

TECHNICAL SHEET

PACKAGED PRODUCTS
368 BUNDLE KIT





368/604 CHRONOMETRIC OR 368/606 \$ VOLUMETRIC CONTROL VALVE AND BYPASS

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.

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 (± 5%): 1-57 Lpm
- - Capacity range: 0.4-9.5 m³
- 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 ALONE)

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

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	.						.				.		

PART NUMBER DESCRIPTION

Part number	Valve		By-Pass	Tank							Cabinet			
	Clock	Meter		6x18	7x17	8x18	7x35	8x35	9x35	10x35	Low profile	Elegant	Cly	
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		.								.				.

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