

# CONTROL VALVES



## PERFORMA SERIES RESIDENTIAL AND LIGHT COMMERCIAL VALVES WITH 1 INCH INTERNAL PORTING

### Performa Series Valves

Service Flow @ 15 psi . . . . . 25.0 gpm (5.7 m<sup>3</sup>/h)  
 Backwash @ 25 psi . . . . . 20.0 gpm (4.5 m<sup>3</sup>/h)  
 Service . . . . . Cv = 6.50 (Kv = 5.6)  
 Backwash . . . . . Cv = 4.00 (Kv = 3.5)  
 For Tank Sizes \* . . . . . 6 thru 14 inch diameter  
 Distributor Port . . . . . 1.050" (3/4" pipe O.D.)

\* Application dependent



Performa  
1 Inch Valve Body  
with 760 Logix Demand  
Control and Cover



440i Clock  
Control



740 Logix Electronic  
Clock Control



460i Demand  
Control



760 Metered  
Demand Control

**1" Softener Control Valves — Must choose (I) Brine Injector and (BW) Backwash Flow Control (See below).  
 Requires Plumbing Connections (See other side for Adapter Kits and Optional Manual Bypass Valves).**

Part Number	Description	Regen. Cycle	Qty. / Carton	Carton Weight
26844-(I)(BW)	268/440i Clock Control, w/ Cover—Basic Settings	6 or 7 Day	4	31 lbs.
268740-(I)(BW)	268/740 Logix Electronic Clock Control, w/ Cover—Semi-Programmable	7 or 99 Day	4	31 lbs.
268742-(I)(BW)	268/742 Logix Electronic Clock Control, w/ Cover—Fully-Programmable	7 or 99 Day	4	31 lbs.
26846-(I)(BW)	268/460i Metered Demand Control, w/ Cover—Semi-Programmable	Demand	4	31 lbs.
268760-(I)(BW)	268/760 Logix Metered Demand Control, w/ Cover—Semi-Programmable	Demand	4	33 lbs.
268762-(I)(BW)	268/762 Logix Metered Demand Control, w/ Cover—Fully-Programmable	Demand	4	33 lbs.

**1" Filter Control Valves — Must choose (BW) Backwash Flow Control (See below).  
 Requires Plumbing Connections (See other side for Adapter Kits and Optional Manual Bypass Valves).**

Part Number	Description	Regen. Cycle	Qty. / Carton	Carton Weight
26344-(BW)	263/440i Clock Control, w/ Cover—Basic Settings	6 or 7 Day	4	31 lbs.
263740-(BW)	263/740F Logix Electronic Clock Control, w/ Cover—Semi-Programmable	7 or 99 Day	4	31 lbs.
263742-(BW)	263/742F Logix Electronic Clock Control, w/ Cover—Fully-Programmable	7 or 99 Day	4	31 lbs.
263760-(BW)	263/760F Logix Metered Demand Control, w/ Cover—Semi-Programmable	Demand	4	33 lbs.
263762-(BW)	263/762F Logix Metered Demand Control, w/ Cover—Fully-Programmable	Demand	4	33 lbs.

**(I) Brine Injectors & (BW) Backwash Flow Controls — Must choose from the following when ordering Performa Valves**

Option Code (x)	Description
(I) = B,C, or D	440i, 460i, Injector Nozzle: (B: 9"-12" Tanks), (C: 10"-12" Tanks), (D: 13"-14" Tanks)
(I) = E, F, G, H, J, K, or L	740, 742, 760, 762 Control Injector Nozzle: (E: 6" Tank), (F: 7" Tank), (G: 8" Tank), (H: 9" Tank), (J: 10" Tank), (K: 12" Tank), (L: 13" or 14" Tank)
(BW) = 00	No Backwash Flow Control — "Open"
(BW) = PL	No Backwash Flow Control — "Plugged"
(BW) = 06, 07, 08, 09, 10, or 12	Backwash Flow Control: (06: 0.9 GPM, 6" Tank), (07: 1.2 GPM, 7" Tank), (08: 1.6 GPM, 8" Tank), (09: 2.0 GPM, 9" Tank), (10: 2.5 GPM, 10" Tank), (12: 3.5 GPM, 12" Tank) <b>Tank sizes are for typical softener applications.</b>
(BW) = 13 or 14	Backwash Flow Control: (13: 4.5 GPM, 13" Tank), (14: 5.3 GPM, 14" Tank) <b>Tank sizes are for typical softener applications.</b>

50 Hz applications available at additional cost.

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## PERFORMA SERIES RESIDENTIAL AND LIGHT COMMERCIAL VALVES WITH 1 INCH INTERNAL PORTING



I-Lid  
Cover



Logix  
Cover



Adapter  
Kit



Manual  
Bypass Valve



Backwash  
Flow Control

### Adapter Kits — Required for ALL Performa Valves

Part Number	Description
UA-1001606	3/4 inch Copper Tube Adapter Kit with (2) Adapters, (2) Gaskets, (2) Durez Nuts
UA-1001613	3/4 inch CPVC Tube Adapter Kit with (2) Adapters, (2) Gaskets, (2) Durez Nuts
UA-1001769	3/4 inch NPT ABS Plastic Threaded Tube Adapter Kit with (2) Adapters, (2) Gaskets, (2) Durez Nuts
UA-1001604	3/4 inch BSPT ABS Plastic Threaded Pipe Adapter Kit with (2) Adapters, (2) Gaskets, (2) Durez Nuts
UA-3023824	3/4 inch BSPT Stainless Steel Pipe Adapter Kit with (2) Adapters, (2) Gaskets, (2) Durez Nuts
UA-1001670	1 inch Copper Tube Adapter Kit with (2) Adapters, (2) Gaskets, (2) Durez Nuts
UA-1001614	1 inch CPVC Tube Adapter Kit with (2) Adapters, (2) Gaskets, (2) Durez Nuts
UA-1001603	1 inch NPT ABS Plastic Threaded Pipe Adapter Kit with (2) Adapters, (2) Gaskets, (2) Durez Nuts
UA-1001605	1 inch BSPT ABS Plastic Threaded Pipe Adapter Kit with (2) Adapters, (2) Gaskets, (2) Durez Nuts
UA-3023828	1 inch NPT Stainless Steel Threaded Pipe Adapter Kit with (2) Adapters, (2) Gaskets, (2) Durez Nuts
UA-3023807	1 inch BSPT Stainless Steel Threaded Pipe Adapter Kit with (2) Adapters, (2) Gaskets, (2) Durez Nuts
UA-1041210	1.25 inch Copper Tube Adapter Kit with (2) Adapters, (2) Gaskets, (2) Durez Nuts
UA-1001608	22mm Copper Tube Adapter Kit with (2) Adapters, (2) Gaskets, (2) Durez Nuts
UA-1001615	25mm CPVC Tube Adapter Kit with (2) Adapters, (2) Gaskets, (2) Durez Nuts
UA-1040547	Special 90° Elbow Adapter Kit (Must order above adapters for installation)

### Manual Bypass Valves — Optional — Requires Adapter Kit (See above)

Part Number	Description
UA/BV1265	Manual Bypass Valve for All Performa Valves

### External Backwash Flow Controls — Optional

Part Number	Description
BWFC-.75/5	3/4" FPT x 1/2" FPT Flow Control — 5 GPM (18.9 LPM)
BWFC-.75/6	3/4" FPT x 1/2" FPT Flow Control — 6 GPM (22.7 LPM)
BWFC-.75/7	3/4" FPT x 1/2" FPT Flow Control — 7 GPM (26.5 LPM)
BWFC-.75/8	3/4" FPT x 1/2" FPT Flow Control — 8 GPM (30.3 LPM)
BWFC-.75M/8	3/4" FPT x 3/4" MPT Flow Control — 8 GPM (30.3 LPM)
BWFC-.75M/9	3/4" FPT x 3/4" MPT Flow Control — 9 GPM (34.1 LPM)
BWFC-.75M/10	3/4" FPT x 3/4" MPT Flow Control — 10 GPM (37.9 LPM)
BWFC-.75M/12	3/4" FPT x 3/4" MPT Flow Control — 12 GPM (45.4 LPM)
BWFC-.75M/15	3/4" FPT x 3/4" MPT Flow Control — 15 GPM (56.8 LPM)
BWFC-.75M/20	3/4" FPT x 3/4" MPT Flow Control — 20 GPM (75.7 LPM)

### Covers

Part Number	Description
UA-1000062	Black "i-Lid" Cover with Smoke Lens for All Valves with 400 Series Controls
UA-1236246	Dark Gray Logix Valve Cover for All Valves with 700 Series Controls

Other special covers are available upon request.