



# TECHNICAL SHEET

## PACKAGED PRODUCTS 368 BUNDLE KIT





## 368 BUNDLE KIT

The 368 bundle kit for softener applications is a complete packaged product including **one box with a 368 clock or**

**meter valve and its by-pass, and a second box containing a tank already fitted in a cabinet.**

### 368/604 CHRONOMETRIC OR 368/606 VOLUMETRIC CONTROL VALVE AND BYPASS

#### VALVE

- Valve body: Glass-filled Noryl®
- Rubber components compounded for cold water
- Operating pressure: 1.38-8.61 bar
- Water temperature: 2-38°C
- Ambient temperature\*: 2-50°C
- Refill flow rate: 1.25 Lpm
- Electrical rating: 12 V-50 or 60Hz
- Meter:
  - Accuracy range ( $\pm 5\%$ ): 1-57 Lpm
  - Capacity range: 0.4-9.5 m<sup>3</sup>
- Options/Accessories (6 to 9 inches diameter tanks):
  - External drain line flow controls: 3.8, 4.9, 6.4, 8.3 Lpm
  - Regenerant injectors: E, F, G, H and J

\* Recommended for indoor use only

#### BYPASS

- Material: Noryl®
- Color: black
- Inlet/Outlet connection: ¾ or 1 inch
- Includes: bypass body, red clip, metal clamp, O-ring and silicon



#### Flow rate (3.5 bar inlet) - Valve only

Service ( $\Delta p = 1.03$ bar drop)	3.77 m <sup>3</sup> /h
Backwash ( $\Delta p = 1.72$ bar drop)	0.62 m <sup>3</sup> /h

#### Valve Connections

Tank thread	2½ inches - 8 male
Inlet/Outlet thread	¾ inch BSPT, male
Drain line	½ inch BSPT, male
Brine line	¾ inch BSPT, male
Distributor tube diameter	27 mm (1.050 inch)

#### Tank size application (recommended)

Water softener	6-10 inches (150-254 mm)
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## TANK



### TECHNICAL CHARACTERISTICS

- Top hole threading: 2½ inches - 8 NPSM
- Operating pressure: 0-10 bar
- Operating temperature: 1-50°C
- Minimum fatigue testing: 250.000 cycles between 0-10 bar
- Standard color: Duralam blue vessel, RAL 5015, black base

Size	External diameter Ø (mm)	Total height min-max (mm)	Total volume (Liters)
Q-0618-Ax	159	473-477	6.9
Q-0717-Ax	184	444-448	8.8
Q-0818-Ax	208	445-449	11.4
Q-0735-Ax	184	899-903	20.4
Q-0835-Ax	208	900-904	25.7
Q-0935-Ax	233	901-905	31.3
Q-1035-Ax	257	901-905	38.9

## CABINETS



### TECHNICAL CHARACTERISTICS

- Material:
  - Body: PE-HD (high density polyethylene)
  - Salt lid: Polystyrene
  - Cover: Polystyrene
  - Plate: Polystyrene
- Moulding:
  - Body: blow-moulded
  - Cover: injected
- Provided with salt lid and cover with transparent screen

Version	Length (mm)	Width (mm)	Height (mm)	Salt capacity (1 <sup>st</sup> fill)* (kg)	Corresponding tank dimensions
Mini low profile	410	325	435	25	7x17-8x18
Maxi low profile	410	325	895	50	7x35-8x35-9x35x10x35
Mini Elegant	410	325	660	25	7x17-8x18
Maxi Elegant	410	325	1120	50	7x35-8x35-9x35x10x35
Mini Cly	410	325	680	25	7x17-8x18
Maxi Cly	410	325	1135	50	7x35-8x35-9x35x10x35

\* Capacity of salt is indicated for first fill, and is subjected to variation.



## PART NUMBER DESCRIPTION

Part number	Valve		By-Pass	Tank						Cabinet			
	Clock	Meter		6x18	7x17	8x18	7x35	8x35	9x35	10x35	Low profile	Elegant	Cly
K06A368M-BP1		•	•	•									
K08A368M-BP1		•	•			•							
K07A368M-BP2		•	•				•						
K08A368M-BP2		•	•					•					
K09A368M-BP2		•	•						•				
KD11W08A368M-BP1		•	•			•					•		
KD01WEA07A368M-BP1		•	•		•							•	
KD01WEA08A368M-BP1		•	•			•						•	
KD11WYA07A368M-BP1		•	•		•								•
KD11WYA08A368M-BP1		•	•			•							•
KF11W07A368M-BP1		•	•				•				•		
KF11W08A368M-BP1		•	•					•			•		
KF11W09A368M-BP1		•	•						•		•		
KF11W10A368M-BP1		•	•							•	•		
KF01WEA07A368M-BP1		•	•				•					•	
KF01WEA08A368M-BP1		•	•					•				•	
KF01WEA09A368M-BP1		•	•						•			•	
KF11WYA07A368M-BP1		•	•				•						•
KF11WYA08A368M-BP1		•	•					•					•
KF11WYA09A368M-BP1		•	•						•				•
KF11WYA10A368M-BP1		•	•							•			•
K06A368C-001	•			•									
K08A368C-001	•					•							
K07A368C-002	•						•						
K08A368C-002	•							•					
K09A368C-002	•								•				
KD11W07A368C-001	•				•						•		
KD11W08A368C-001	•					•					•		
KD01WEA07A368C-001	•				•							•	
KD01WEA08A368C-001	•					•						•	
KD11WYA07A368C-001	•				•								•
KD11WYA08A368C-001	•					•							•
KF11W07A368C-001	•						•				•		



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KF11W08A368C-001	•							•			•		
KF11W09A368C-001	•								•		•		
KF11W10A368C-001	•									•	•		
KF01WEA07A368C-001	•						•					•	
KF01WEA08A368C-001	•							•				•	
KF01WEA09A368C-001	•								•			•	
KF11WYA07A368C-001	•						•						•
KF11WYA08A368C-001	•							•					•
KF11WYA09A368C-001	•								•				•
KF11WYA10A368C-001	•									•			•
K06A368M-001		•		•									
K08A368M-001		•				•							
K07A368M-002		•					•						
K08A368M-002		•						•					
K09A368M-002		•							•				
KD11W07A368M-001		•			•						•		
KD11W08A368M-001		•				•					•		
KD01WEA07A368M-001		•			•							•	
KD01WEA08A368M-001		•				•						•	
KD11WYA07A368M-001		•			•								•
KD11WYA08A368M-001		•				•							•
KF11W07A368M-001		•					•				•		
KF11W08A368M-001		•						•			•		
KF11W09A368M-001		•							•		•		
KF11W10A368M-001		•								•	•		
KF01WEA07A368M-001		•					•					•	
KF01WEA08A368M-001		•						•				•	
KF01WEA09A368M-001		•							•			•	
KF11WYA07A368M-001		•					•						•
KF11WYA08A368M-001		•						•					•
KF11WYA09A368M-001		•							•				•
KF11WYA10A368M-001		•								•			•

## Contact us:

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