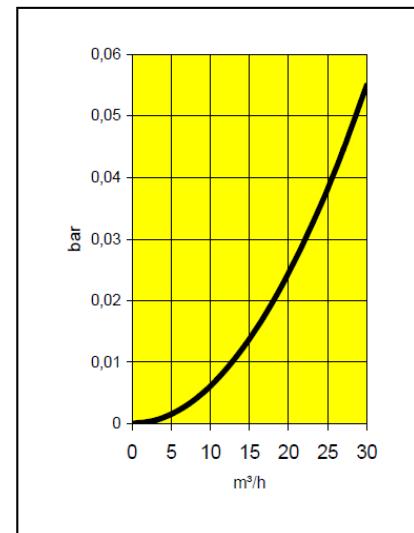
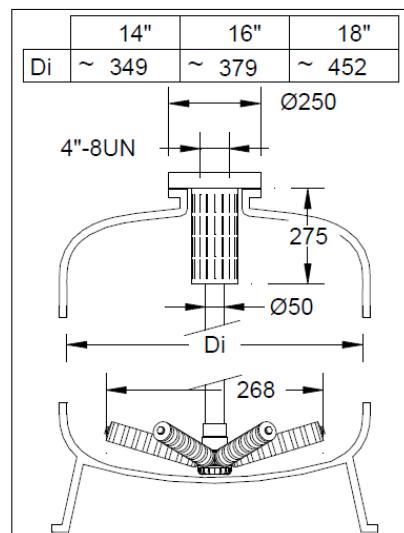
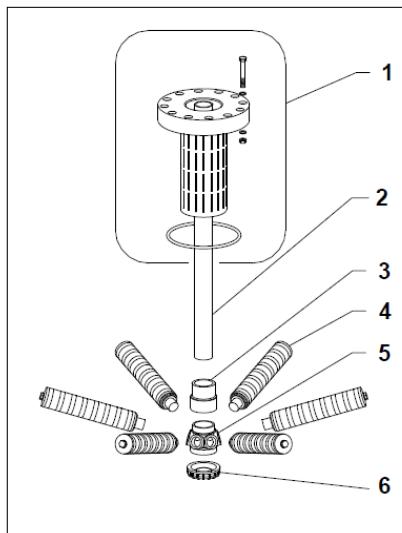


6" FLANGE

**14"-16"-18"**



Ø 50-4"



**A-TF16-025**

Item	Description	Dimensions	Quantity	Material	Part number
1	Adapter	6"- 4" 8UN	1	PVC	A-3100-10C
2	Riser tube	50mm	1680 mm	PVC	A-PIPE-50
3	Reducing Bush	50mm - 2"	1	PVC	A-2600-63
4	Lateral	113 mm	6	PP	A-TH02-113
5	Hub	2.5" - 2"	1	PP	ATD-H60-00
6	Hubcap	2.5"	1	PP	AC-H60-00



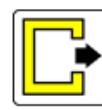
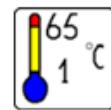
# FLENZEN TANKS



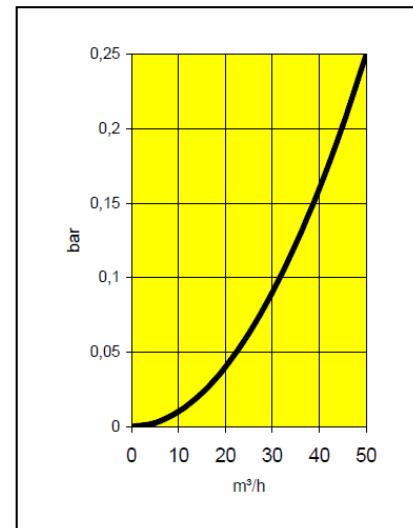
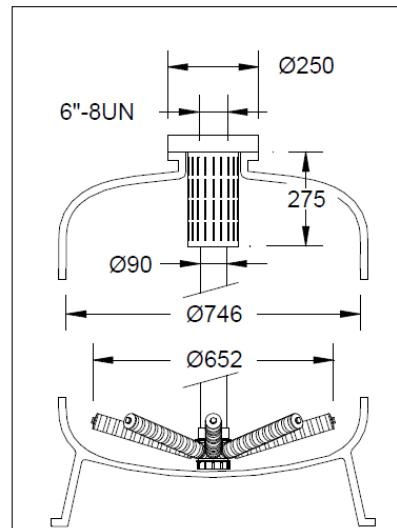
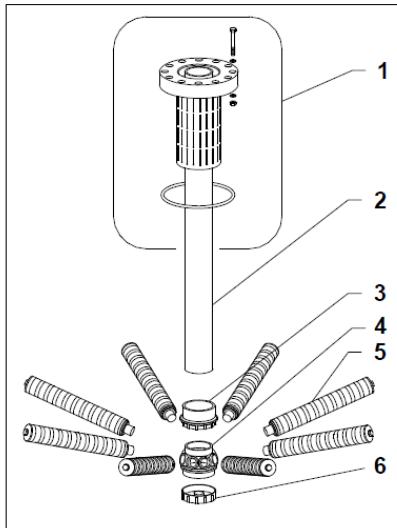
**30"**



6" FLANGE



Ø 90-6"



Item	Description	Dimensions	Quantity	Material	Part number
1	Adapter	6"- 6" 8UN	1	PVC	A-3100-11C
2	Riser tube	90mm	1800 mm	PVC	A-PIPE-90
3	Reducing Bush	90mm - 3"	1	PVC	AB-GC8-30
4	Hub	4" - 3"	1	PP	ATD-H80-00
5	Lateral	268 mm	8	PP	A-TH02-268
6	Hubcap	4"	1	PP	AD-H80-00

**A-TF30-025**

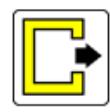
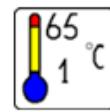


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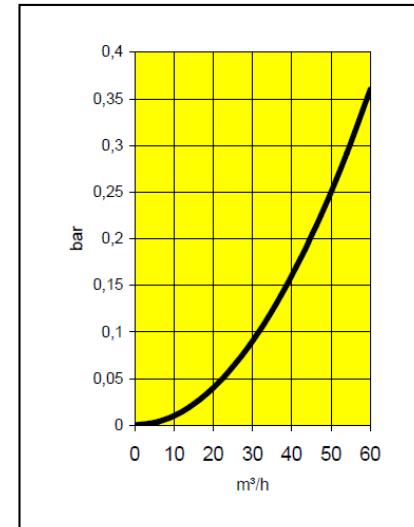
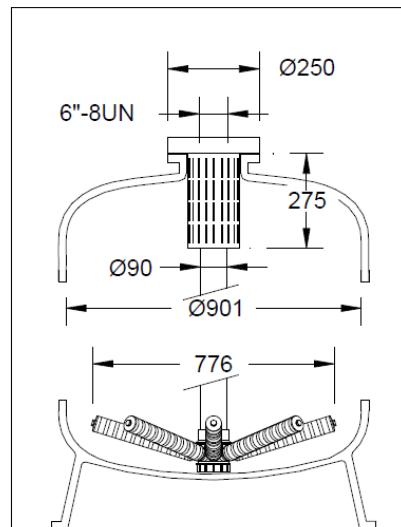
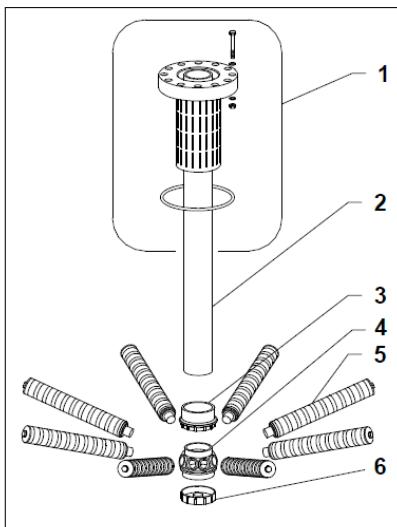


**6" FLANGE**

**36"**



**Ø 90-6"**



**++ 0,3**

Item	Description	Dimensions	Quantity	Material	Part number
1	Adapter	6"- 6" 8UN	1	PVC	A-3100-11C
2	Riser tube	90mm	1800 mm	PVC	A-PIPE-90
3	Reducing Bush	90mm - 3"	1	PVC	AB-GC8-30
4	Hub	4" - 3"	1	PP	ATD-H80-00
5	Lateral	330 mm	8	PP	A-TH02-330
6	Hubcap	4"	1	PP	AD-H80-00

**A-TF36-025**



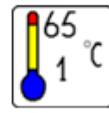
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# FLENZEN TANKS

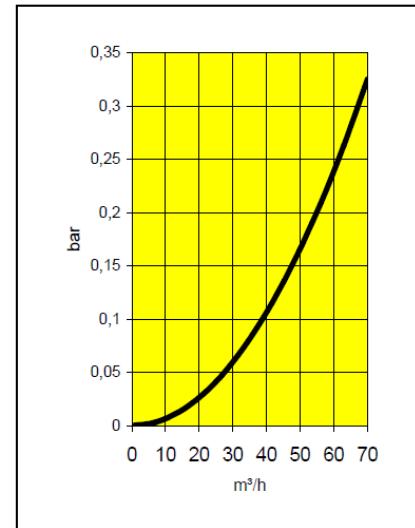
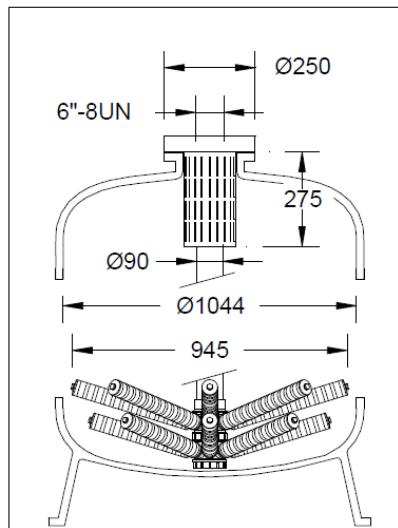
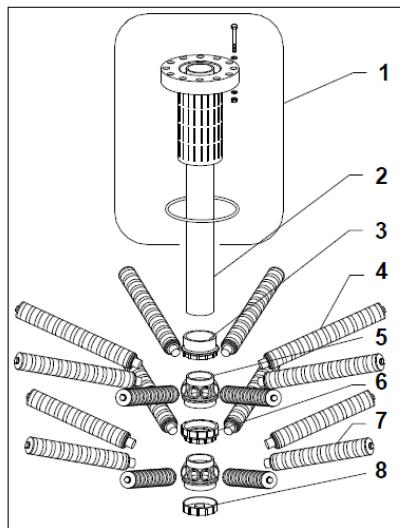


**6" FLANGE**

**42"**



**Ø 90-6"**



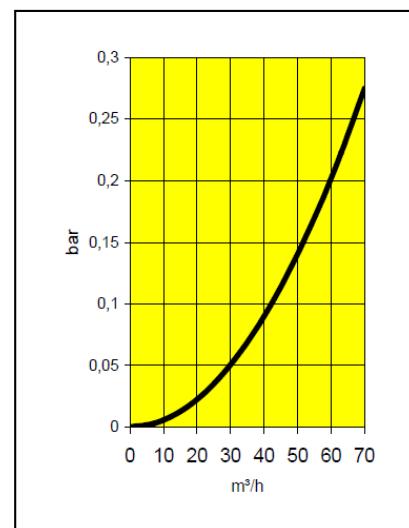
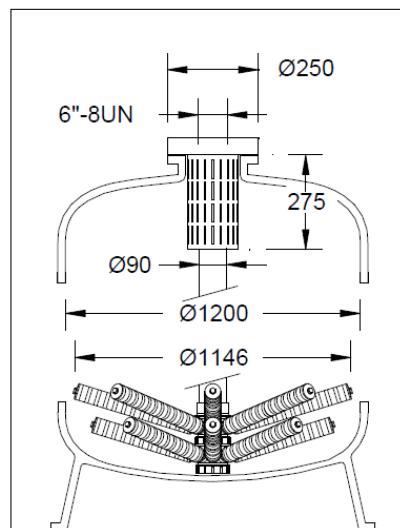
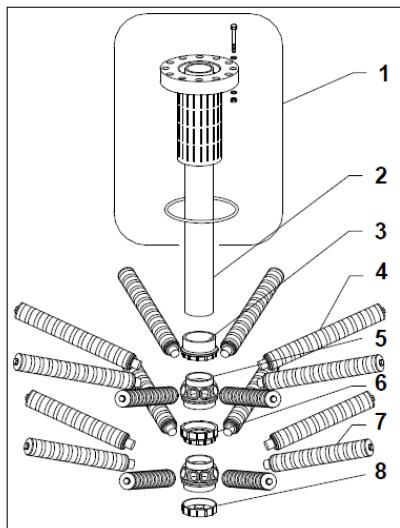
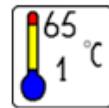
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Item	Description	Dimensions	Quantity	Material	Part number
1	Adapter	6"- 6" 8UN	1	PVC	A-3100-11C
2	Riser tube	90mm	1800 mm	PVC	A-PIPE-90
3	Reducing Bush	90mm - 3"	1	PVC	AB-GC8-30
4	Lateral	423 mm	8	PP	A-TH02-423
5	Hub	4" - 3"	2	PP	ATD-H80-00
6	Connection	3" - 4"	1	PP	AB-C08-40
7	Lateral	361 mm	8	PP	A-TH02-361
8	Hubcap	4"	1	PP	AD-H80-00

**A-TF42-025**



# FLENZEN TANKS


**48"**


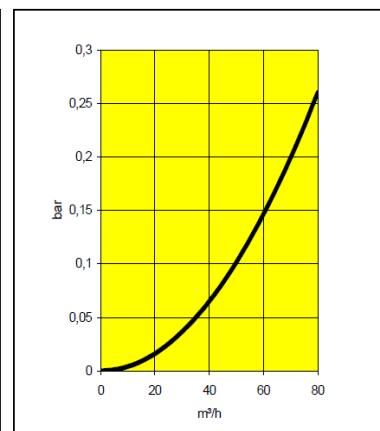
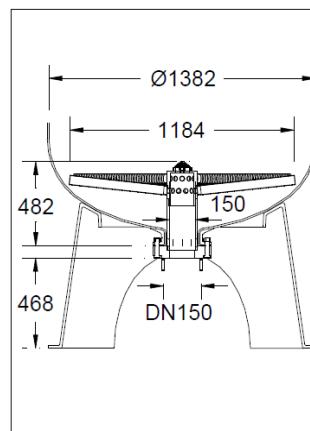
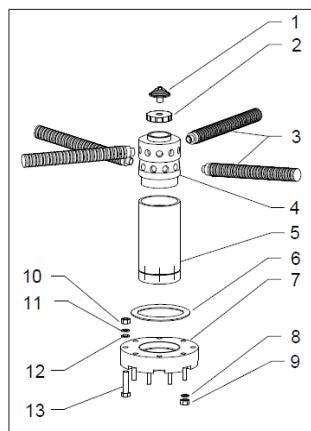
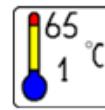
Item	Description	Dimensions	Quantity	Material	Part number
1	Adapter	6"- 6" 8UN	1	PVC	A-3100-11C
2	Riser tube	90mm	1800 mm	PVC	A-PIPE-90
3	Reducing Bush	90mm - 3"	1	PVC	AB-GC8-30
4	Lateral	485 mm	8	PP	A-TH02-485
5	Hub	4" - 3"	2	PP	ATD-H80-00
6	Connection	3" - 4"	1	PP	AB-C08-40
7	Lateral	423 mm	8	PP	A-TH02-423
8	Hubcap	4"	1	PP	AD-H80-00

**A-TF48-025**


# FLENZEN TANKS



**55"**



Item	Description	Dimensions	Quantity	Material	Part number	
1	Filter Nozzle	3/4"	1	PP	A-2727-10	A-2727-10
2	Hubcap	4" - 3/4"	1	PP	A-BTC8-40	A-BTC8-40
3	Lateral	516 mm	24	PP	A-TH02-516	A-TH05-516
4	Hub	160 - 4"	1	PVC	A-2697-20	A-2697-20
5	Prolongation	160 - M160	1	PVC	A-BPR20-290	A-BPR20-290
6	Flat seal	220 x 273	1	NBR	A-DN20-0D	A-DN20-0D
7	Adaptor	DN200-DN150	1	PVC	A-3100-150	A-3100-150
8	Washer	M16	8	SS	A-M16-RON	A-M16-RON
9	Nut	M16	8	SS	A-M16-A4	A-M16-A4
10	Nut	M20	8	SS	A-M20-A4	A-M20-A4
11	Spring washer	M20	8	SS	A-M20-VRO	A-M20-VRO
12	Washer	M20	16	SS	A-M20-RON	A-M20-RON
13	Bolt	M20	8	SS	A-M20-120	A-M20-120

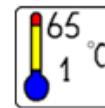
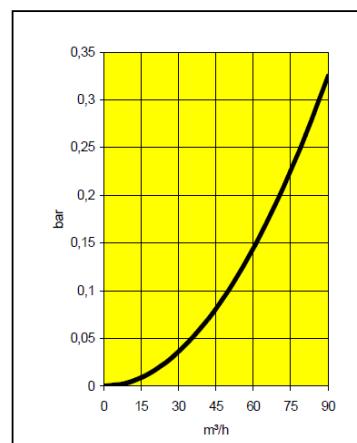
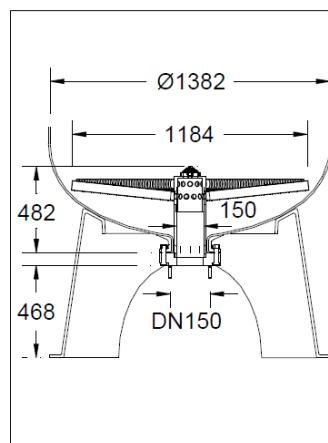
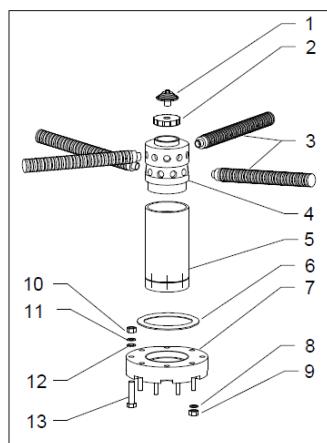
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**A-ST15055-05**



1

# FLENZEN TANKS

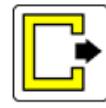
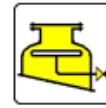
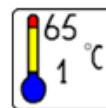
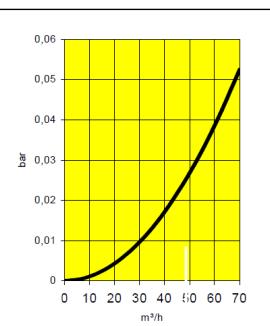
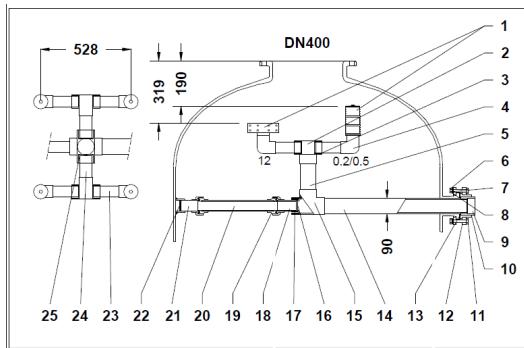
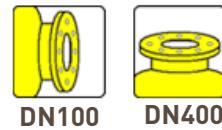

**63"**

**DN150**


Item	Description	Dimensions	Quantity	Material	Part number	
1	Filter Nozzle	3/4"	1	PP	A-2727-10	A-2727-10
2	Hubcap	4" - 3/4"	1	PP	A-BTC8-40	A-BTC8-40
3	Lateral	578 mm	24	PP	A-TH02-578	A-TH05-578
4	Hub	160 - 4"	1	PVC	A-2697-20	A-2697-20
5	Prolongation	160 - M160	1	PVC	A-BPR20-290	A-BPR20-290
6	Flat seal	220 x 273	1	NBR	A-DN20-0D	A-DN20-0D
7	Adaptor	DN200-DN150	1	PVC	A-3100-150	A-3100-150
8	Washer	M16	8	SS	A-M16-RON	A-M16-RON
9	Nut	M16	8	SS	A-M16-A4	A-M16-A4
10	Nut	M20	8	SS	A-M20-A4	A-M20-A4
11	Spring washer	M20	8	SS	A-M20-VRO	A-M20-VRO
12	Washer	M20	16	SS	A-M20-RON	A-M20-RON
13	Bolt	M20	8	SS	A-M20-120	A-M20-120

**A-ST15063-02**
**A-ST15063-05**

**1**

# FLENZEN TANKS


**42"**


Item	Description	Dimensions	Quantity	Material	Part number	
1	Stack diffuser	2"	4	PP/PVC	A-2721-80	A-2600-65
2	Tee	75	2	PVC	A-2010-75	A-2010-75
3	Reduction	75-63	4	PVC	A-3050-78	A-3050-78
4	Elbow	63 - 2"	4	PVC	A-2350-63	A-2350-63
5	Pipe PN10	90	143 mm	PVC	A-PIPE-90	A-PIPE-90
6	Nut	M16	8	SS	A-M16-A4	A-M16-A4
7	Spring Washer	M16	8	SS	A-M16-VRO	A-M16-VRO
8	Washer	M16	16	SS	A-M16-RON	A-M16-RON
9	Adapter Socket	3" - 90	1	PVC	A-3101-12	A-3101-12
10	Collar	110	1	PVC	A-3721-11	A-3721-11
11	Bolt	M16 x 100	8	SS	A-2100-66	A-2100-66
12	Flange	DN100	1	PVC	A-3721-10	A-3721-10
13	Flat seal	DN100	1	NBR	A-2600-67	A-2600-67
14	Pipe PN16	90 - 3" - 675mm	1	PVC	A-PVC3-90	A-PVC3-90
15	Tee	90	2	PVC	A-2010-90	A-2010-90
16	Disk	63	1	PVC	A-DISK-63	A-DISK-63
17	Reduction	90 - 63	1	PVC	A-3050-91	A-3050-91
18	Pipe PN10	63	100 mm	PVC	G-19-2394	G-19-2394
19	Adapter union	63	2	PVC	A-3600-63	A-3600-63
20	Pipe PN10	63	238 mm	PVC	G-19-2394	G-19-2394
21	Support	63 x 100	1	PVC	A-SUPVC-63	A-SUPVC-63
22	Support Socket	63	1	PE	A-SUPE-63	A-SUPE-63
23	Pipe PN10	63	184 mm	PVC	G-19-2394	G-19-2394
24	Pipe PN10	75	123 mm	PVC	A-PVC-075	A-PVC-075
25	Reduction	90 - 75	2	PVC	A-3050-92	A-3050-92

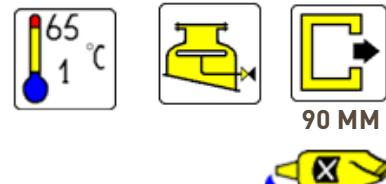
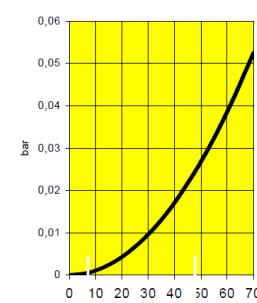
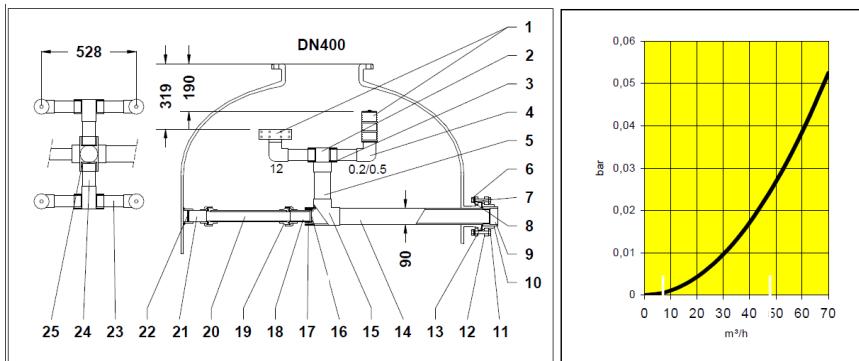
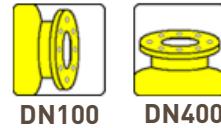
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A-UP9042-12



# FLENZEN TANKS


**48"**


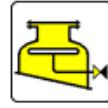
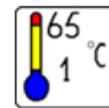
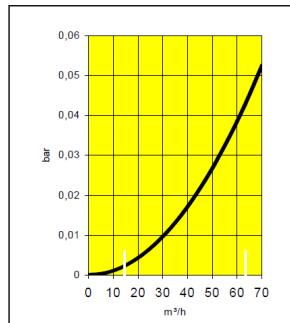
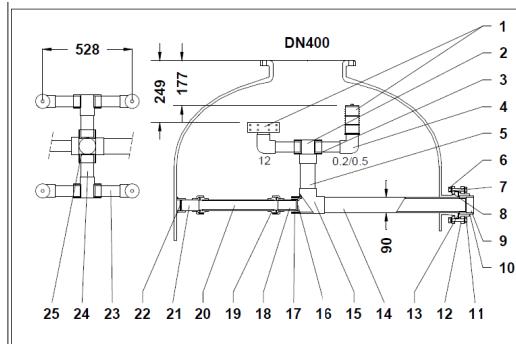
Item	Description	Dimensions	Quantity	Material	Part number
1	Stack diffuser	2"	4	PP/PVC	A-2721-80
2	Tee	75	2	PVC	A-2010-75
3	Reduction	75-63	4	PVC	A-3050-78
4	Elbow	63 - 2"	4	PVC	A-2350-63
5	Pipe PN10	90	143mm	PVC	A-PIPE-90
6	Nut	M16	8	SS	A-M16-A4
7	Spring Washer	M16	8	SS	A-M16-VRO
8	Washer	M16	16	SS	A-M16-RON
9	Adapter Socket	3" - 90	1	PVC	A-3101-12
10	Collar	110	1	PVC	A-3721-11
11	Bolt	M16 x 100	8	SS	A-2100-66
12	Flange	DN100	1	PVC	A-3721-10
13	Flat seal	DN100	1	NBR	A-2600-67
14	Pipe PN16	90 - 3" - 750mm	1	PVC	A-PVC4-90
15	Tee	90	2	PVC	A-2010-90
16	Disk	63	1	PVC	A-DISK-63
17	Reduction	90 - 63	1	PVC	A-3050-91
18	Pipe PN10	63	100mm	PVC	G-19-2394
19	Adapter union	63	2	PVC	A-3600-63
20	Pipe PN10	63	257mm	PVC	G-19-2394
21	Support	63 x 100	1	PVC	A-SUPVC-63
22	Support Socket	63	1	PE	A-SUPE-63
23	Pipe PN10	63	184mm	PVC	G-19-2394
24	Pipe PN10	75	123mm	PVC	A-PVC-075
25	Reduction	90 - 75	2	PVC	A-3050-92

A-UP9048-02   A-UP9048-05   A-UP9048-12



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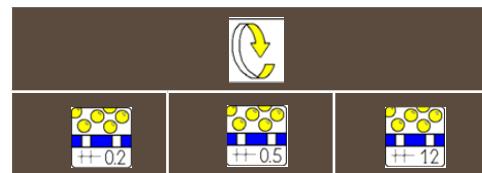
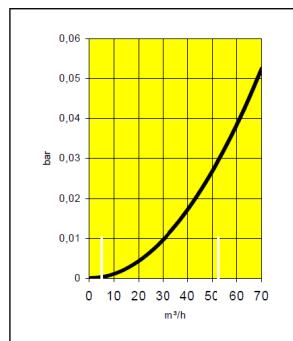
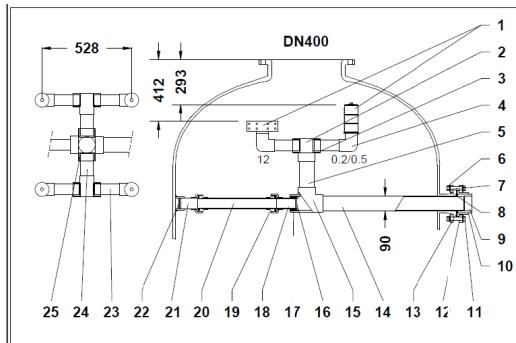
# FLENZEN TANKS


**55"**


Item	Description	Dimensions	Quantity	Material	Part number		
					A-2721-80	A-2600-65	G-1545-98
1	Stack diffuser	2"	4	PP/PVC	A-2721-80	A-2600-65	G-1545-98
2	Tee	75	2	PVC	A-2010-75	A-2010-75	A-2010-75
3	Reduction -	75-63	4	PVC	A-3050-78	A-3050-78	A-3050-78
4	Elbow	63 - 2"	4	PVC	A-2350-63	A-2350-63	A-2350-63
5	Pipe PN10	90	161mm	PVC	A-PIPE-90	A-PIPE-90	A-PIPE-90
6	Nut	M16	8	SS	A-M16-A4	A-M16-A4	A-M16-A4
7	Spring Washer	M16	8	SS	A-M16-VRO	A-M16-VRO	A-M16-VRO
8	Washer	M16	16	SS	A-M16-RON	A-M16-RON	A-M16-RON
9	Adapter Socket	3" - 90	1	PVC	A-3101-12	A-3101-12	A-3101-12
10	Collar	110	1	PVC	A-3721-11	A-3721-11	A-3721-11
11	Bolt	M16 x 100	8	SS	A-2100-66	A-2100-66	A-2100-66
12	Flange	DN100	1	PVC	A-3721-10	A-3721-10	A-3721-10
13	Flat seal	DN100	1	NBR	A-2600-67	A-2600-67	A-2600-67
14	Pipe PN16	90 - 3" - 847mm	1	PVC	A-PVC5-90	A-PVC5-90	A-PVC5-90
15	Tee	90	2	PVC	A-2010-90	A-2010-90	A-2010-90
16	Disk	63	1	PVC	A-DISK-63	A-DISK-63	A-DISK-63
17	Reduction	90 - 63	1	PVC	A-3050-91	A-3050-91	A-3050-91
18	Pipe PN10	63	100mm	PVC	G-19-2394	G-19-2394	G-19-2394
19	Adapter union	63	2	PVC	A-3600-63	A-3600-63	A-3600-63
20	Pipe PN10	63	346mm	PVC	G-19-2394	G-19-2394	G-19-2394
21	Support	63 x 100	1	PVC	A-SUPVC-63	A-SUPVC-63	A-SUPVC-63
22	Support Socket	63	1	PE	A-SUPE-63	A-SUPE-63	A-SUPE-63
23	Pipe PN10	63	184mm	PVC	G-19-2394	G-19-2394	G-19-2394
24	Pipe PN10	75	123mm	PVC	A-PVC-075	A-PVC-075	A-PVC-075
25	Reduction	90 - 75	2	PVC	A-3050-92	A-3050-92	A-3050-92

# FLENZEN TANKS


**63"**

**90 MM**


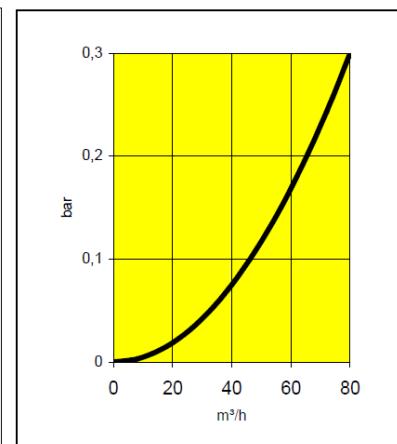
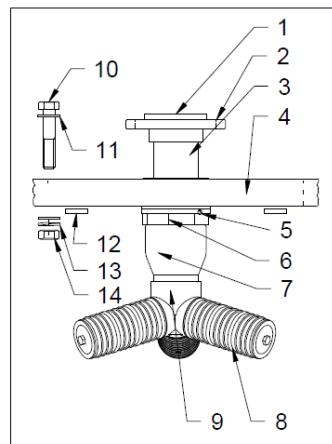
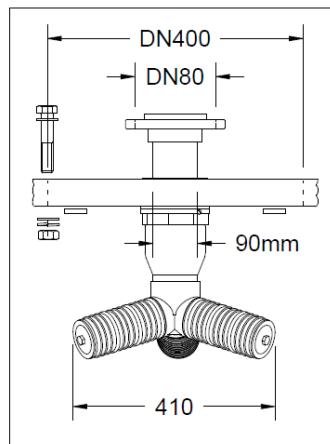
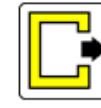
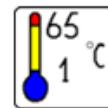
Item	Description	Dimensions	Quantity	Material		Part number
1	Stack diffuser	2"	4	PP/PVC	A-2721-80	A-2600-65 G-1545-98
2	Tee	75	2	PVC	A-2010-75	A-2010-75 A-2010-75
3	Reduction	75-63	4	PVC	A-3050-78	A-3050-78 A-3050-78
4	Elbow	63 - 2"	4	PVC	A-2350-63	A-2350-63 A-2350-63
5	Pipe PN10	90	188mm	PVC	A-PIPE-90	A-PIPE-90 A-PIPE-90
6	Nut	M16	8	SS	A-M16-A4	A-M16-A4 A-M16-A4
7	Spring Washer	M16	8	SS	A-M16-VRO	A-M16-VRO A-M16-VRO
8	Washer	M16	16	SS	A-M16-RON	A-M16-RON A-M16-RON
9	Adapter Socket	3" - 90	1	PVC	A-3101-12	A-3101-12 A-3101-12
10	Collar	110	1	PVC	A-3721-11	A-3721-11 A-3721-11
11	Bolt	M16 x 100	8	SS	A-2100-66	A-2100-66 A-2100-66
12	Flange	DN100	1	PVC	A-3721-10	A-3721-10 A-3721-10
13	Flat seal	DN100	1	NBR	A-2600-67	A-2600-67 A-2600-67
14	Pipe PN16	90 - 3" - 856mm	1	PVC	A-PVC6-90	A-PVC6-90 A-PVC6-90
15	Tee	90	2	PVC	A-2010-90	A-2010-90 A-2010-90
16	Disk	63	1	PVC	A-DISK-63	A-DISK-63 A-DISK-63
17	Reduction	90 - 63	1	PVC	A-3050-91	A-3050-91 A-3050-91
18	Pipe PN10	63	100mm	PVC	G-19-2394	G-19-2394 G-19-2394
19	Adapter union	63	2	PVC	A-3600-63	A-3600-63 A-3600-63
20	Pipe PN10	63	435mm	PVC	G-19-2394	G-19-2394 G-19-2394
21	Support	63 x 100	1	PVC	A-SUPVC-63	A-SUPVC-63 A-SUPVC-63
22	Support Socket	63	1	PE	A-SUPE-63	A-SUPE-63 A-SUPE-63
23	Pipe PN10	63	184mm	PVC	G-19-2394	G-19-2394 G-19-2394
24	Pipe PN10	75	123mm	PVC	A-PVC-075	A-PVC-075 A-PVC-075
25	Reduction	90 - 75	2	PVC	A-3050-92	A-3050-92 A-3050-92


**A-UP9063-02**
**A-UP9063-05**
**A-UP9063-12**

# FLENZEN TANKS



**42" ... 79"**



Item	Description	Dimensions	Quantity	Material	Part number		
1	Collar	90mm	1	PVC	A-3720-91	A-3720-91	A-3720-91
2	Flange	DN80	1	PP-GF	X-1V-IP80	X-1V-IP80	X-1V-IP80
3	Pipe	90	175mm	PVC	A-PIPE-90	A-PIPE-90	A-PIPE-90
4	Flange	DN400	1	EP-GF/LLDPE	A-MACH- DN400DN80	A-MACH- DN400DN80	A-MACH- DN400DN80
5	Screw	M5 x 8	2	PA	A-DIN84M5-8	A-DIN84M5-8	A-DIN84M5-8
6	Table Duct	90 - 110	1	PVC	A-5160-90	A-5160-90	A-5160-90
7	Adaptor nipple	110 - 3 BSP	1	PVC	A-1401-45	A-1401-45	A-1401-45
8	Stack Diffuser	180	3	PP	A-2740--	A-2746--	A-2747--
9	Hub	3 BSP	1	PP	ATD-H30-00	ATD-H30-00	ATD-H30-00
10	Bolt	M24	16	RVS	A-M24-130	A-M24-130	A-M24-130
11	Washer	M24	32	RVS	A-M24-RON	A-M24-RON	A-M24-RON
12	Flat Seal	DN400	1	NBR	A-DN40-0D	A-DN40-0D	A-DN40-0D
13	Spring Washer	M24	16	RVS	A-M24-VRO	A-M24-VRO	A-M24-VRO
14	Nut	M24	16	RVS	A-M24-A4	A-M24-A4	A-M24-A4

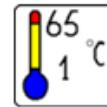
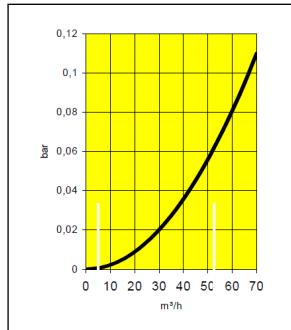
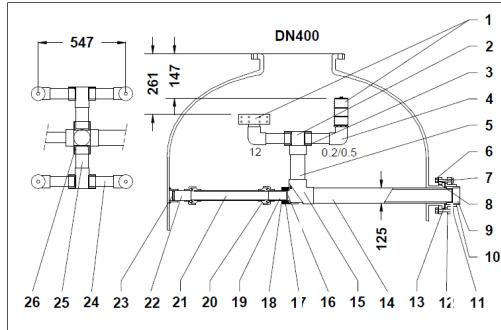
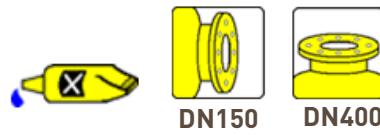
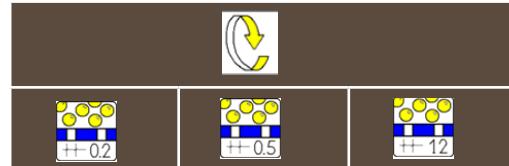


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**A-TM90-05**

**A-TM90-12**

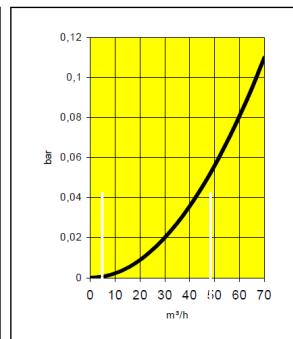
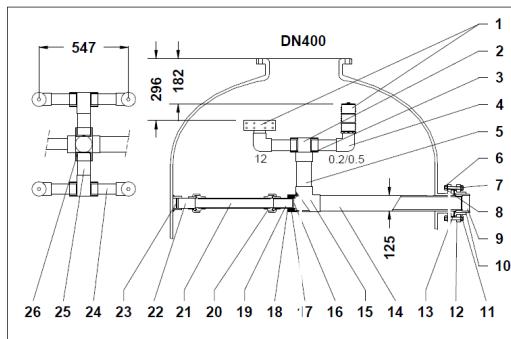
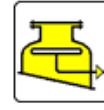
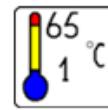
# FLENZEN TANKS


**42"**

**125 MM**


Item	Description	Dimensions	Quantity	Material	Part number	Part number	Part number
1	Stack diffuser	2"	4	PP/PVC	A-2721-80	A-2600-65	G-1545-98
2	Tee	90	2	PVC	A-2010-90	A-2010-90	A-2010-90
3	Reduction	90-63	4	PVC	A-3050-91	A-3050-91	A-3050-91
4	Elbow	63 - 2"	4	PVC	A-2350-63	A-2350-63	A-2350-63
5	Pipe PN10	125	165mm	PVC	A-PIPE-125	A-PIPE-125	A-PIPE-125
6	Nut	M20	8	SS	A-M20-A4	A-M20-A4	A-M20-A4
7	Spring Washer	M20	8	SS	A-M20-VRO	A-M20-VRO	A-M20-VRO
8	Washer	M20	16	SS	A-M20-RON	A-M20-RON	A-M20-RON
9	Adapter Socket	4.5" - 125	1	PVC	A-3101-60	A-3101-60	A-3101-60
10	Collar	160	1	PVC	A-3721-61	A-3721-61	A-3721-61
11	Bolt	M20 x 120	8	SS	A-M20-120	A-M20-120	A-M20-120
12	Flange	DN150	1	PVC	A-3721-60	A-3721-60	A-3721-60
13	Flat seal	DN150	1	NBR	A-2600-150	A-2600-150	A-2600-150
14	Pipe PN16	125-4.5"-661	1	PVC	A-PVC6-125	A-PVC6-125	A-PVC6-125
15	Tee	125	2	PVC	A-2011-25	A-2011-25	A-2011-25
16	Disk	63	1	PVC	A-DISK-63	A-DISK-63	A-DISK-63
17	Reduction	90 - 63	1	PVC	A-3050-91	A-3050-91	A-3050-91
18	Reduction	125 - 90	1	PVC	A-3051-26	A-3051-26	A-3051-26
19	Pipe PN10	63	100mm	PVC	G-19-2394	G-19-2394	G-19-2394
20	Adapter union	63	2	PVC	A-3600-63	A-3600-63	A-3600-63
21	Pipe PN10	63	141mm	PVC	G-19-2394	G-19-2394	G-19-2394
22	Support	63 x 100	1	PVC	A-SUPVC-63	A-SUPVC-63	A-SUPVC-63
23	Support Socket	63	1	PE	A-SUPE-63	A-SUPE-63	A-SUPE-63
24	Pipe PN10	63	192mm	PVC	G-19-2394	G-19-2394	G-19-2394
25	Pipe PN10	90	155mm	PVC	A-PIPE-90	A-PIPE-90	A-PIPE-90
26	Reduction	125 - 90	2	PVC	A-3051-26	A-3051-26	A-3051-26


**A-UP12542-02**
**A-UP12542-05**
**A-UP12542-12**

# FLENZEN TANKS


**48"**


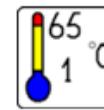
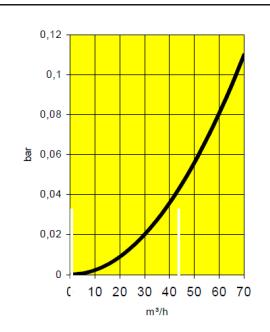
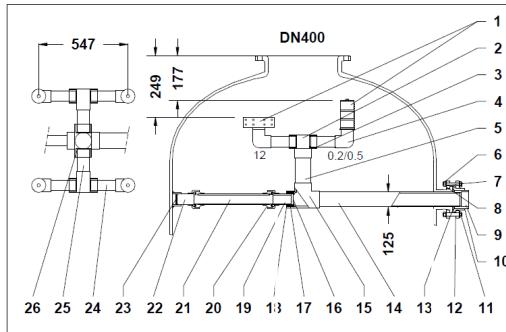
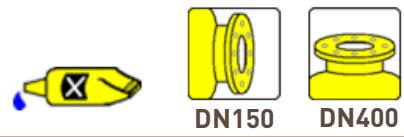
Item	Description	Dimensions	Quantity	Material	Part number	Part number	Part number
1	Stack diffuser	2"	4	PP/PVC	A-2721-80	A-2600-65	G-1545-98
2	Tee	90	2	PVC	A-2010-90	A-2010-90	A-2010-90
3	Reduction	90-63	4	PVC	A-3050-91	A-3050-91	A-3050-91
4	Elbow	63 - 2"	4	PVC	A-2350-63	A-2350-63	A-2350-63
5	Pipe PN10	125	165mm	PVC	A-PIPE-125	A-PIPE-125	A-PIPE-125
6	Nut	M20	8	SS	A-M20-A4	A-M20-A4	A-M20-A4
7	Spring Washer	M20	8	SS	A-M20-VRO	A-M20-VRO	A-M20-VRO
8	Washer	M20	16	SS	A-M20-RON	A-M20-RON	A-M20-RON
9	Adapter Socket	4.5" - 125	1	PVC	A-3101-60	A-3101-60	A-3101-60
10	Collar	160	1	PVC	A-3721-61	A-3721-61	A-3721-61
11	Bolt	M20 x 120	8	SS	A-M20-120	A-M20-120	A-M20-120
12	Flange	DN150	1	PVC	A-3721-60	A-3721-60	A-3721-60
13	Flat seal	DN150	1	NBR	A-2600-150	A-2600-150	A-2600-150
14	Pipe PN16	125 - 4.5" - 737	1	PVC	A-PVC7-125	A-PVC7-125	A-PVC7-125
15	Tee	125	2	PVC	A-2011-25	A-2011-25	A-2011-25
16	Disk	63	1	PVC	A-DISK-63	A-DISK-63	A-DISK-63
17	Reduction	90 - 63	1	PVC	A-3050-91	A-3050-91	A-3050-91
18	Reduction	125 - 90	1	PVC	A-3051-26	A-3051-26	A-3051-26
19	Pipe PN10	63	100mm	PVC	G-19-2394	G-19-2394	G-19-2394
20	Adapter union	63	2	PVC	A-3600-63	A-3600-63	A-3600-63
21	Pipe PN10	63	217mm	PVC	G-19-2394	G-19-2394	G-19-2394
22	Support	63 x 100	1	PVC	A-SUPVC-63	A-SUPVC-63	A-SUPVC-63
23	Support Socket	63	1	PE	A-SUPE-63	A-SUPE-63	A-SUPE-63
24	Pipe PN10	63	192mm	PVC	G-19-2394	G-19-2394	G-19-2394
25	Pipe PN10	90	155mm	PVC	A-PIPE-90	A-PIPE-90	A-PIPE-90
26	Reduction	125 - 90	2	PVC	A-3051-26	A-3051-26	A-3051-26



A-UP12548-02    A-UP12548-05    A-UP12548-12

1

# FLENZEN TANKS


**55"**


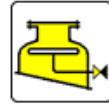
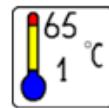
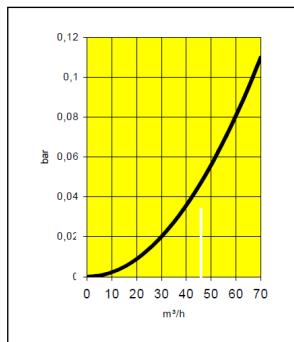
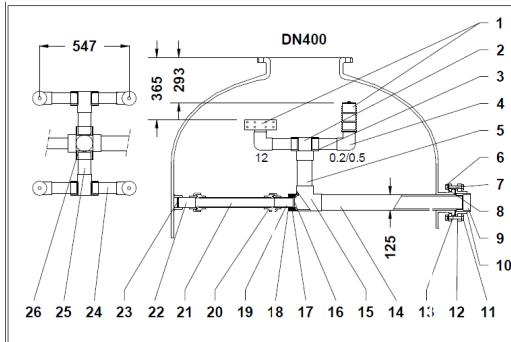
Item	Description	Dimensions	Quantity	Material	Part number	Part number	Part number
1	Stack diffuser	2"	4	PP/PVC	A-2721-80	A-2600-65	G-1545-98
2	Tee	90	2	PVC	A-2010-90	A-2010-90	A-2010-90
3	Reduction	90-63	4	PVC	A-3050-91	A-3050-91	A-3050-91
4	Elbow	63 - 2"	4	PVC	A-2350-63	A-2350-63	A-2350-63
5	Pipe PN10	125	175mm	PVC	A-PIPE-125	A-PIPE-125	A-PIPE-125
6	Nut	M20	8	SS	A-M20-A4	A-M20-A4	A-M20-A4
7	Spring Washer	M20	8	SS	A-M20-VRO	A-M20-VRO	A-M20-VRO
8	Washer	M20	16	SS	A-M20-RON	A-M20-RON	A-M20-RON
9	Adapter Socket	4.5" - 125	1	PVC	A-3101-60	A-3101-60	A-3101-60
10	Collar	160	1	PVC	A-3721-61	A-3721-61	A-3721-61
11	Bolt	M20 x 120	8	SS	A-M20-120	A-M20-120	A-M20-120
12	Flange	DN150	1	PVC	A-3721-60	A-3721-60	A-3721-60
13	Flat seal	DN150	1	NBR	A-2600-150	A-2600-150	A-2600-150
14	Pipe PN16	125 - 4.5" - 880	1	PVC	A-PVC8-125	A-PVC8-125	A-PVC8-125
15	Tee	125	2	PVC	A-2011-25	A-2011-25	A-2011-25
16	Disk	63	1	PVC	A-DISK-63	A-DISK-63	A-DISK-63
17	Reduction	90 - 63	1	PVC	A-3050-91	A-3050-91	A-3050-91
18	Reduction	125 - 90	1	PVC	A-3051-26	A-3051-26	A-3051-26
19	Pipe PN10	63	100mm	PVC	G-19-2394	G-19-2394	G-19-2394
20	Adapter union	63	2	PVC	A-3600-63	A-3600-63	A-3600-63
21	Pipe PN10	63	312mm	PVC	G-19-2394	G-19-2394	G-19-2394
22	Support	63 x 100	1	PVC	A-SUPVC-63	A-SUPVC-63	A-SUPVC-63
23	Support Socket	63	1	PE	A-SUPE-63	A-SUPE-63	A-SUPE-63
24	Pipe PN10	63	192mm	PVC	G-19-2394	G-19-2394	G-19-2394
25	Pipe PN10	90	155mm	PVC	A-PIPE-90	A-PIPE-90	A-PIPE-90
26	Reduction	125 - 90	2	PVC	A-3051-26	A-3051-26	A-3051-26

A-UP12555-02   A-UP12555-05   A-UP12555-12



1

# FLENZEN TANKS


**63"**


Item	Description	Dimensions	Quantity	Material	Part number	Part number	Part number
1	Stack diffuser	2"	4	PP/PVC	A-2721-80	A-2600-65	G-1545-98
2	Tee	90	2	PVC	A-2010-90	A-2010-90	A-2010-90
3	Reduction	90-63	4	PVC	A-3050-91	A-3050-91	A-3050-91
4	Elbow	63 - 2"	4	PVC	A-2350-63	A-2350-63	A-2350-63
5	Pipe PN10	125	221mm	PVC	A-PIPE-125	A-PIPE-125	A-PIPE-125
6	Nut	M20	8	SS	A-M20-A4	A-M20-A4	A-M20-A4
7	Spring Washer	M20	8	SS	A-M20-VRO	A-M20-VRO	A-M20-VRO
8	Washer	M20	16	SS	A-M20-RON	A-M20-RON	A-M20-RON
9	Adapter Socket	4.5" - 125	1	PVC	A-3101-60	A-3101-60	A-3101-60
10	Collar	160	1	PVC	A-3721-61	A-3721-61	A-3721-61
11	Bolt	M20 x 120	8	SS	A-M20-120	A-M20-120	A-M20-120
12	Flange	DN150	1	PVC	A-3721-60	A-3721-60	A-3721-60
13	Flat seal	DN150	1	NBR	A-2600-150	A-2600-150	A-2600-150
14	Pipe PN16	125 - 4.5" - 960	1	PVC	A-PVC9-125	A-PVC9-125	A-PVC9-125
15	Tee	125	2	PVC	A-2011-25	A-2011-25	A-2011-25
16	Disk	63	1	PVC	A-DISK-63	A-DISK-63	A-DISK-63
17	Reduction	90 - 63	1	PVC	A-3050-91	A-3050-91	A-3050-91
18	Reduction	125 - 90	1	PVC	A-3051-26	A-3051-26	A-3051-26
19	Pipe PN10	63	100mm	PVC	G-19-2394	G-19-2394	G-19-2394
20	Adapter union	63	2	PVC	A-3600-63	A-3600-63	A-3600-63
21	Pipe PN10	63	396mm	PVC	G-19-2394	G-19-2394	G-19-2394
22	Support	63 x 100	1	PVC	A-SUPVC-63	A-SUPVC-63	A-SUPVC-63
23	Support Socket	63	1	PE	A-SUPE-63	A-SUPE-63	A-SUPE-63
24	Pipe PN10	63	192mm	PVC	G-19-2394	G-19-2394	G-19-2394
25	Pipe PN10	90	155mm	PVC	A-PIPE-90	A-PIPE-90	A-PIPE-90
26	Reduction	125 - 90	2	PVC	A-3051-26	A-3051-26	A-3051-26

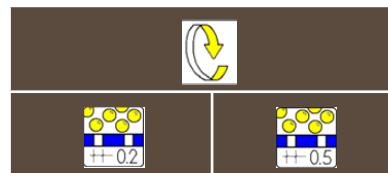
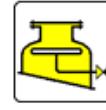
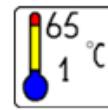
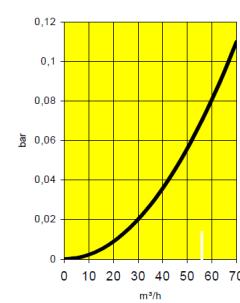
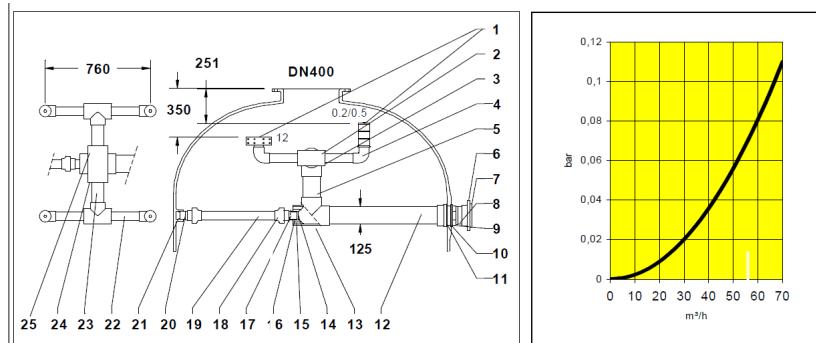
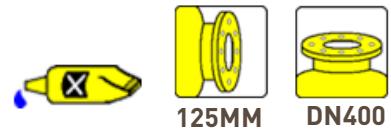
A-UP12563-02

A-UP12563-05

A-UP12563-12



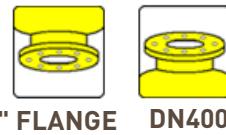
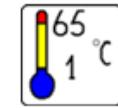
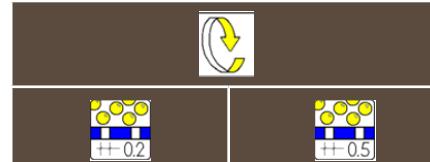
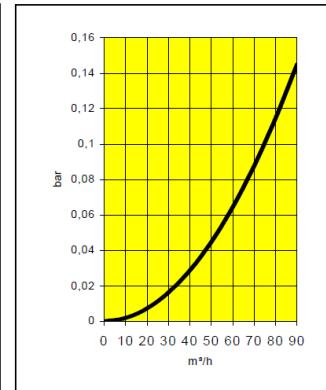
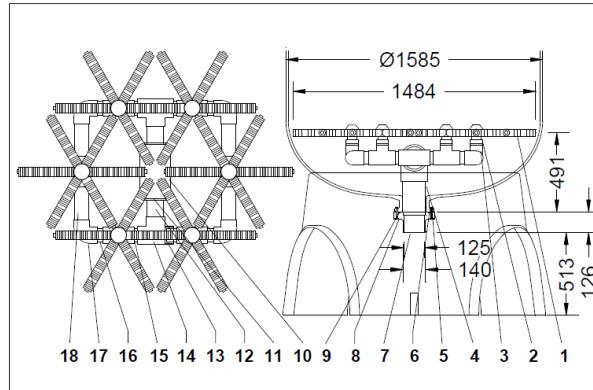
# FLENZEN TANKS


**79"**


Item	Description	Dimensions	Quantity	Material	Part number	
1	Stack diffuser	2"	4	PP/PVC	A-2721-80	A-2600-65
2	Tee	90	2	PVC	A-2010-90	A-2010-90
3	Reduction	90-63	4	PVC	A-3050-91	A-3050-91
4	Elbow	63 - 2"	4	PVC	A-2350-63	A-2350-63
5	Pipe PN10	125	438mm	PVC	A-PIPE-125	A-PIPE-125
6	Flange	DN125	1	PP/GVK	X-1V-IP125	X-1V-IP125
7	Collar	125	1	PVC	A-3721-30	A-3721-30
8	Table duct	125	1	PVC	A-DOOR-125	A-DOOR-125
9	Nut	M133	1	PVC	A-8111-10	A-8111-10
10	Slipring	160	1	PVC	A-8081-10	A-8081-10
11	Flat seal	160	1	NBR	A-8051-40	A-8051-40
12	Pipe PN10	125	894mm	PVC	A-PIPE-125	A-PIPE-125
13	Tee	125	1	PVC	A-2011-25	A-2011-25
14	Disk	63	1	PVC	A-DISK-63	A-DISK-63
15	Reduction	125 - 90	1	PVC	A-3051-26	A-3051-26
16	Reduction	90 - 63	1	PVC	A-3050-91	A-3050-91
17	Pipe PN10	63	100mm	PVC	G-19-2394	G-19-2394
18	Adapter union	63	2	PVC	A-3600-63	A-3600-63
19	Pipe PN10	63	613mm	PVC	G-19-2394	G-19-2394
20	Support	63 x 100	1	PVC	A-SUPVC-63	A-SUPVC-63
21	Support Socket	63	1	PE	A-SUPE-63	A-SUPE-63
22	Pipe PN10	63	279mm (4x)	PVC	G-19-2394	G-19-2394
23	Pipe PN10	90	250mm (2x)	PVC	A-PIPE-90	A-PIPE-90
24	Reduction -	125 - 90	2	PVC	A-3051-26	A-3051-26
25	Tee	125	1	PVC	A-2011-25	A-2011-25

**I-UP12579-02**
**I-UP12579-05**

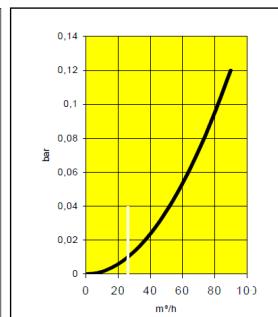
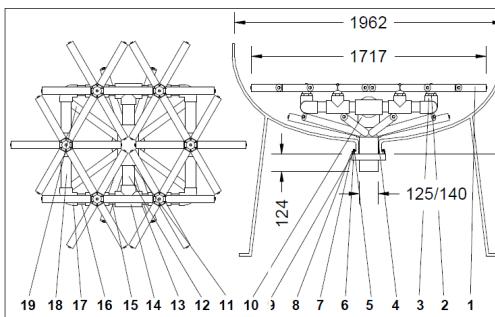

# FLENZEN TANKS


**63"**

**6" FLANGE DN400**

**125/140 MM**


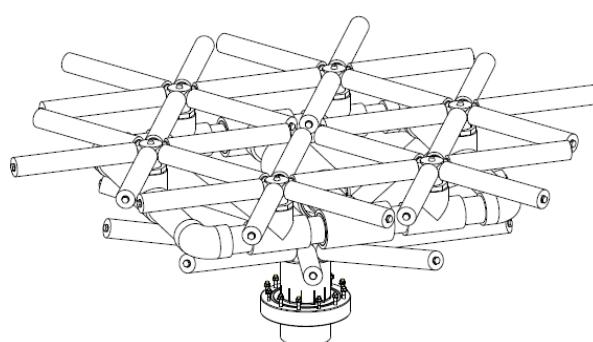
Item	Description	Dimensions	Quantity	Material	Part number	
1	Latral hub system	2"	4	PP/PVC	A-2600-64	A-2721-81
2	Adapter union	90	2	PVC	A-2600-63	A-2600-63
3	T-Reduction	90-63	4	PVC	A-1314-92	A-1314-92
4	Pipe PN16	63 - 2"	4	PVC	A-PVC1-40	A-PVC1-40
5	Bolt	125	165mm	PVC	A-8894-00	A-8894-00
6	Nut	M20	8	SS	A-8894-20	A-8894-20
7	Adapter	M20	8	SS	A-1361-40	A-1361-40
8	Washer	M20	16	SS	A-8894-10	A-8894-10
9	O-ring	4.5" - 125	1	PVC	A-2694-8F	A-2694-8F
10	Tee	160	1	PVC	A-T901-40	A-T901-40
11	Reduction	M20 x 120	8	SS	A-1314-90	A-1314-90
12	Pipe PN10	DN150	1	PVC	A-PIPE-90	A-PIPE-90
13	Reduction	DN150	1	NBR	A-3050-92	A-3050-92
14	Tee	125 - 4.5" - 661	1	PVC	A-2010-90	A-2010-90
15	Pipe PN10	125	2	PVC	A-PVC0-75	A-PVC0-75
16	Pipe PN10	63	1	PVC	A-PVC0-75	A-PVC0-75
17	Elbow	90 - 63	1	PVC	A-2700-75	A-2700-75
18	Pipe PN10	125 - 90	1	PVC	A-PVC0-75	A-PVC0-75


**I-LD63-02**
**I-LD63-05**

# FLENZEN TANKS


**79"**


Item	Description	Dimensions	Quantity	Material	Part number	
1	Lateral hub system	Ø1800	1	PP	A-SD602-1800	A-SD605-1800
2	Adapter union	Ø 63 - 2"	6	PVC	A-2600-63	A-2600-63
3	T-Reduction	Ø 75 x 63 x 75	6	PVC	A-1314-92	A-1314-92
4	Riser tube/hub	Ø140 - 5"	1	PVC	A-RTHUB-79	A-RTHUB-79
5	Bolt	M8 x 75	12	SS	A-M8-075	A-M8-075
6	Nut	M8	12	SS	A-M8-A4	A-M8-A4
7	Adapter	6" - Ø125/ Ø140	1	PVC	A-1361-40	A-1361-40
8	Washer	M8	24	SS	A-M8-RON	A-M8-RON
9	O-ring	Ø183.52 x Ø6.99	1	NBR	A-2694-8F	A-2694-8F
10	Tee	Ø140	1	PVC	A-T901-40	A-T901-40
11	Reduction	Ø 140-90	2	PVC	A-3051-90	A-3051-41
12	Pipe PN10	Ø90 x 249	2	PVC	A-PIPE-90	A-PIPE-90
13	Reduction	Ø 90- Ø 75	4	PVC	A-3050-92	A-3050-92
14	Tee	Ø 90	2	PVC	A-2010-90	A-2010-90
15	Pipe PN10	Ø 75 x 133	4	PVC	A-PVC-075	A-PVC-075
16	Pipe PN10	Ø 75 x 148	4	PVC	A-PVC-075	A-PVC-075
17	Elbow	Ø 75	4	PVC	A-2700-75	A-2700-75
18	Pipe PN10	Ø 75 x 316	4	PVC	A-PVC-075	A-PVC-075
19	Lateral	516 mm	10	PP	A-TH02-516	A-TH05-516

**I-LD79-02      I-LD79-05**




# FLENZEN TANKS



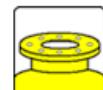
## ULTRA PURE SYSTEMS

Throughout this catalog (especially in the sections 'Accessories') you will find components that are suitable for use in an ultra pure installation. You can use these modular components to design your own specific Ultra Pure Distribution System.

Any component that bears the label Ultra Pure is treated with extra attention during manufacturing & packaging.

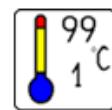
If needed, our engineers will design a custom made system for you - Please contact our Special Products Department (prices and delivery times on request).

# FLENZEN TANKS



6" FLANGE

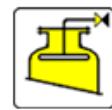
**14"-16"-18"**



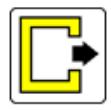
99  
1 °C



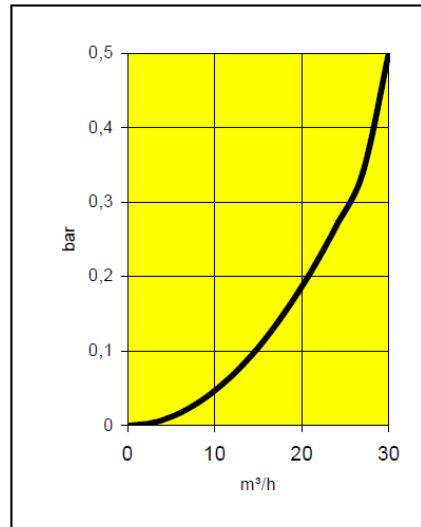
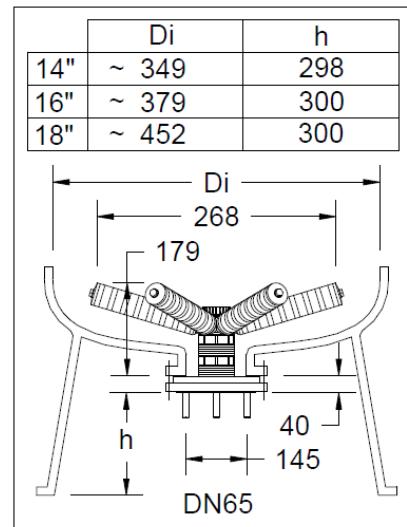
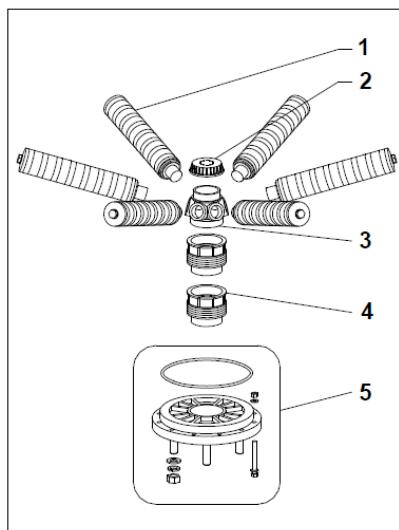
Flow meter



Pump



DN65



+ + 0,3

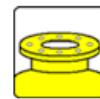
Item	Description	Dimensions	Quantity	Material	Part number
1	Lateral	113 mm	6	PPO/PPGF	A3-TH02-113
2	Hubcap	2" BSP	1	PPGF	A3D-H60-00
3	Hub	2.5"-2"	1	PPGF	ATD3-H60-00
4	Prolongation	2.5" - 50mm	2	PPO	A-3100-04C
5	Adapter	6" - DN65	1	PPO	A-3100-02C

**A3-2716-F6**



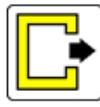
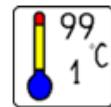
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# FLENZEN TANKS

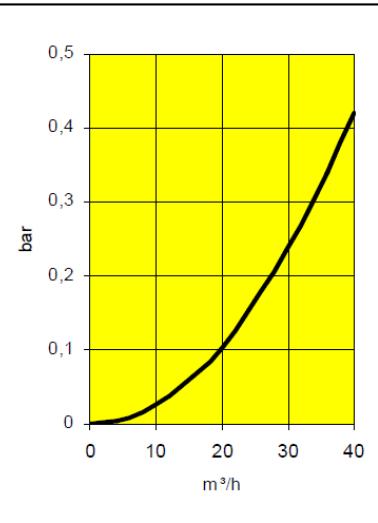
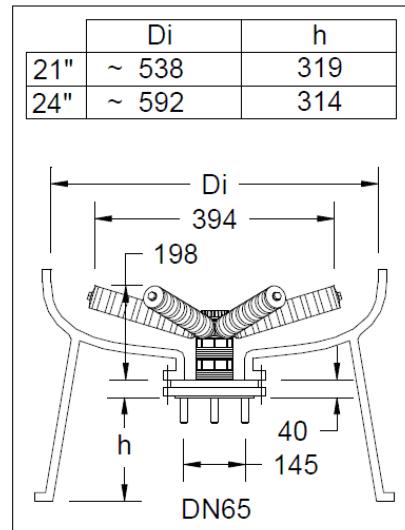
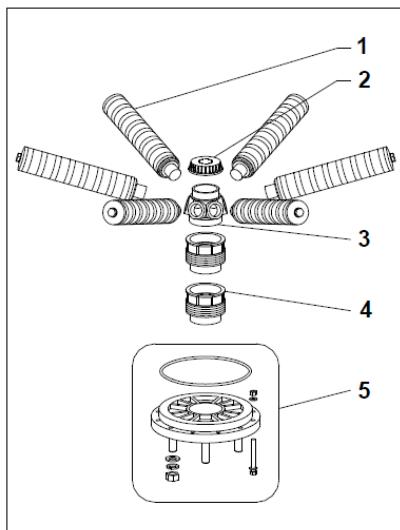


6" FLANGE

**21"-24"**



DN65



Item	Description	Dimensions	Quantity	Material	Part number
1	Lateral	175 mm	6	PPO/PPGF	A3-TH02-175
2	Hubcap	2" BSP	1	PPGF	A3D-H60-00
3	Hub	2.5"-2"	1	PPGF	ATD3-H60-00
4	Prolongation	2.5" - 50mm	2	PPO	A-3100-04C
5	Adapter	6" - DN65	1	PPO	A-3100-02C

**A3-2721-F6**



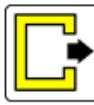
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# FLENZEN TANKS

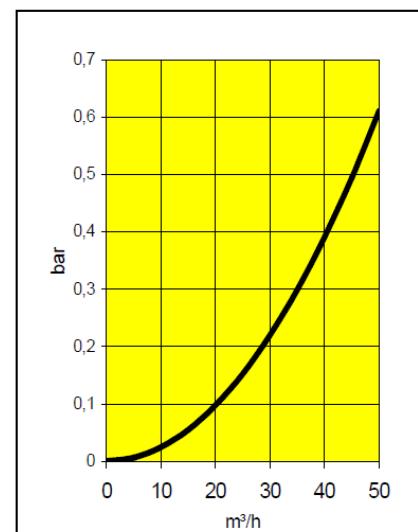
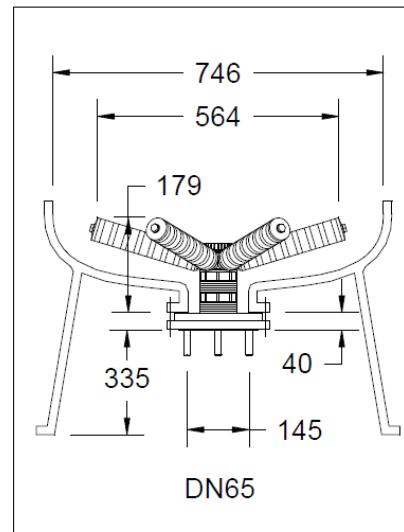
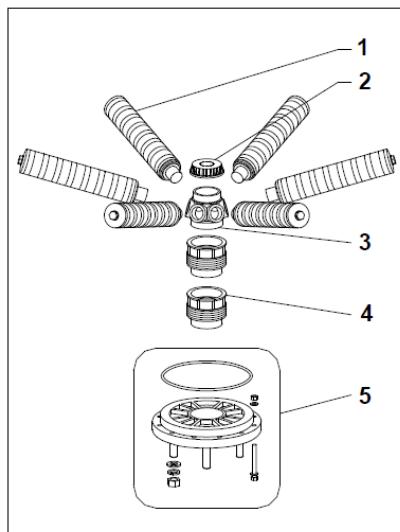


**6" FLANGE**

**30"**



**DN65**



Item	Description	Dimensions	Quantity	Material	Part number
1	Lateral	268 mm	6	PPO/PPGF	A3-TH02-268
2	Hubcap	2" BSP	1	PPGF	A3D-H60-00
3	Hub	2.5"-2"	1	PPGF	ATD3-H60-00
4	Prolongation	2.5" – 50mm	2	PPO	A-3100-04C
5	Adapter	6" – DN65	1	PPO	A-3100-02C

**A3-2730-F6**



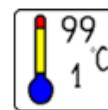
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# FLENZEN TANKS

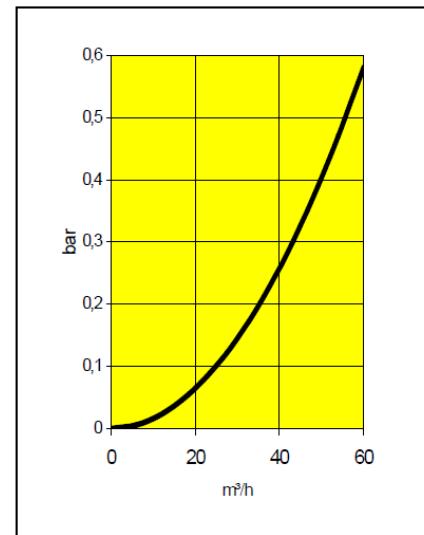
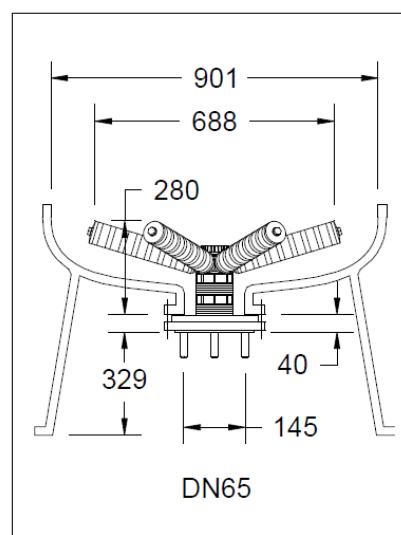
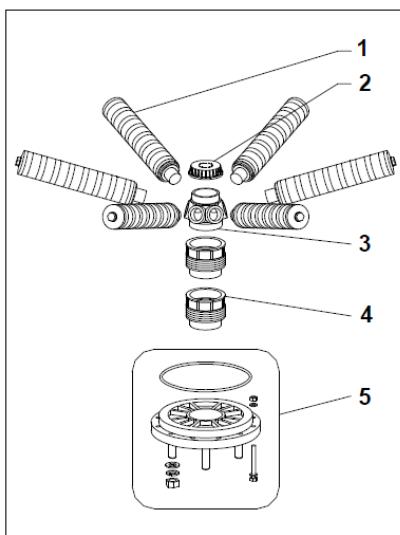


6" FLANGE

**36"**



DN65



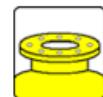
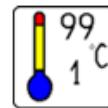
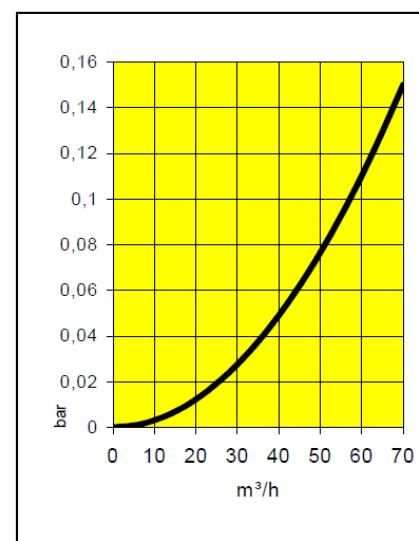
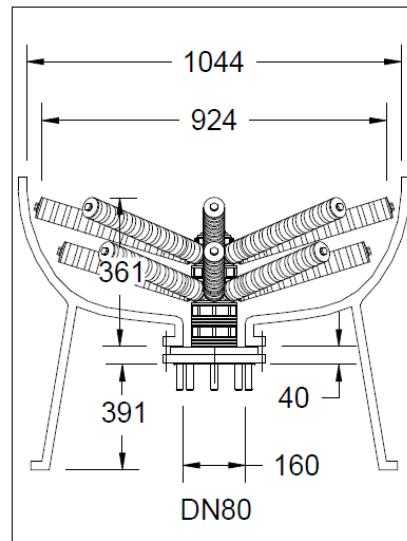
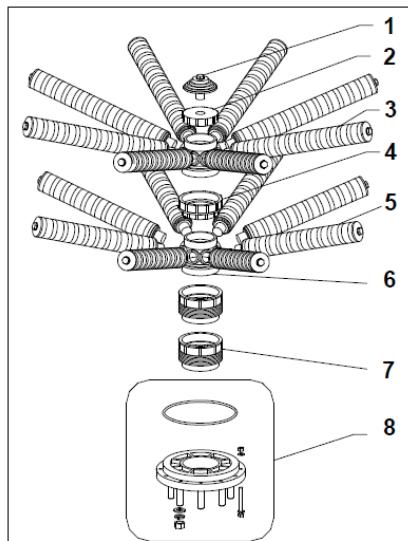
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Item	Description	Dimensions	Quantity	Material	Part number
1	Lateral	330 mm	6	PPO/PPGF	A3-TH02-330
2	Hubcap	2" BSP	1	PPGF	A3D-H60-00
3	Hub	2.5"-2"	1	PPGF	ATD3-H60-00
4	Prolongation	2.5" - 50mm	2	PPO	A-3100-04C
5	Adapter	6" - DN65	1	PPO	A-3100-02C

**A3-2736-F6**



# FLENZEN TANKS


**42"**

**6" FLANGE**

**DN80**


Item	Description	Dimensions	Quantity	Material	Part number
1	Filter Nozzle	3 / 4"	1	PPGF	A3-2727-10
2	Hubcap	3" BSP	1	PPGF	A3-BTC8-30
3	Lateral	423 mm	8	PPO/PPGF	A3-TH02-423
4	Connection	3" – 4"	1	PPGF	AB3-C08-40
5	Lateral	361 mm	8	PPO/PPGF	A3-TH02-361
6	Hub	4" – 3"	2	PPGF	ATD3-H80-00
7	Prolongation	4" – 50mm	2	PPO	A-3100-05C
8	Adaptor	6" – DN80	1	PPO	A-3100-03C

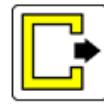
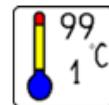
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# FLENZEN TANKS

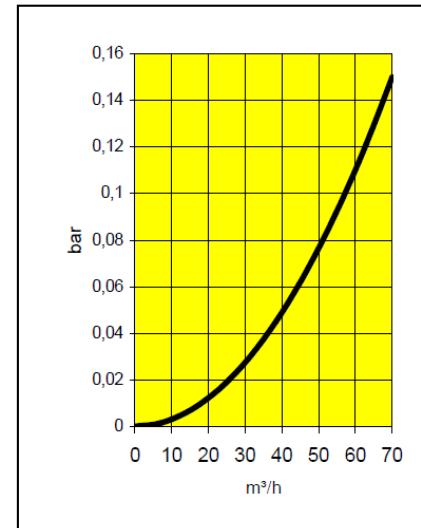
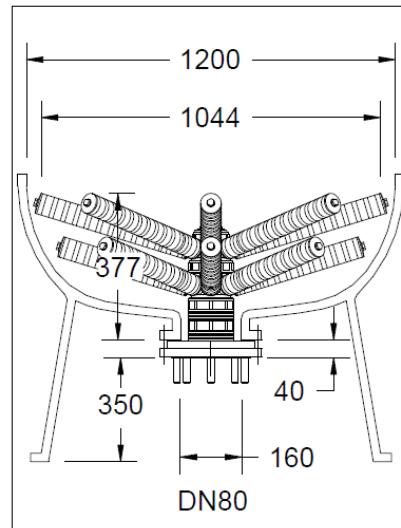
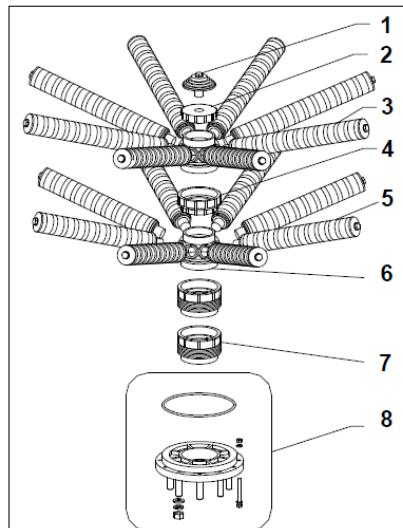


**6" FLANGE**

**48"**



**DN80**



**A3-2748-FL**

Item	Description	Dimensions	Quantity	Material	Part number
1	Filter Nozzle	3 / 4"	1	PPGF	A3-2727-10
2	Hubcap	3" BSP	1	PPGF	A3-BTC8-30
3	Lateral	485 mm	8	PPO/PPGF	A3-TH02-485
4	Connection	3" – 4"	1	PPGF	AB3-C08-40
5	Lateral	423 mm	8	PPO/PPGF	A3-TH02-423
6	Hub	4" – 3"	2	PP	ATD3-H80-00
7	Prolongation	4" – 50mm	2	PPO	A-3100-05C
8	Adaptor	6" – DN80	1	PPO	A-3100-03C



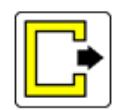
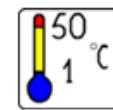
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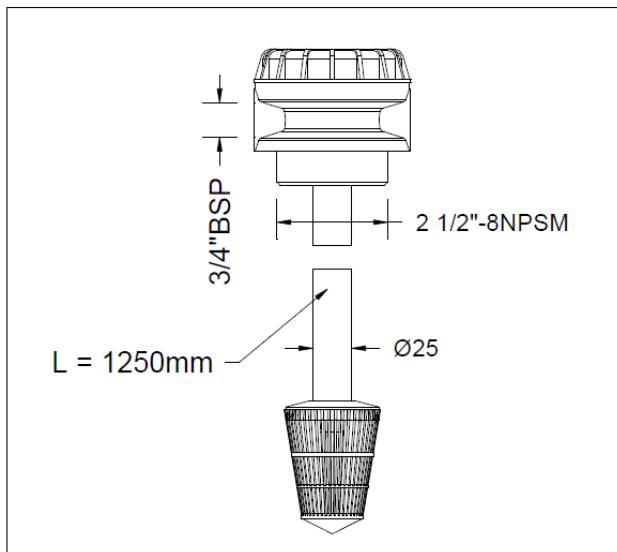
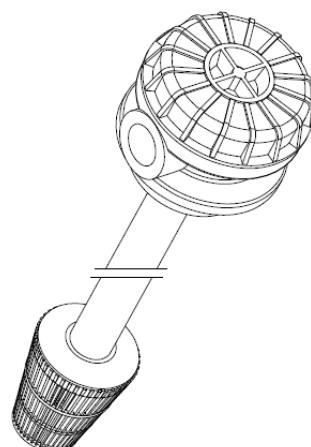


2.5"-8NPSM

**5" - 13"**



3/4" BSP



02

Item	Description	Dimensions	Quantity	Material	Part number
1	Manual valve	2.5" - 3/4"	1	PVC/PP	A-AA-3425PP

**A-AA-3425PP**



1

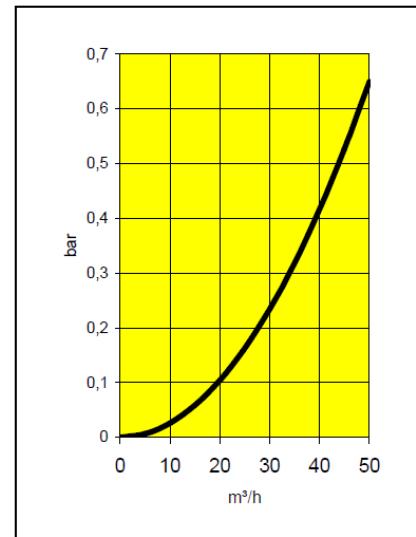
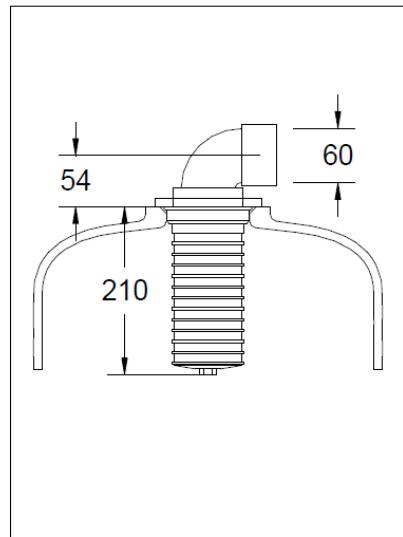
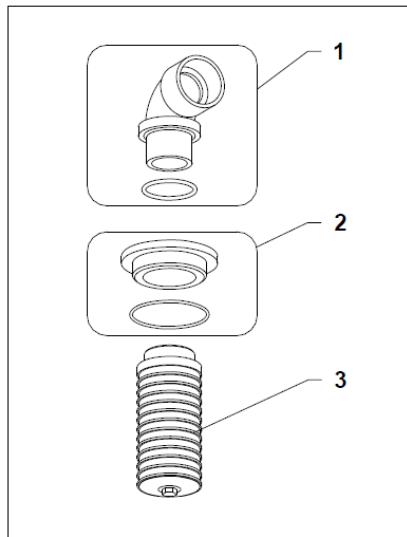
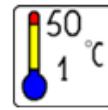
# SCHROEFDRAAD



**14" ... 36"**



4" THREAD



Item	Description	Dimensions	Quantity	Material	Part number	
1	Elbow	2" - 60mm	1	PVC	A-2700-C	A-2700-C
2	Adaptor	4" - 60mm	1	PVC	A-2752-11C	A-2752-11C
3	Diffusor	2.5" - 180mm	1	PP	A-2740--	A-2746--

**A-2727-60      A-2727-61**



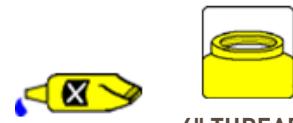
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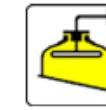
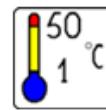
# SCHROEFDRAAD



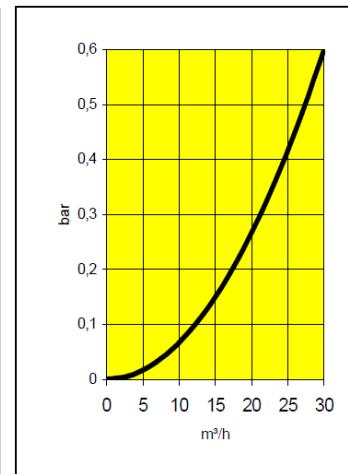
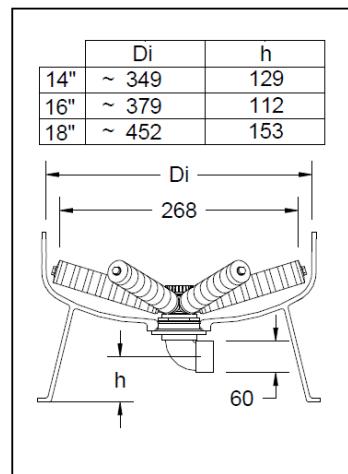
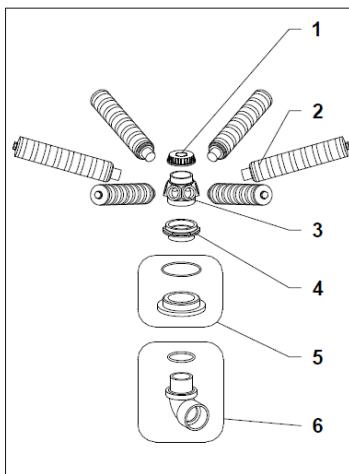
**14" - 16" - 18"**



4" THREAD



60MM



++ 0.2



++ 0.5



++ 0.2



++ 0.5

Item	Description	Dimensions	Quantity	Material	Part number			
					AD-H60-00	AD-H60-00	AD-H60-00	AD-H60-00
1	Hubcap	2" BSP	1	PP	A-TH02-113	A-TH05-113	A-BT02-113	A-BT05-113
2	Lateral	113 mm	6	PP	ATD-H60-00	ATD-H60-00	AB-H60-00	AB-H60-00
3	Hub	2.5"-2"	1	PP	AB-A6F-20	AB-A6F-20	AB-A6F-20	AB-A6F-20
4	Hub adaptor	2.5"-2"	1	PP	A-2106-48	A-2106-48	A-2106-48	A-2106-48
5	Adaptor	4" - 60mm	1	PVC	A-2700-C	A-2700-C	A-2700-C	A-2700-C
6	Elbow	2" - 60mm	1	PVC				



1

**A-2816-60**

**A-2816-61**

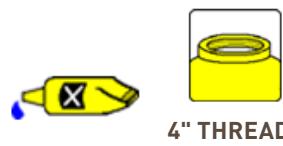
**I-2816-60**

**I-2816-61**

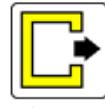
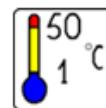
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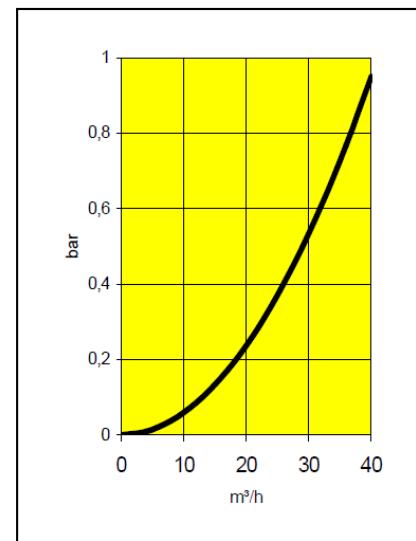
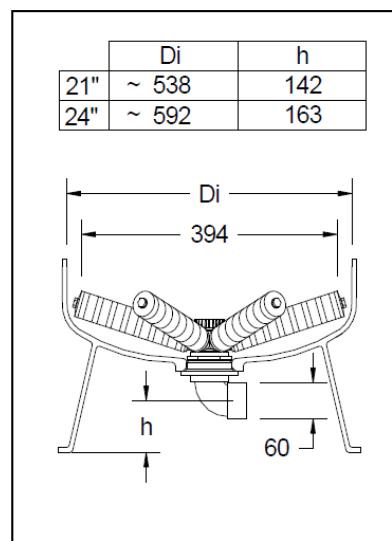
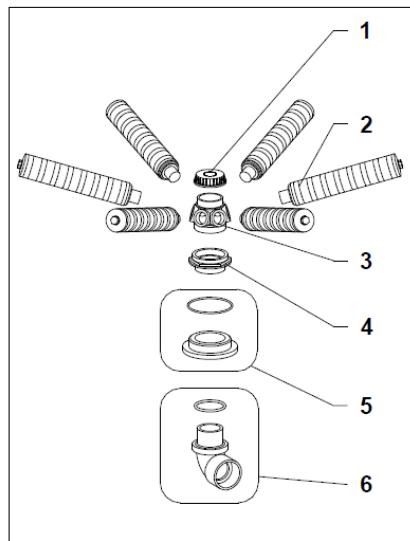
**21" - 24"**



4" THREAD



60MM



Item	Description	Dimensions	Quantity	Material	Part number			
					A-D-H60-00	A-D-H60-00	A-D-H60-00	A-D-H60-00
1	Hubcap	2" BSP	1	PP				
2	Lateral	175 mm	6	PP	A-TH02-175	A-TH05-175	A-BT02-175	A-BT05-175
3	Hub	2.5"-2"	1	PP	ATD-H60-00	ATD-H60-00	AB-H60-00	AB-H60-00
4	Hub adaptor	2.5"-2"	1	PP	AB-A6F-20	AB-A6F-20	AB-A6F-20	AB-A6F-20
5	Adaptor	4" - 60mm	1	PVC	A-2106-48	A-2106-48	A-2106-48	A-2106-48
6	Elbow	2" - 60mm	1	PVC	A-2700-C	A-2700-C	A-2700-C	A-2700-C

**A-2821-60**

**A-2821-61**

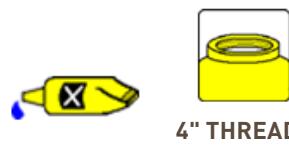
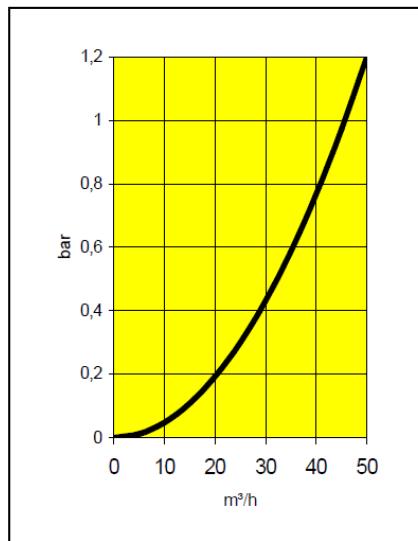
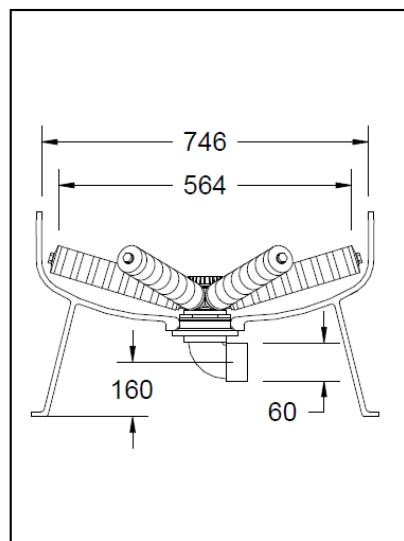
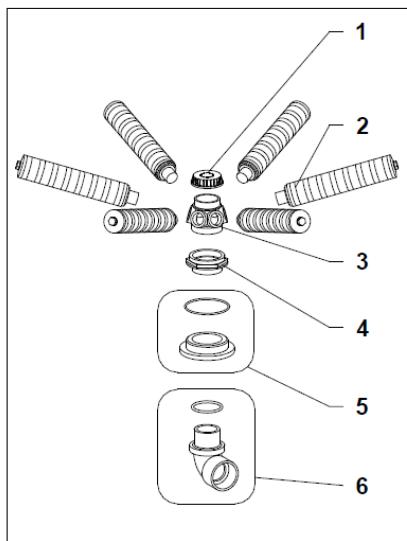
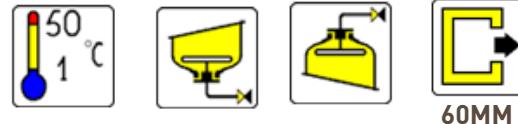
**I-2821-60**

**I-2821-61**



1

# SCHROEFDRAAD


**30"**

**4" THREAD**


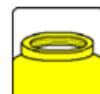
Item	Description	Dimensions	Quantity	Material	Part number			
1	Hubcap	2" BSP	1	PP	AD-H60-00	AD-H60-00	AD-H60-00	AD-H60-00
2	Lateral	268 mm	6	PP	A-TH02-268	A-TH05-268	A-BT02-268	A-BT05-268
3	Hub	2.5"-2"	1	PP	ATD-H60-00	ATD-H60-00	AB-H60-00	AB-H60-00
4	Hub adaptor	2.5"-2"	1	PP	AB-A6F-20	AB-A6F-20	AB-A6F-20	AB-A6F-20
5	Adaptor	4" - 60mm	1	PVC	A-2106-48	A-2106-48	A-2106-48	A-2106-48
6	Elbow	2" - 60mm	1	PVC	A-2700-C	A-2700-C	A-2700-C	A-2700-C


**1**

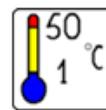
# SCHROEFDRAAD



**36"**



4" THREAD



50 °C

1



60MM



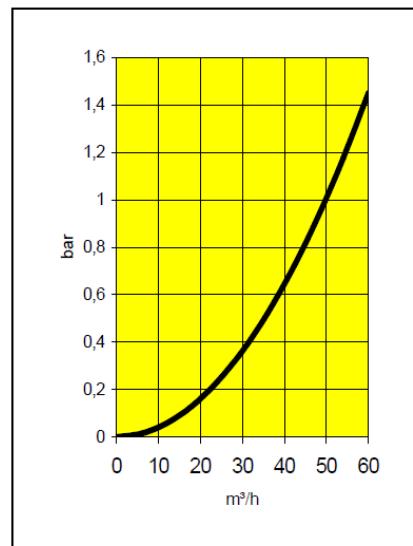
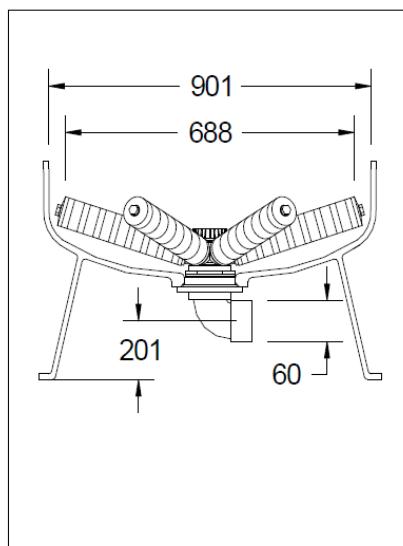
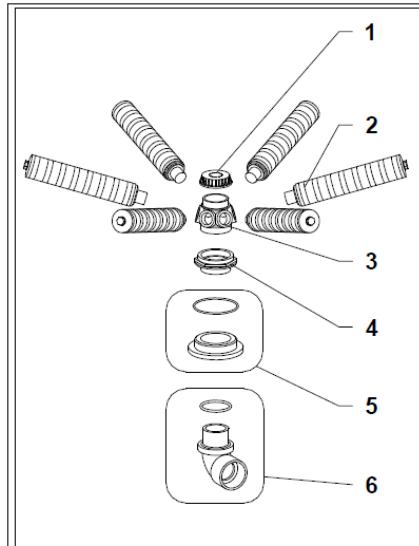
60MM



60MM



60MM



Item	Description	Dimensions	Quantity	Material	Part number			
					A-2836-60	A-2836-61	I-2836-60	I-2836-61
1	Hubcap	2" BSP	1	PP	AD-H60-00	AD-H60-00	AD-H60-00	AD-H60-00
2	Lateral	330 mm	6	PP	A-TH02-330	A-TH05-330	A-BT02-330	A-BT05-330
3	Hub	2.5"-2"	1	PP	ATD-H60-00	ATD-H60-00	AB-H60-00	AB-H60-00
4	Hub adaptor	2.5"-2"	1	PP	AB-A6F-20	AB-A6F-20	AB-A6F-20	AB-A6F-20
5	Adaptor	4" - 60mm	1	PVC	A-2106-48	A-2106-48	A-2106-48	A-2106-48
6	Elbow	2" - 60mm	1	PVC	A-2700-C	A-2700-C	A-2700-C	A-2700-C



1

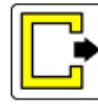
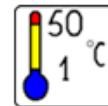
# SCHROEFDRAAD



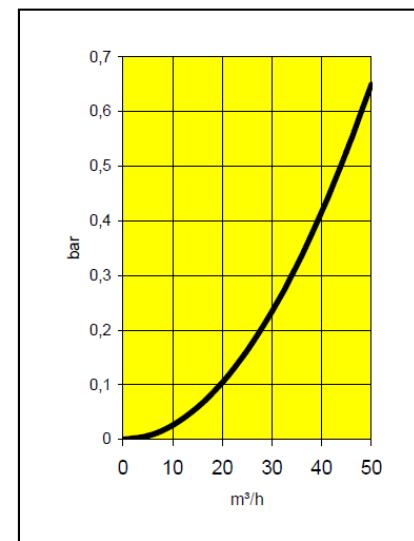
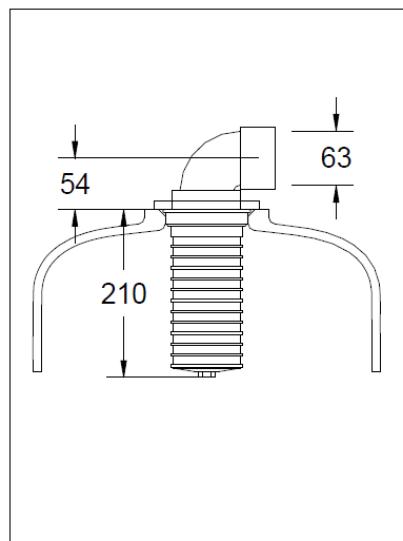
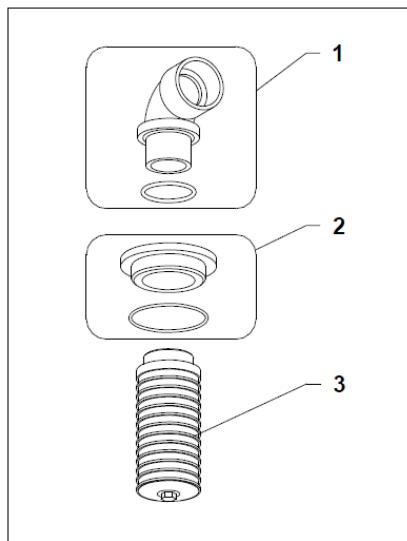
**14" ... 36"**



**4" THREAD**



**63MM**



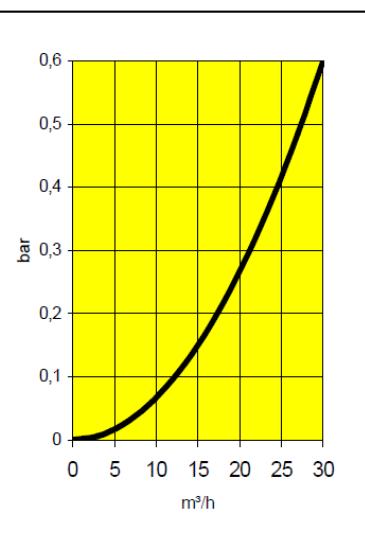
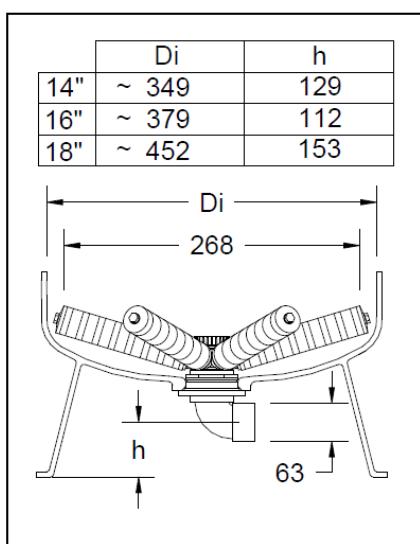
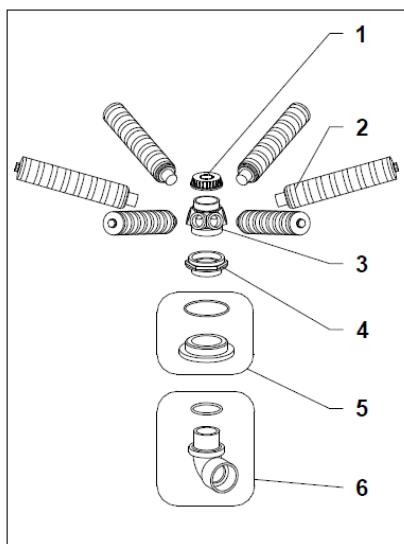
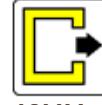
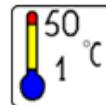
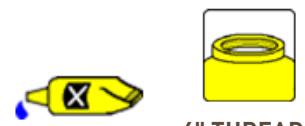
Item	Description	Dimensions	Quantity	Material	Part number	
1	Elbow	2" - 63mm	1	PVC	A-2693-C	A-2693-C
2	Adapter	4" - 60mm	1	PVC	A-2752-11C	A-2752-11C
3	Diffusor	2.5" - 180mm	1	PP	A-2740--	A-2746--
					<b>A-2727-63</b>	<b>A-2727-65</b>



# SCHROEFDRAAD



**14" - 16" - 18"**



Item	Description	Dimensions	Quantity	Material	Part number			
					A-2816-63	A-2816-65	I-2816-63	I-2816-65
1	Hubcap	2" BSP	1	PP	AD-H60-00	AD-H60-00	AD-H60-00	AD-H60-00
2	Lateral	113 mm	6	PP	A-TH02-113	A-TH05-113	A-BT02-113	A-BT05-113
3	Hub	2.5"-2"	1	PP	ATD-H60-00	ATD-H60-00	AB-H60-00	AB-H60-00
4	Hub adaptor	2.5"-2"	1	PP	AB-A6F-20	AB-A6F-20	AB-A6F-20	AB-A6F-20
5	Adaptor	4" - 60mm	1	PVC	A-2106-48	A-2106-48	A-2106-48	A-2106-48
6	Elbow	2" - 63mm	1	PVC	A-2693-C	A-2693-C	A-2693-C	A-2693-C

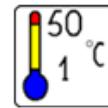


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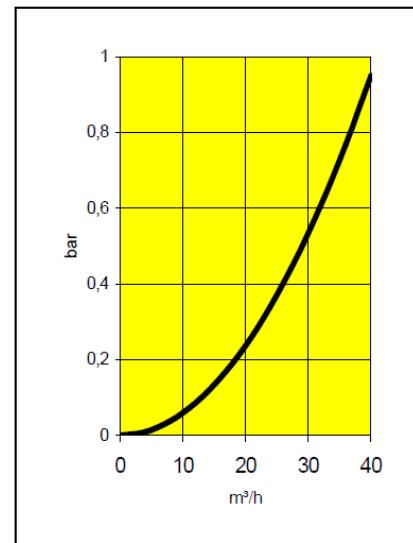
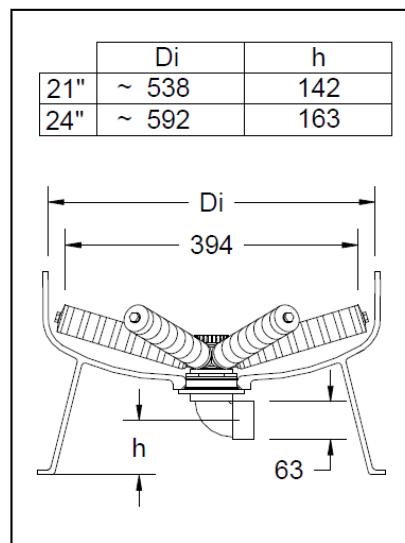
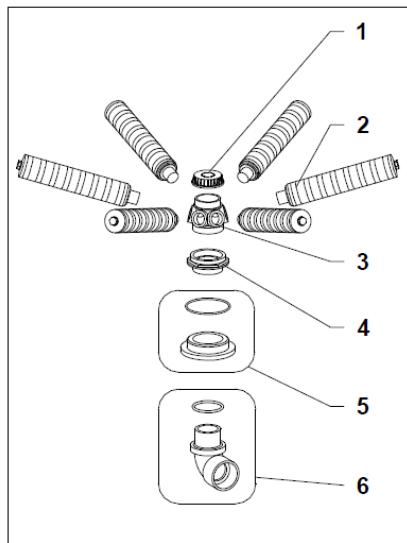
# SCHROEFDRAAD



**21" - 24"**



**4" THREAD**



Item	Description	Dimensions	Quantity	Material	Part number			
1	Hubcap	2" BSP	1	PP	AD-H60-00	AD-H60-00	AD-H60-00	AD-H60-00
2	Lateral	175 mm	6	PP	A-TH02-175	A-TH05-175	A-BT02-175	A-BT05-175
3	Hub	2.5"-2"	1	PP	ATD-H60-00	ATD-H60-00	AB-H60-00	AB-H60-00
4	Hub adaptor	2.5"-2"	1	PP	AB-A6F-20	AB-A6F-20	AB-A6F-20	AB-A6F-20
5	Adaptor	4" - 60mm	1	PVC	A-2106-48	A-2106-48	A-2106-48	A-2106-48
6	Elbow	2" - 63mm	1	PVC	A-2693-C	A-2693-C	A-2693-C	A-2693-C



**A-2821-63      A-2821-65      I-2821-63      I-2821-65**

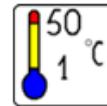
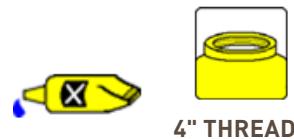


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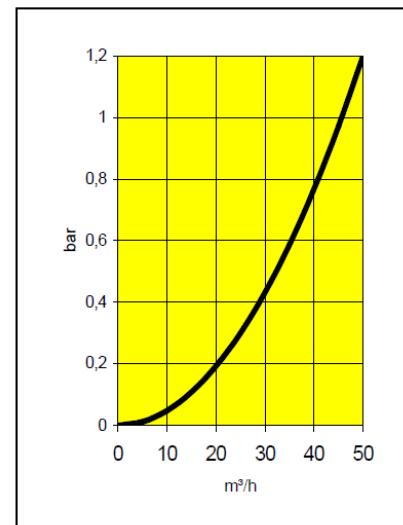
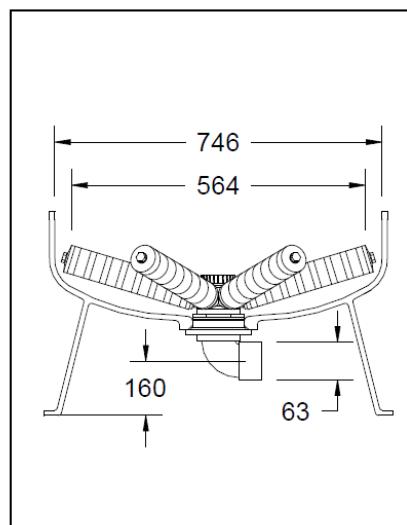
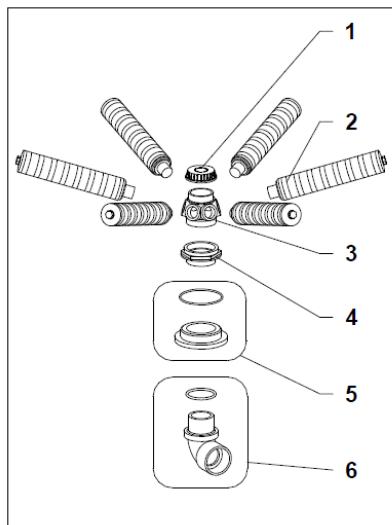
# SCHROEFDRAAD



**30"**



**63MM**

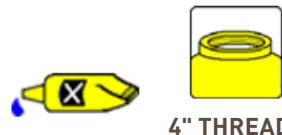
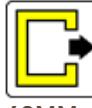
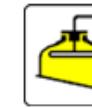
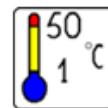
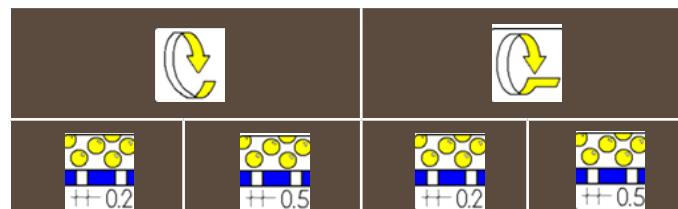
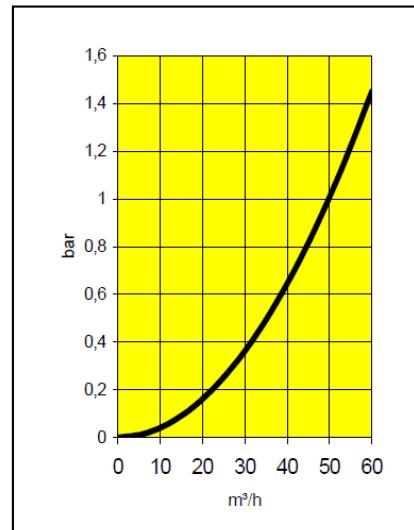
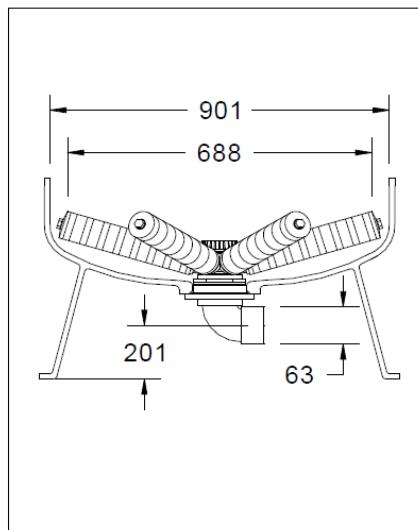
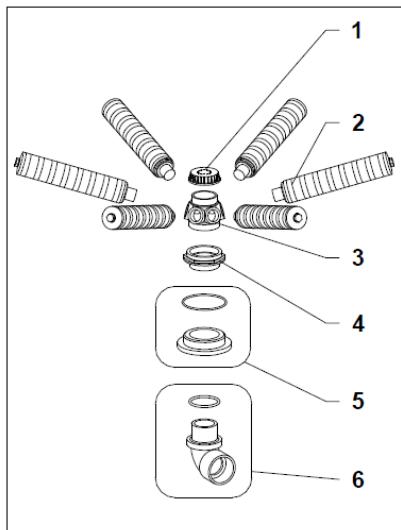


Item	Description	Dimensions	Quantity	Material	Part number			
					Part A	Part B	Part C	Part D
1	Hubcap	2" BSP	1	PP	AD-H60-00	AD-H60-00	AD-H60-00	AD-H60-00
2	Lateral	268 mm	6	PP	A-TH02-268	A-TH05-268	A-BT02-268	A-BT05-268
3	Hub	2.5"-2"	1	PP	ATD-H60-00	ATD-H60-00	AB-H60-00	AB-H60-00
4	Hub adaptor	2.5"-2"	1	PP	AB-A6F-20	AB-A6F-20	AB-A6F-20	AB-A6F-20
5	Adaptor	4" - 60mm	1	PVC	A-2106-48	A-2106-48	A-2106-48	A-2106-48
6	Elbow	2" - 63mm	1	PVC	A-2693-C	A-2693-C	A-2693-C	A-2693-C
					<b>A-2830-63</b>	<b>A-2830-65</b>	<b>I-2830-63</b>	<b>I-2830-65</b>



1

# SCHROEFDRAAD


**36"**

**4" THREAD**

**63MM**


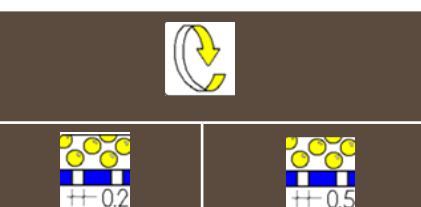
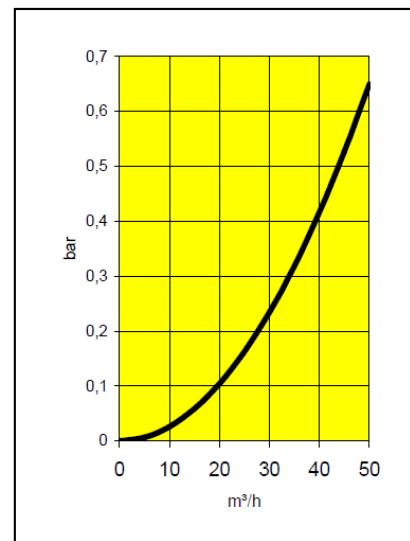
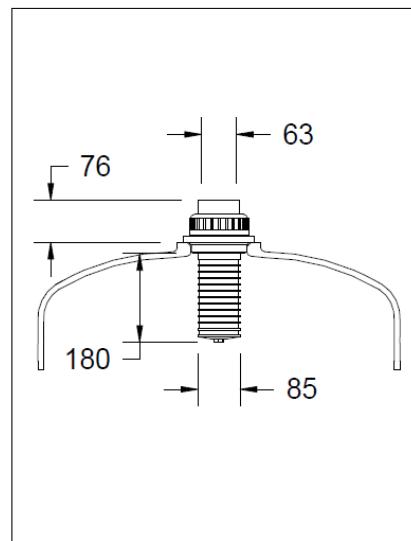
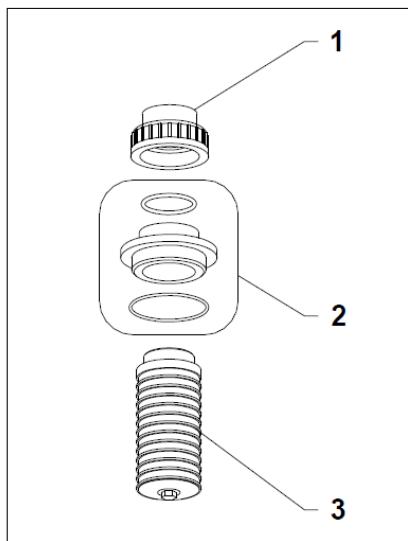
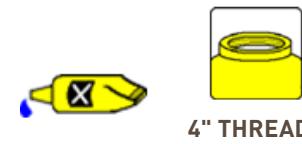
Item	Description	Dimensions	Quantity	Material	Part number			
					A-2836-63	A-2836-65	I-2836-63	I-2836-65
1	Hubcap	2" BSP	1	PP	AD-H60-00	AD-H60-00	AD-H60-00	AD-H60-00
2	Lateral	330 mm	6	PP	A-TH02-330	A-TH05-330	A-BT02-330	A-BT05-330
3	Hub	2.5"-2"	1	PP	ATD-H60-00	ATD-H60-00	AB-H60-00	AB-H60-00
4	Hub adaptor	2.5"-2"	1	PP	AB-A6F-20	AB-A6F-20	AB-A6F-20	AB-A6F-20
5	Adaptor	4" - 60mm	1	PVC	A-2106-48	A-2106-48	A-2106-48	A-2106-48
6	Elbow	2" - 63mm	1	PVC	A-2693-C	A-2693-C	A-2693-C	A-2693-C


**1**

# SCHROEFDRAAD



**14" ... 36"**



Item	Description	Dimensions	Quantity	Material	Part number	
1	Adapter	2 3/4" - 63mm	1	PVC	A-8200-63C	A-8200-63C
2	Riser tube	4" - 2 3/4"	1	PVC	A-2752-32	A-2752-32
3	Reducing Bush	2.5" - 180 mm	1	PP	A-2740--	A-2746--



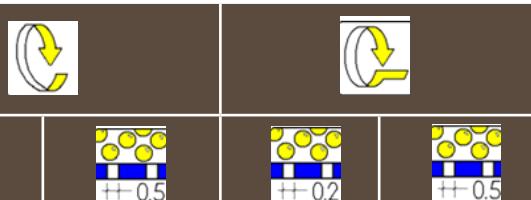
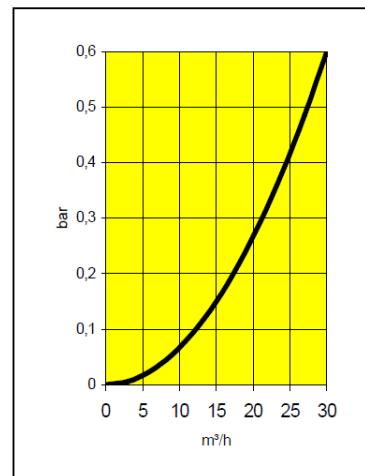
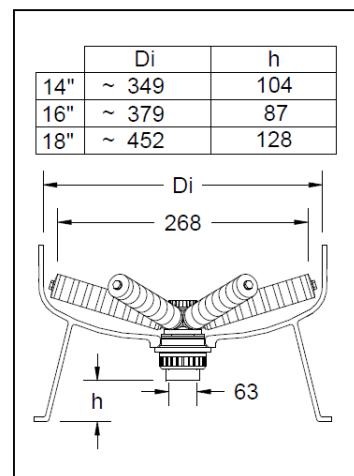
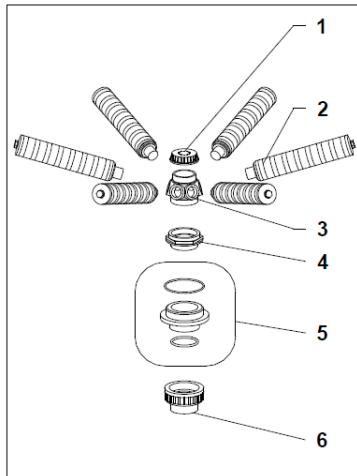
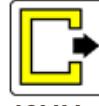
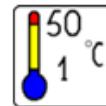
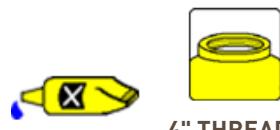
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# SCHROEFDRAAD



**14" - 16" - 18"**

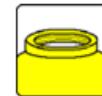


Item	Description	Dimensions	Quantity	Material	Part number			
1	Hubcap	2" BSP	1	PP	AD-H60-00	AD-H60-00	AD-H60-00	AD-H60-00
2	Lateral	113 mm	6	PP	A-TH02-113	A-TH05-113	A-BT02-113	A-BT05-113
3	Hub	2.5"-2"	1	PP	ATD-H60-00	ATD-H60-00	AB-H60-00	AB-H60-00
4	Hub adaptor	2.5"-2"	1	PP	AB-A6M-25	AB-A6M-25	AB-A6M-25	AB-A6M-25
5	Adaptor	4" - 2 3/4"	1	PVC	A-2752-32	A-2752-32	A-2752-32	A-2752-32
6	Elbow	63 mm	1	PVC	A-8200-63C	A-8200-63C	A-8200-63C	A-8200-63C

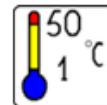
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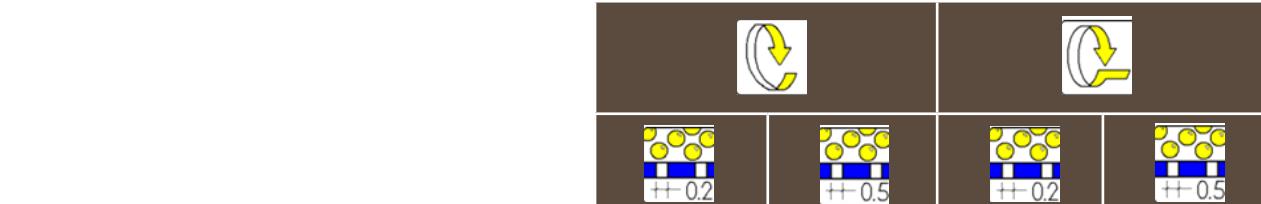
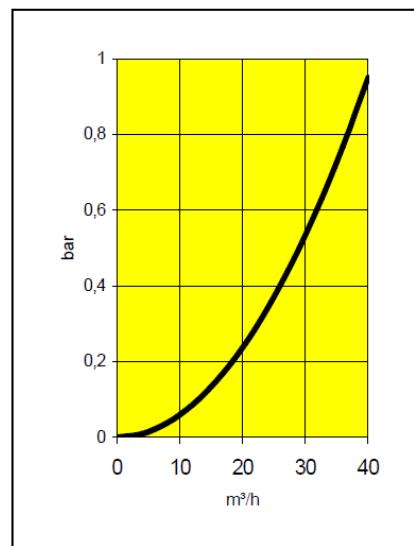
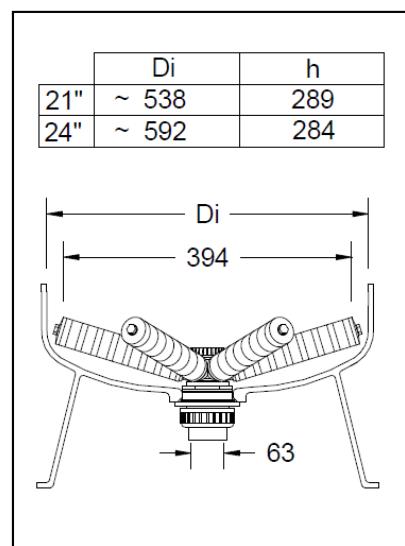
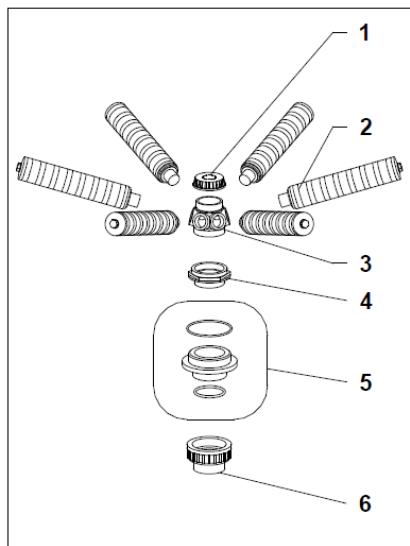
**21" - 24"**



4" THREAD



63MM



Item	Description	Dimensions	Quantity	Material	Part number			
1	Hubcap	2" BSP	1	PP	AD-H60-00	AD-H60-00	AD-H60-00	AD-H60-00
2	Lateral	175 mm	6	PP	A-TH02-175	A-TH05-175	A-BT02-175	A-BT05-175
3	Hub	2.5"-2"	1	PP	ATD-H60-00	ATD-H60-00	AB-H60-00	AB-H60-00
4	Hub adaptor	2.5"	1	PP	AB-A6M-25	AB-A6M-25	AB-A6M-25	AB-A6M-25
5	Adaptor	4" - 2 3/4"	1	PVC	A-2752-32	A-2752-32	A-2752-32	A-2752-32
6	Elbow	63 mm	1	PVC	A-8200-63C	A-8200-63C	A-8200-63C	A-8200-63C



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**A-21UN-63**

**A-21UN-65**

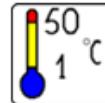
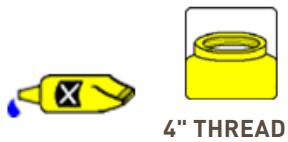
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**I-21UN-65**

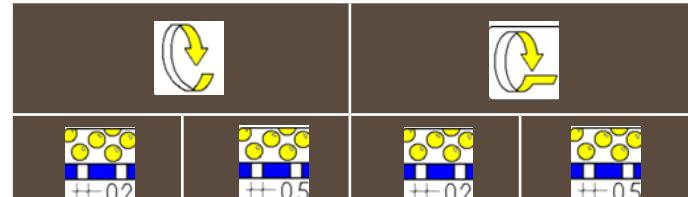
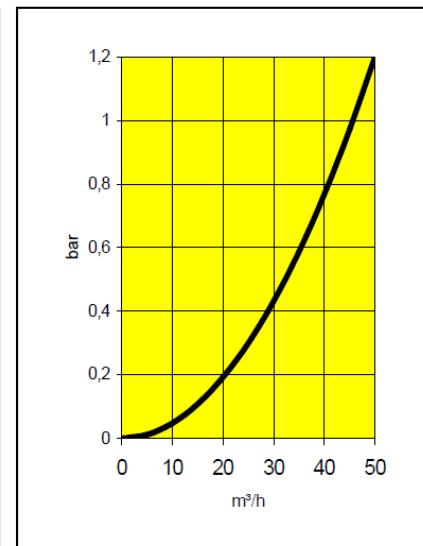
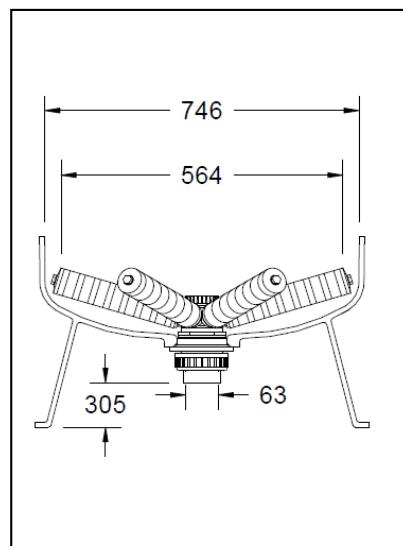
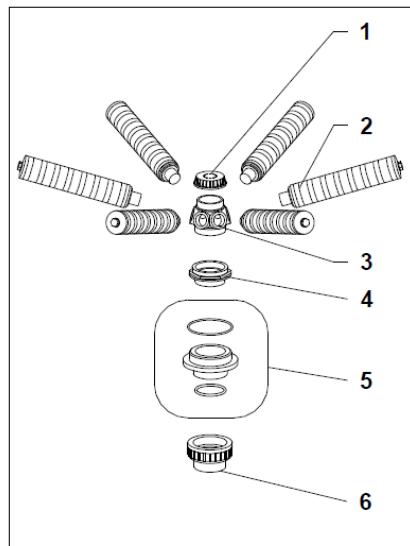
# SCHROEFDRAAD



**30"**



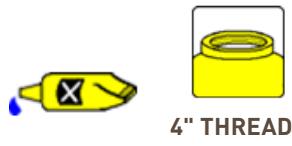
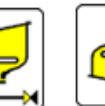
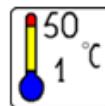
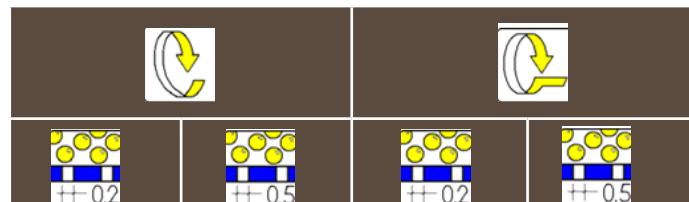
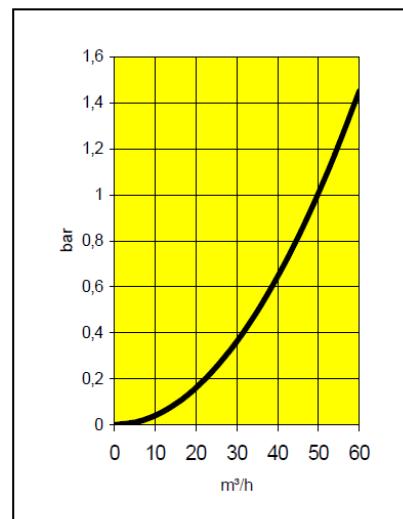
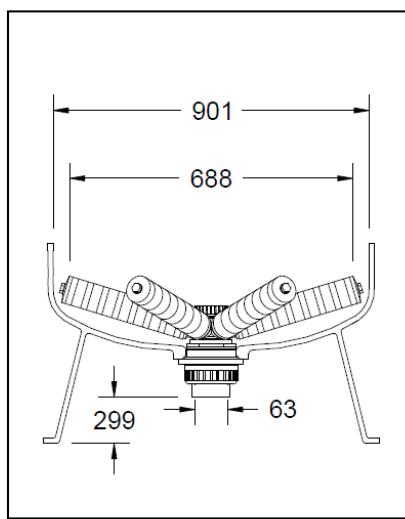
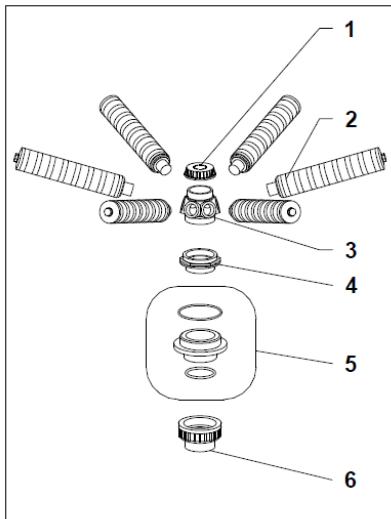
**63MM**



Item	Description	Dimensions	Quantity	Material	Part number			
					A-30UN-63	A-30UN-65	I-30UN-63	I-30UN-65
1	Hubcap	2" BSP	1	PP	AD-H60-00	AD-H60-00	AD-H60-00	AD-H60-00
2	Lateral	268 mm	6	PP	A-TH02-268	A-TH05-268	A-BT02-268	A-BT05-268
3	Hub	2.5"-2"	1	PP	ATD-H60-00	ATD-H60-00	AB-H60-00	AB-H60-00
4	Hub adaptor	2.5"-2"	1	PP	AB-A6M-25	AB-A6M-25	AB-A6M-25	AB-A6M-25
5	Adaptor	4" - 2 3/4"	1	PVC	A-2752-32	A-2752-32	A-2752-32	A-2752-32
6	Elbow	63 mm	1	PVC	A-8200-63C	A-8200-63C	A-8200-63C	A-8200-63C



# SCHROEFDRAAD


**36"**

**4" THREAD**

**63MM**


Item	Description	Dimensions	Quantity	Material	Part number			
1	Hubcap	2" BSP	1	PP	AD-H60-00	AD-H60-00	AD-H60-00	AD-H60-00
2	Lateral	330 mm	6	PP	A-TH02-330	A-TH05-330	A-BT02-330	A-BT05-330
3	Hub	2.5"-2"	1	PP	ATD-H60-00	ATD-H60-00	AB-H60-00	AB-H60-00
4	Hub adaptor	2.5"-2"	1	PP	AB-A6M-25	AB-A6M-25	AB-A6M-25	AB-A6M-25
5	Adaptor	4" - 2 3/4"	1	PVC	A-2752-32	A-2752-32	A-2752-32	A-2752-32
6	Elbow	63 mm	1	PVC	A-8200-63C	A-8200-63C	A-8200-63C	A-8200-63C



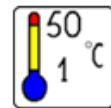
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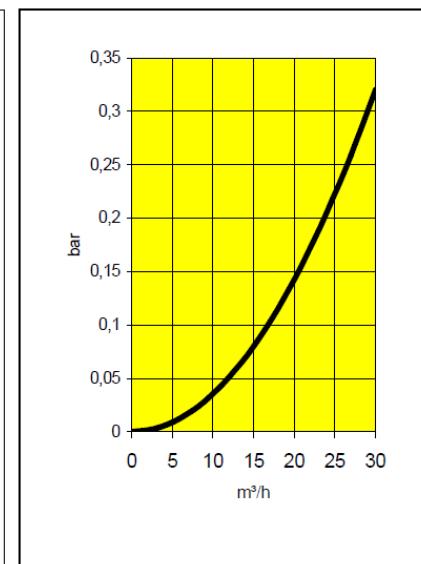
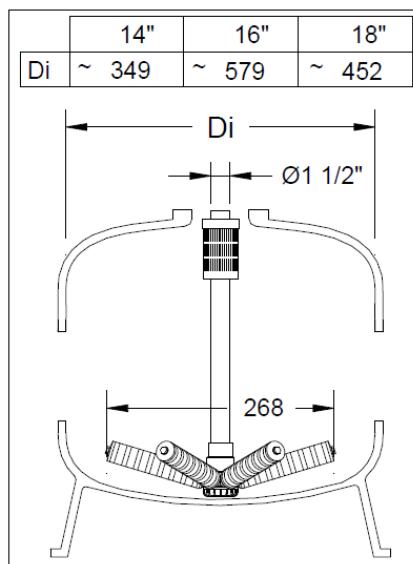
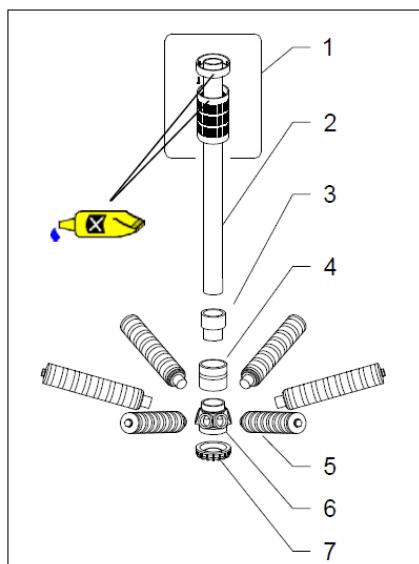
**14" - 16" - 18"**



4" THREAD



1 1/2"



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Item	Description	Dimensions	Quantity	Material	Part number
1	Diffuser	90mm	1	PVC	A-PVC90-MAGC
2	Riser tube	48mm - 1 1/2"	2000 mm	PVC	G-19-2391
3	Reducing Bush	1 1/2" - 2"	1	PVC	A-3161-25
4	Socket	2"	1	PVC	A-3260-45
5	Lateral	113 mm	6	PP	A-TH02-113
6	Hub	2.5" - 2"	1	PP	ATD-H60-00
7	Hubcap	2.5"	1	PP	AC-H60-00

**A-1648-MAG**

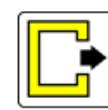
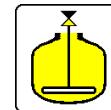
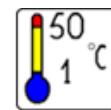


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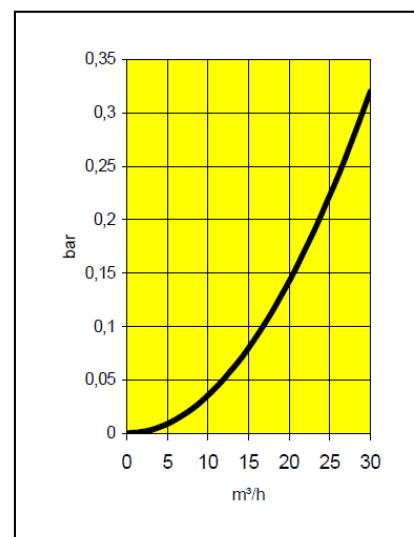
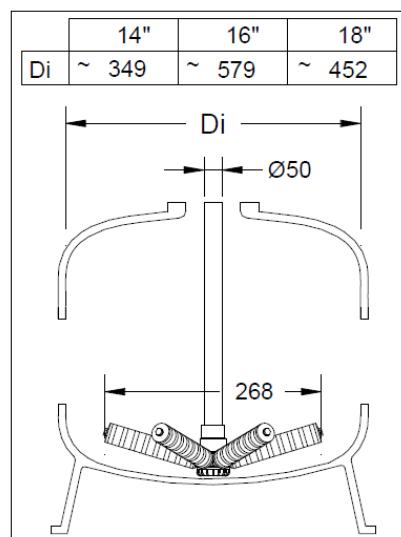
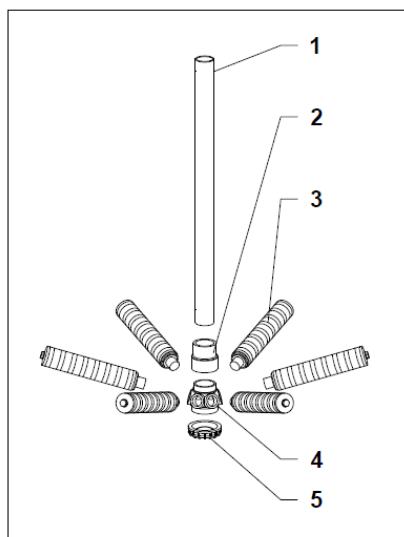


4" THREAD



50MM

**14" - 16" - 18"**



Item	Description	Dimensions	Quantity	Material	Part number	
1	Riser Tube	50mm	1800 mm	PVC	A-PIPE-50	A-PIPE-50
2	Reducing Bush	50mm - 2"	1	PVC	A-2600-63	A-2600-63
3	Lateral	113 mm	6	PP	A-TH02-113	A-BT02-113
4	Hub	2.5" - 2"	1	PP	ATD-H60-00	AB-H60-00
5	Hubcap	2.5"	1	PP	AC-H60-00	AC-H60-00

**A-1650-TM**

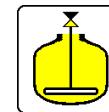
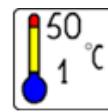
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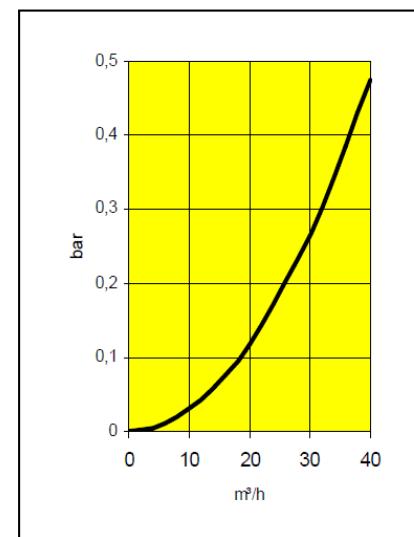
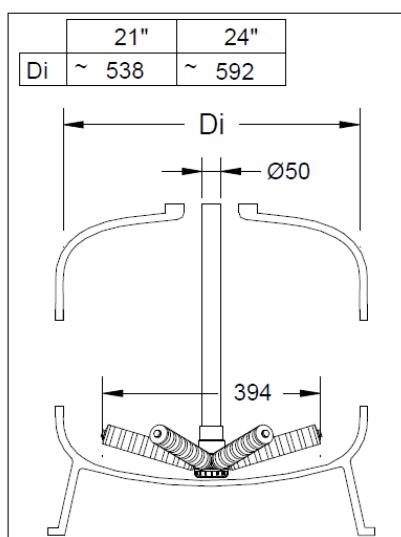
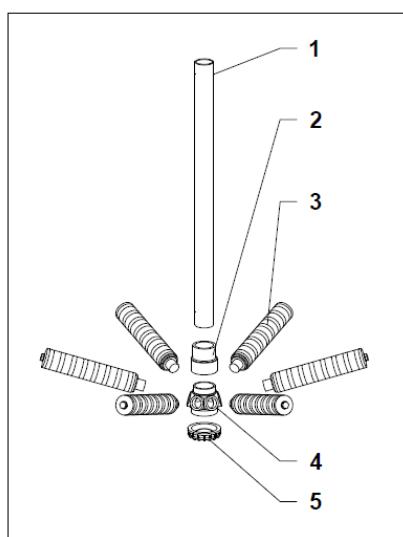
# SCHROEFDRAAD



4" THREAD



**21" - 24"**



Item	Description	Dimensions	Quantity	Material	Part number	
1	Riser Tube	50mm	1800 mm	PVC	A-PIPE-50	A-PIPE-50
2	Reducing Bush	50mm - 2"	1	PVC	A-2600-63	A-2600-63
3	Lateral	175 mm	6	PP	A-TH02-175	A-BT02-175
4	Hub	2.5" - 2"	1	PP	ATD-H60-00	AB-H60-00
5	Hubcap	2.5"	1	PP	AC-H60-00	AC-H60-00

**A-2150-TM**

**I-2150-TM**

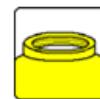


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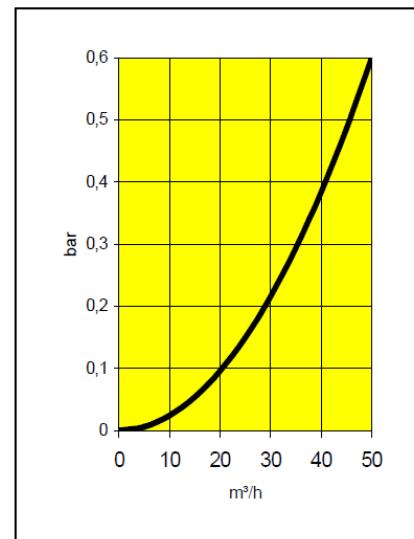
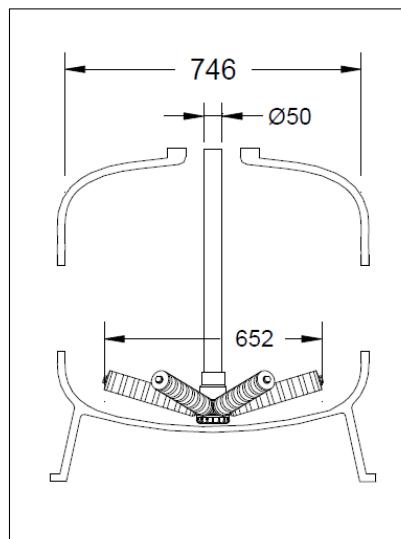
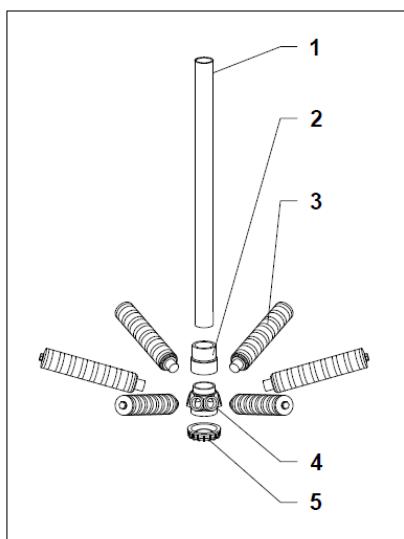
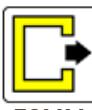
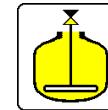
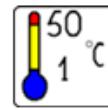
# SCHROEFDRAAD



**30"**



4" THREAD



Item	Description	Dimensions	Quantity	Material	Part number	
1	Riser Tube	50mm	1800 mm	PVC	A-PIPE-50	A-PIPE-50
2	Reducing Bush	50mm - 2"	1	PVC	A-2600-63	A-2600-63
3	Lateral	268 mm	6	PP	A-TH02-268	A-BT02-268
4	Hub	2.5" - 2"	1	PP	ATD-H60-00	AB-H60-00
5	Hubcap	2.5"	1	PP	AC-H60-00	AC-H60-00

**A-3050-TM**

**I-3050-TM**



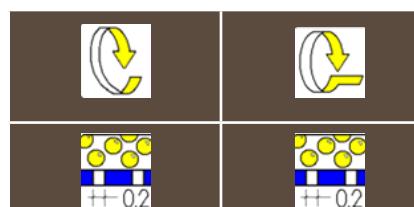
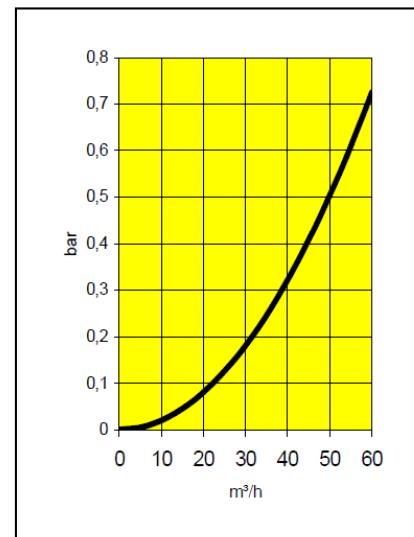
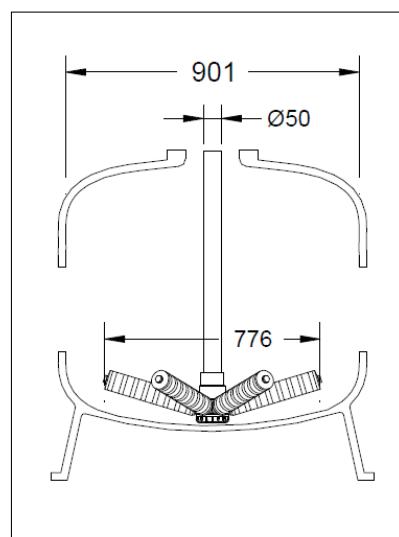
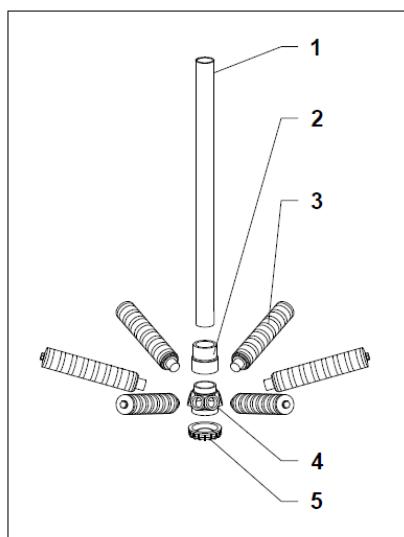
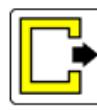
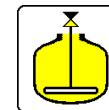
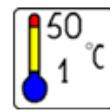
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# SCHROEFDRAAD



4" THREAD

**36"**



Item	Description	Dimensions	Quantity	Material	Part number	
1	Riser Tube	50mm	1800 mm	PVC	A-PIPE-50	A-PIPE-50
2	Reducing Bush	50mm - 2"	1	PVC	A-2600-63	A-2600-63
3	Lateral	330 mm	6	PP	A-TH02-330	A-BT02-330
4	Hub	2.5" - 2"	1	PP	ATD-H60-00	AB-H60-00
5	Hubcap	2.5"	1	PP	AC-H60-00	AC-H60-00



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**A-3650-TM**

**I-3650-TM**

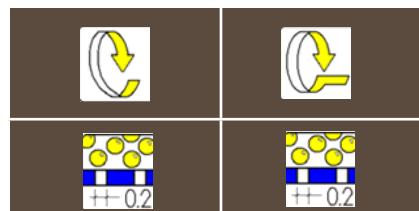
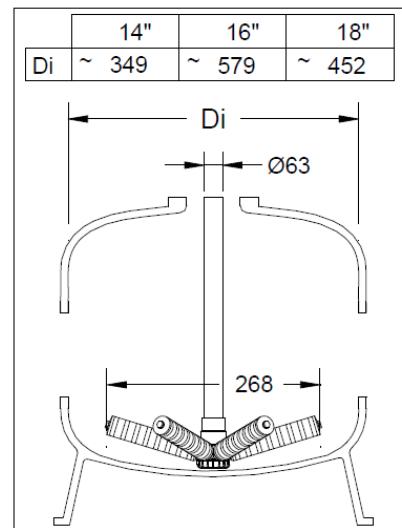
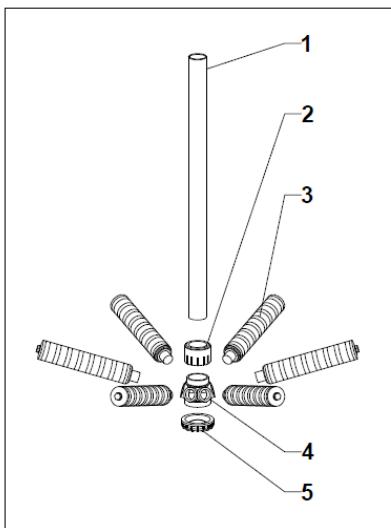
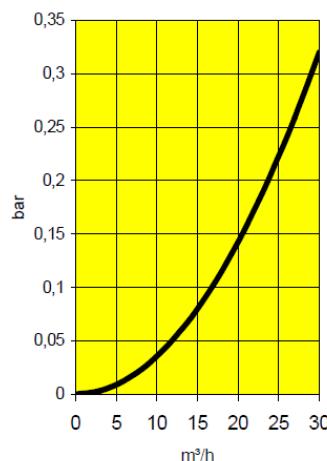
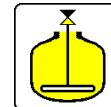
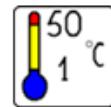
# SCHROEFDRAAD



**14" - 16" - 18"**



4" THREAD



Item	Description	Dimensions	Quantity	Material	Part number	
1	Riser Tube	63mm	1800 mm	PVC	G-19-2394	G-19-2394
2	Reducing Bush	63mm - 2"	1	PVC	A-1074-1	A-1074-1
3	Lateral	113 mm	6	PP	A-TH02-113	A-BT02-113
4	Hub	2.5" - 2"	1	PP	ATD-H60-00	AB-H60-00
5	Hubcap	2.5"	1	PP	AD-H60-00	AD-H60-00

**A-1663-TM**

**I-1663-TM**

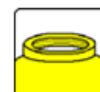


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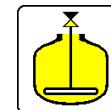
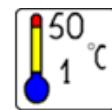
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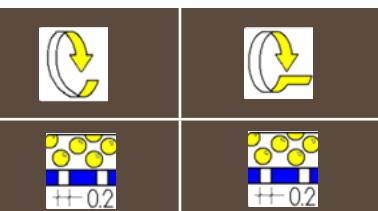
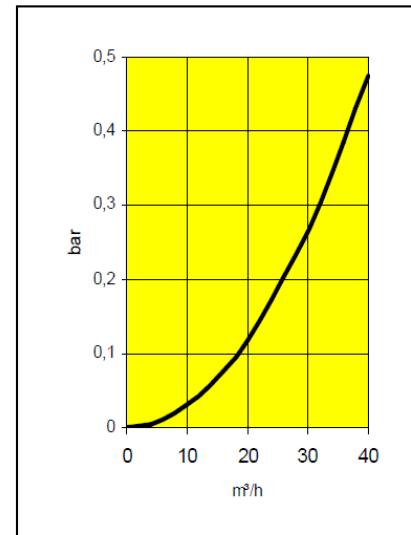
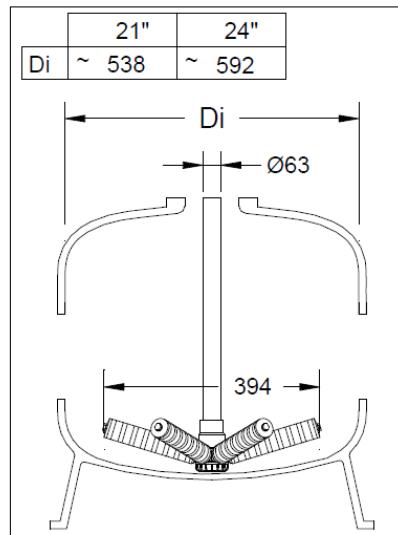
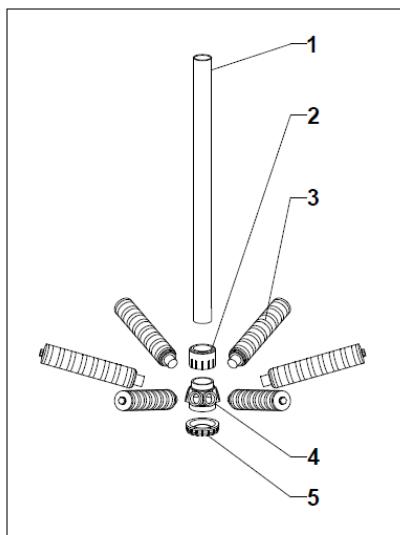
**21" - 24"**



4" THREAD



63MM



Item	Description	Dimensions	Quantity	Material	Part number	
1	Riser Tube	63mm	1800 mm	PVC	G-19-2394	G-19-2394
2	Reducing Bush	63mm - 2"	1	PVC	A-1074-1	A-1074-1
3	Lateral	175 mm	6	PP	A-TH02-175	A-BT02-175
4	Hub	2.5" - 2"	1	PP	ATD-H60-00	AB-H60-00
5	Hubcap	2.5"	1	PP	AC-H60-00	AC-H60-00

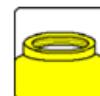
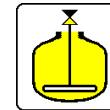
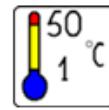
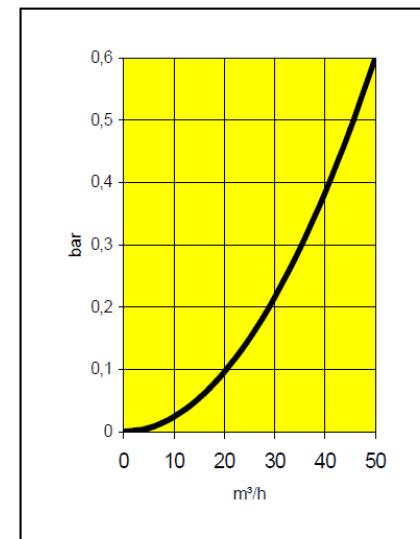
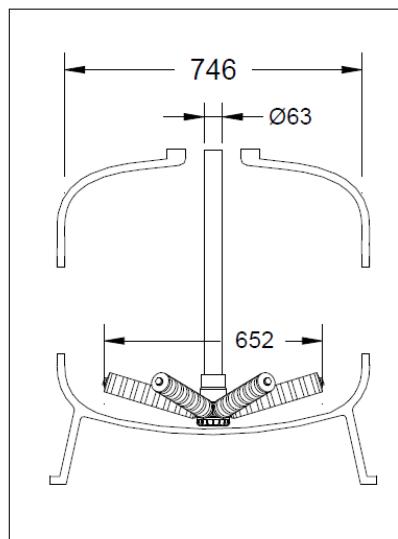
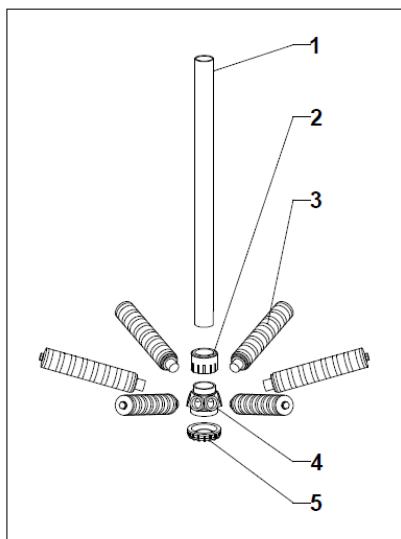
**A-2163-TM**

**I-2163-TM**



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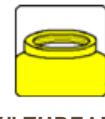
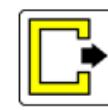
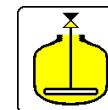
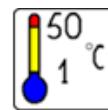
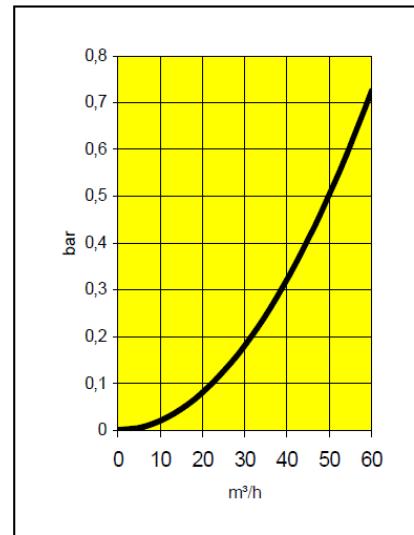
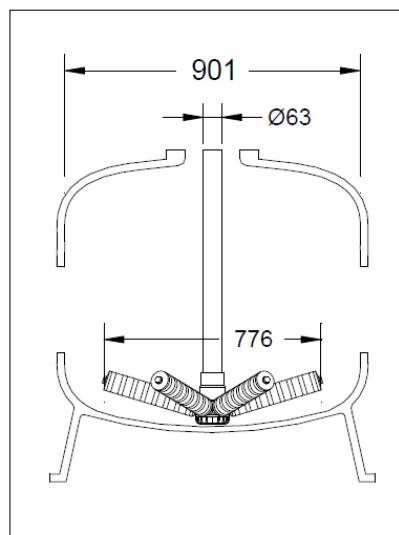
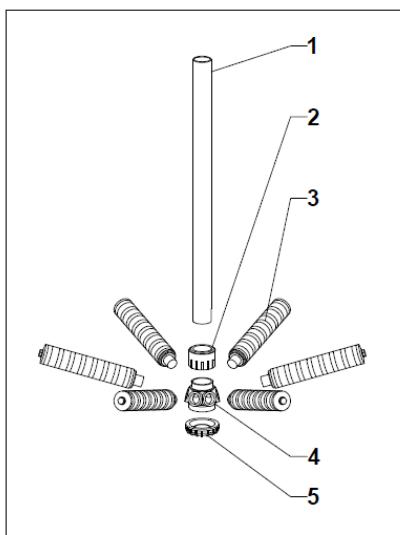
# SCHROEFDRAAD


**30"**

**4" THREAD**

**63MM**

**A-3063-TM**

Item	Description	Dimensions	Quantity	Material	Part number
1	Riser Tube	63mm	1800 mm	PVC	G-19-2394
2	Reducing Bush	63mm - 2"	1	PVC	A-1074-1
3	Lateral	268 mm	6	PP	A-TH02-268
4	Hub	2.5" - 2"	1	PP	ATD-H60-00
5	Hubcap	2.5"	1	PP	AC-H60-00


**1**

# SCHROEFDRAAD


**36"**

**4" THREAD**

**63MM**


Item	Description	Dimensions	Quantity	Material	Part number
1	Riser Tube	63mm	1800 mm	PVC	G-19-2394
2	Reducing Bush	63mm - 2"	1	PVC	A-1074-1
3	Lateral	330 mm	6	PP	A-TH02-330
4	Hub	2.5" - 2"	1	PP	ATD-H60-00
5	Hubcap	2.5"	1	PP	AC-H60-00

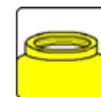
**A-3663-TM**

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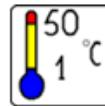
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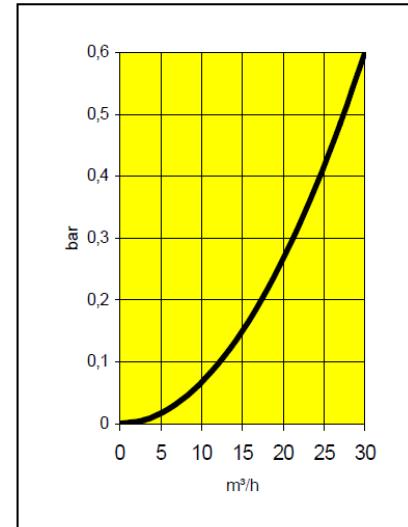
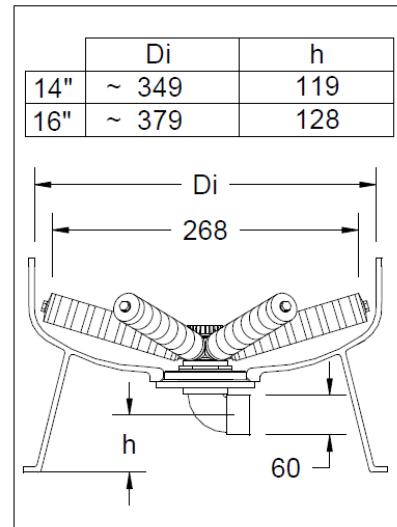
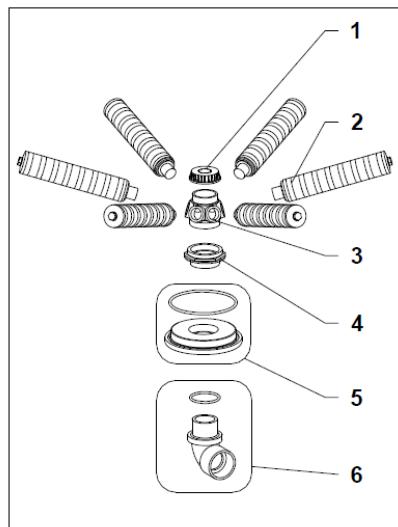
**14" - 16"**



6" THREAD



60MM



**A-2716-60**

Item	Description	Dimensions	Quantity	Material	Part number
1	Hubcap	2" BSP	1	PP	AD-H60-00
2	Lateral	113 mm	6	PP	A-TH02-113
3	Hub	2.5"-2"	1	PP	ATD-H60-00
4	Hub Adaptor	2.5" - 69.5	1	PP	AB-A6F-20
5	Adaptor	6" - 60mm	1	PVC	A-2695-2FC
6	Elbow	2" - 60mm	1	PVC	A-2700-C

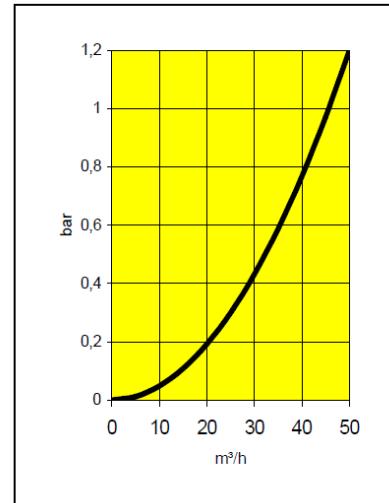
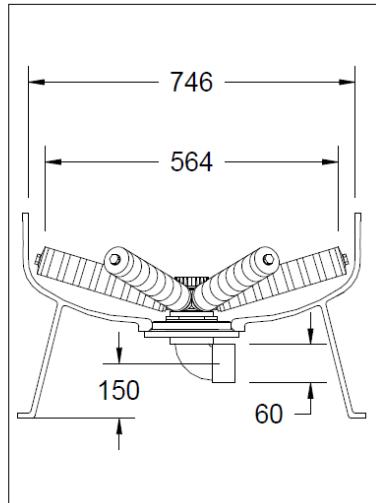
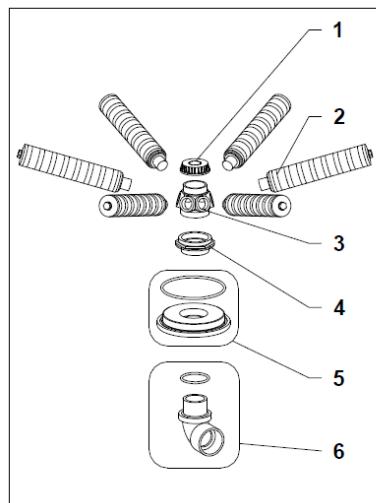
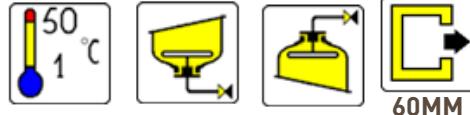
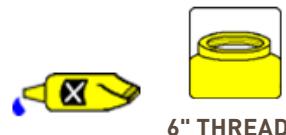


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# SCHROEFDRAAD



**30"**

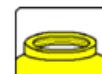
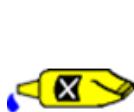
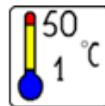
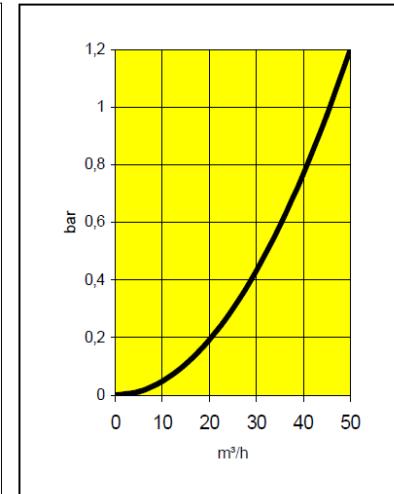
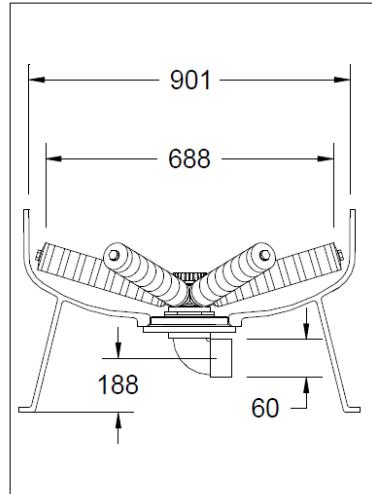
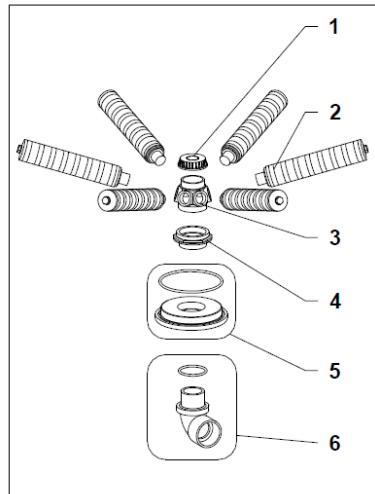


Item	Description	Dimensions	Quantity	Material	Part number
1	Hubcap	2" BSP	1	PP	AD-H60-00
2	Lateral	268 mm	6	PP	A-TH02-268
3	Hub	2.5"-2"	1	PP	ATD-H60-00
4	Hub Adaptor	2.5"- 69.5	1	PP	AB-A6F-20
5	Adaptor	6" - 60mm	1	PVC	A-2695-2FC
6	Elbow	2" - 60mm	1	PVC	A-2700-C

**A-2730-60**



# SCHROEFDRAAD


**36"**

**6" THREAD**

**60MM**


Item	Description	Dimensions	Quantity	Material	Part number
1	Hubcap	2" BSP	1	PP	AD-H60-00
2	Lateral	330 mm	6	PP	A-TH02-330
3	Hub	2.5"-2"	1	PP	ATD-H60-00
4	Hub Adaptor	2.5" - 69.5	1	PP	AB-A6F-20
5	Adaptor	6" - 60mm	1	PVC	A-2695-2FC
6	Elbow	2" - 60mm	1	PVC	A-2700-C

**A-2736-60**

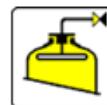
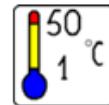

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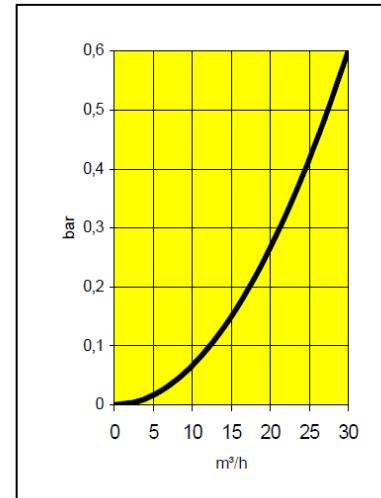
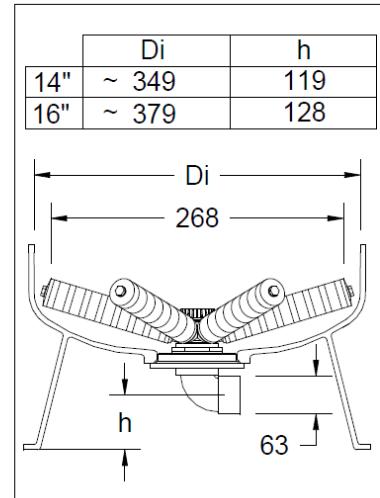
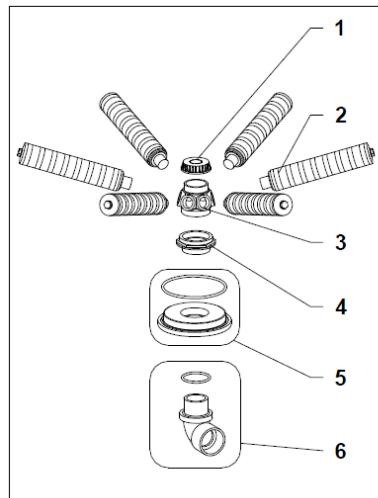
**14" - 16"**



6" THREAD



63MM



**A-2716-63**



1

Item	Description	Dimensions	Quantity	Material	Part number
1	Hubcap	2" BSP	1	PP	AD-H60-00
2	Lateral	113 mm	6	PP	A-TH02-113
3	Hub	2.5"-2"	1	PP	ATD-H60-00
4	Hub Adaptor	2.5"- 69.5	1	PP	AB-A6F-20
5	Adaptor	6" - 60mm	1	PVC	A-2695-2FC
6	Elbow	2" - 63mm	1	PVC	A-2693-C

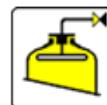
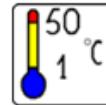
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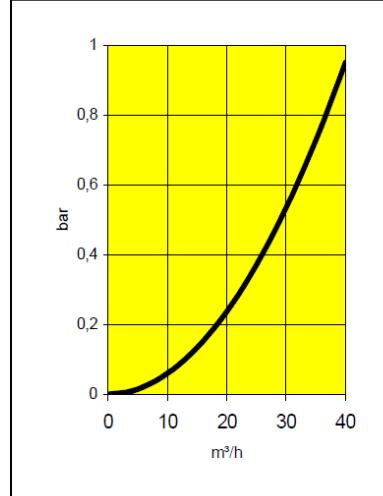
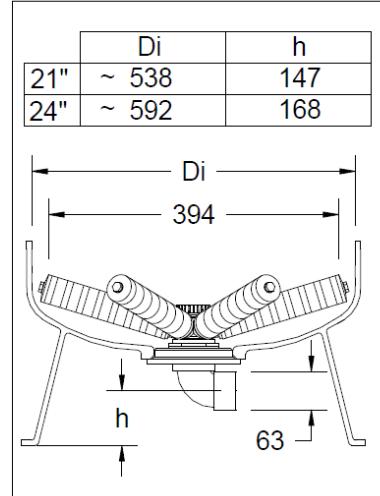
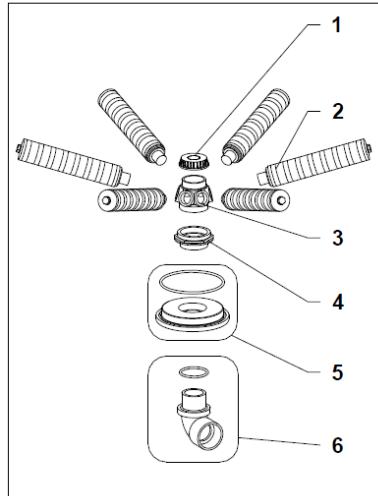
**21" - 24"**



6" THREAD



63MM



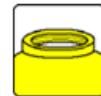
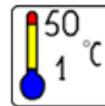
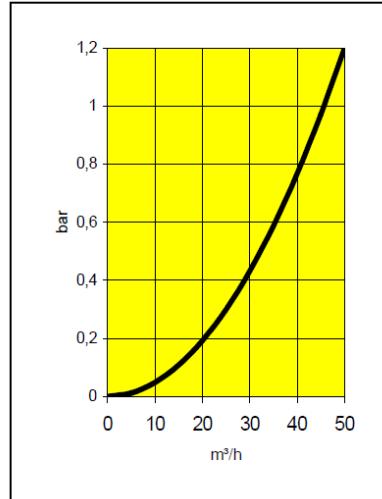
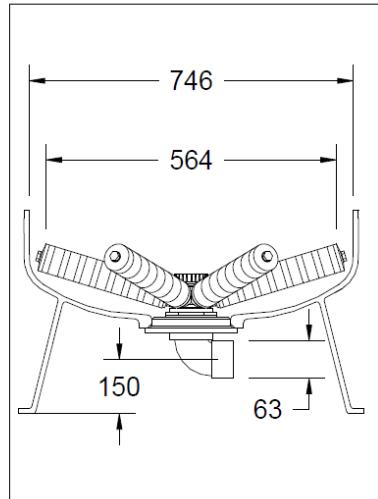
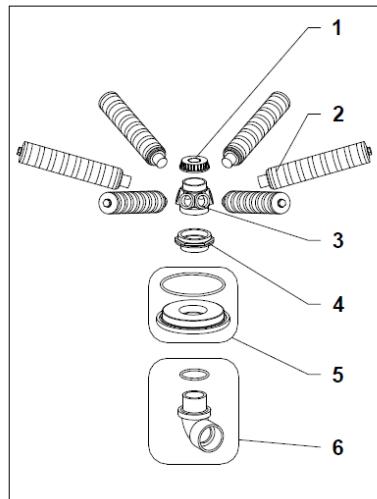
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Item	Description	Dimensions	Quantity	Material	Part number
1	Hubcap	2" BSP	1	PP	AD-H60-00
2	Lateral	175 mm	6	PP	A-TH02-175
3	Hub	2.5"-2"	1	PP	ATD-H60-00
4	Hub Adaptor	2.5"- 69.5	1	PP	AB-A6F-20
5	Adaptor	6" - 60mm	1	PVC	A-2695-2FC
6	Elbow	2" - 63mm	1	PVC	A-2693-C

**A-2721-63**



# SCHROEFDRAAD


**30"**

**6" THREAD**

**63MM**


Item	Description	Dimensions	Quantity	Material	Part number
1	Hubcap	2" BSP	1	PP	AD-H60-00
2	Lateral	268 mm	6	PP	A-TH02-268
3	Hub	2.5"-2"	1	PP	ATD-H60-00
4	Hub Adaptor	2.5"- 69.5	1	PP	AB-A6F-20
5	Adaptor	6" - 60mm	1	PVC	A-2695-2FC
6	Elbow	2" - 63mm	1	PVC	A-2693-C

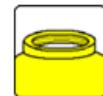
**A-2730-63**

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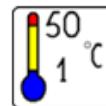
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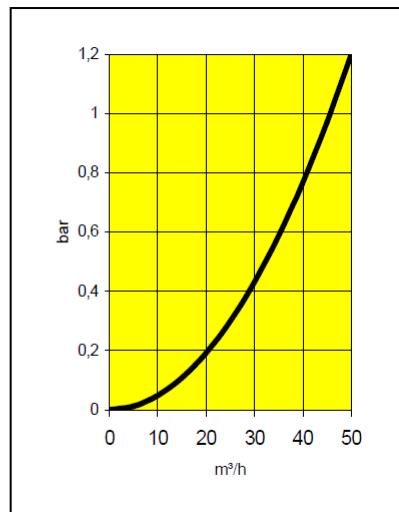
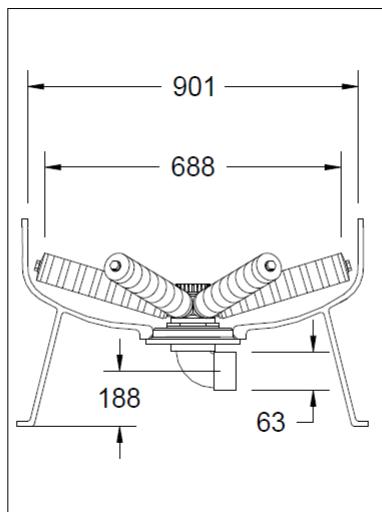
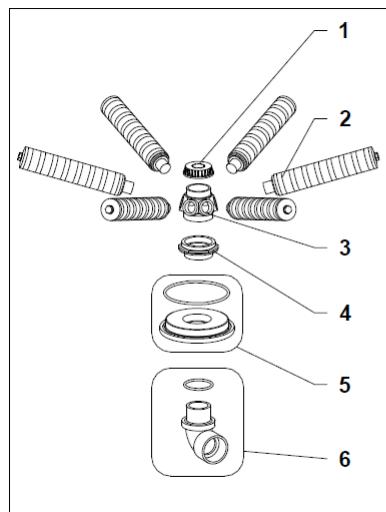
**36"**



6" THREAD



63MM



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Item	Description	Dimensions	Quantity	Material	Part number
1	Hubcap	2" BSP	1	PP	AD-H60-00
2	Lateral	330 mm	6	PP	A-TH02-330
3	Hub	2.5"-2"	1	PP	ATD-H60-00
4	Hub Adaptor	2.5"- 69.5	1	PP	AB-A6F-20
5	Adaptor	6" - 60mm	1	PVC	A-2695-2FC
6	Elbow	2" - 63mm	1	PVC	A-2693-C

**A-2736-63**



1

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**14"**

## FLANGED VESSEL

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A-2816-61.....	57
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A-2727-65.....	61
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I-1663-TM.....	76

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## **16"**

### **FLANGED VESSEL**

#### **6" FLANGE**

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A-2727-F6.....	16
A-2725-F5.....	16
A-TF16-025.....	29
A3-2716-F6.....	49

### **THREADED VESSEL**

#### **ELBOW SYSTEM**

A-2727-60.....	56
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A-2816-60.....	57
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I-2816-60.....	57
I-2816-61.....	57
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I-2816-65.....	62
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A-16UN-65.....	67
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I-1648-MAG.....	71
A-1650-TM.....	72
I-1650-TM.....	72
A-1663-TM.....	76
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**18"**

## FLANGED VESSEL

### 6" FLANGE

A-2716-F6.....	12
A-2516-F6.....	12
A-2727-F6.....	16
A-2725-F6.....	16
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A3-2716-F6.....	49

## THREADED VESSEL

### ELBOW SYSTEM

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A-2727-61.....	56
A-2816-60.....	57
A-2816-61.....	57
I-2816-60.....	57
I-2816-61.....	57
A-2727-63.....	61
A-2727-65.....	61
A-2816-63.....	62
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### UNION SYSTEM

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A-1650-TM.....	72
I-1650-TM.....	72
A-1663-TM.....	76
I-1663-TM.....	76

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**21"**

## FLANGED VESSEL

### 6" FLANGE

A-2727-F6.....	16
A-2725-F6.....	16
A-2721-F6.....	13
A-2521-F6.....	13
A3-2721-F6.....	50

## THREADED VESSEL

### ELBOW SYSTEM

A-2727-60.....	56
A-2727-61.....	56
A-2821-60.....	58
A-2821-61.....	58
I-2821-60.....	58
I-2821-61.....	58
A-2727-63.....	61
A-2727-65.....	61
A-2821-63.....	63
A-2821-65.....	63
I-2821-63.....	63
I-2821-65.....	63
A-2721-63.....	84

### UNION SYSTEM

A-27UN-63.....	66
A-27UN-65.....	66
A-21UN-63.....	68
A-21UN-65.....	68
I-21UN-63.....	68
I-21UN-65.....	68

### TOP MOUNT SYSTEM

A-2150-TM.....	73
I-2150-TM.....	73
A-2163-TM.....	77
I-2163-TM.....	77

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**24"**

## FLANGED VESSEL

### 6" FLANGE

A-2727-F6.....	16
A-2725-F6.....	16
A-2721-F6.....	13
A-2521-F6.....	13
A3-2721-F6.....	50

## THREADED VESSEL

### ELBOW SYSTEM

A-2727-60.....	56
A-2727-61.....	56
A-2821-60.....	58
A-2821-61.....	58
I-2821-60 .....	58
I-2821-61 .....	58
A-2727-63.....	61
A-2727-65.....	61
A-2821-63.....	63
A-2821-65.....	63
I-2821-63 .....	63
I-2821-65 .....	63
A-2721-63.....	84

### UNION SYSTEM

A-21UN-63 .....	67
A-21UN-65 .....	67
I-21UN-63.....	67
I-21UN-65.....	67

### TOP MOUNT SYSTEM

A-2150-TM.....	73
I-2150-TM.....	73
A-2163-TM.....	77
I-2163-TM.....	77

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**30"**

## FLANGED VESSEL

### 6" FLANGE

A-2730-F6.....	14
A-2530-F6.....	14
A3-2730-F6.....	51
A-2727-F6.....	16
A-2527-F6.....	16
A-TF30-025.....	30

## THREADED VESSEL

### ELBOW SYSTEM

A-2830-60.....	59
I-2830-60 .....	59
A-2830-61 .....	59
I-2830-61 .....	59
A-2727-60.....	56
A-2727-61.....	56
A-2830-63.....	64
I-2830-63 .....	64
A-2830-65.....	64
I-2830-65 .....	64
A-2727-63.....	61
A-2727-65.....	61
A-2730-60.....	81
A-2730-63.....	85

### UNION SYSTEM

A-27UN-63 .....	66
A-27UN-65 .....	66
A-30UN-63 .....	69
I-30UN-63.....	69
A-30UN-65 .....	69
I-30UN-65.....	69

### TOP MOUNT SYSTEM

A-3050-TM.....	74
I-3050-TM.....	74
A-3063-TM.....	78

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**36"**

## FLANGED VESSEL

### 6" FLANGE

A-2727-F6.....	16
A-2527-F6.....	16
A-2736-F6.....	15
A-2536-F6.....	15
A-TF36-025.....	31
A3-2736-F6.....	52

## THREADED VESSEL

### ELBOW SYSTEM

A-2727-60.....	56
A-2727-61.....	56
A-2836-60.....	60
A-2836-61.....	60
I-2836-60.....	60
I-2836-61.....	60
A-2727-63.....	61
A-2727-65.....	61
A-2836-63.....	65
A-2836-65.....	65
I-2836-63.....	65
I-2836-65.....	65
A-2736-60.....	82
A-2736-63.....	89

### UNION SYSTEM

A-27UN-63.....	66
A-27UN-65.....	66
A-36UN-63.....	70
A-36UN-65.....	70
I-36UN-63.....	70
I-36UN-65.....	70

### TOP MOUNT SYSTEM

A-3650-TM.....	75
I-3650-TM.....	75
A-3663-TM.....	79

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## 42"

### **FLANGED VESSEL**

#### 6" FLANGE

A-2742-FL .....	17
A-2542-FL .....	17
A-2742-FU .....	21
A-2542-FU .....	21
A-ST10042-02 .....	25
A-ST10042-05 .....	25
A-TF42-025 .....	32
A3-2742-FL .....	53

#### DN 400

A-UP9042-02 .....	36
A-UP9042-05 .....	36
A-UP9042-12 .....	36
A-TM90-02 .....	40
A-TM90-05 .....	40
A-TM90-12 .....	40
A-UP12542-02 .....	41
A-UP12542-05 .....	41
A-UP12542-12 .....	41

## 48"

### **FLANGED VESSEL**

#### 6" FLANGE

A-2748-FL .....	18
A-2548-FL .....	18
A-2748-FU .....	22
A-2548-FU .....	22
A-ST10048-02 .....	26
A-ST10048-05 .....	26
A-TF48-025 .....	33
A3-2748-FL .....	54

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## DN 400

A-UP9048-02.....	37
A-UP9048-05.....	37
A-UP9048-12.....	37
A-TM90-02.....	40
A-TM90-05.....	40
A-TM90-12.....	40
A-UP12548-02.....	42
A-UP12548-05.....	42
A-UP12548-12.....	42

## 55"

### FLANGED VESSEL

#### 6" FLANGE

A-2755-FL .....	19
A-2555-FL .....	19
A-2755-FU .....	23
A-2555-FU .....	23
A-ST10055-02.....	27
A-ST10055-05.....	27

#### DN200

A-ST15055-02.....	34
A-ST15055-05.....	34

#### DN400

A-UP9055-02.....	38
A-UP9055-05.....	38
A-UP9055-12.....	38
A-TM90-02.....	40
A-TM90-05.....	40
A-TM90-12.....	40
A-UP12555-02.....	43
A-UP12555-05.....	43
A-UP12555-12.....	43

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## 63"

### FLANGED VESSEL

#### 6" FLANGE

A-2763-FL .....	20
A-2563-FL .....	20
A-2763-FU .....	24
A-2563-FU .....	24
A-ST10063-02 .....	28
A-ST10063-05 .....	28

#### DN200

A-ST15063-02 .....	35
A-ST15063-05 .....	35

#### DN400

A-UP9063-02 .....	39
A-UP9063-05 .....	39
A-UP9063-12 .....	39
A-TM90-02 .....	40
A-TM90-05 .....	40
A-TM90-12 .....	40
A-UP12563-02 .....	44
A-UP12563-05 .....	44
A-UP12563-12 .....	44
I-LD63-02 .....	46
I-LD63-05 .....	46

## 79"

### FLANGED VESSEL

#### DN400

A-TM90-02 .....	40
A-TM90-05 .....	40
A-TM90-12 .....	40
I-UP12579-02 .....	45
I-UP12579-05 .....	45
I-LD79-02 .....	47
I-LD79-05 .....	47

## 5"-13"

A-AA-3425PP .....	55
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