

F40 CONTROL VALVES

- Ideal for filter applications
- Choice of 12 day clock, manual or meter
- · Consitent brining regardless of salt levels with timed brine refills
- Solid brass valve body for superior strength and durability

F40 SERIES CONTROL VALVES

FLOTROL F40 CONTROL VALVES

Are fully adjustable 5 cycle valves that deliver controlled backwash, slow rinse and downflow bringing, rapid rinse, downflow service and timed brine refill. Backwash capacity can handle up to 30" in diameter tanks. The Flotrol F40 has a solid valve body for high durability and superior strngth.

FLOTROL F40 CONTROL VALVES

Come with 12 day clock, manual or meter and offer consistent brining regardless of salt levels through timed brine refills. They incorporate a hydraulically balanced piston, seal and spacer design and are ideal for filter applications. The 1 1/2" top mount control valve is ideal for small commercial and industrial applications and have continuous flow rate of 51 gpm with a backwash of 49 gpm.





ADDITIONAL INFORMATION

INJECTOR BRINE SYSTEM 1/2" - 1700

ELECTRICAL RATING 24 v, 110 v, 220 v, - 50 Hz, 60 Hz

ESTIMATED SHIPPING WEIGHT TIME CLOCK: 19 lbs.

METERED VALVE: 27 lbs.

PRESSURE HYDROSTATIC: 300 psi

WORKING: 20 - 125 psi

TEMPERATURE 34° 110° F

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TYPICAL APPLICATIONS

WATER SOFTENER 10" - 30" DIAMETER IRON FILTER 10" - 24" DIAMETER SEDIMENT FILTER 10" - 24" DIAMETER CARBON FILTER 10" - 24" DIAMETER 10" - 24" DIAMETER **NEUTRALIZING FILTER**

F40 SERIES

PART NUMBER	DESCRIPTION	CASE QUANTITY	BOX DIMENSION (INCHES)	WEIGHT
F40SM110V60HZ	(F40SMH312L3U4TC1-1),F40 SOFTENER METER 110v/60hz	1	16" X 13" X 14"	32 LBS
F40ST110V60HZ	(F40STA312L3U4TN1-1),F40 SOFTENER TIMER 110v/60hz	1	16" X 13" X 14"	26 LBS
F40FT110V60HZ	(F40FTENNNS3U4TN1-1),F40 FILTER TIMER 110v/60hz	1	16" X 13" X 14"	26 LBS
F40SM220V60HZ	(F40SMH312L3U4TC5-1),F40 SOFTENER METER 220v/60hz	1	16" X 13" X 14"	32 LBS
F40ST220V60HZ	(F40STA312L3U4TN5-1),F40 SOFTENER TIMER 220v/60hz	1	16" X 13" X 14"	26 LBS
F40FT220V60HZ	(F40FTENNNS3U4TN5-1),F40 FILTER TIMER 220v/60hz	1	16" X 13" X 14"	26 LBS

PART NUMBER ORDERING GUIDE

VALVE TYPE 2 T=TIMER M=MFTFR

PART NUMBER ORDERING GUIDE S Н 3 1 2 3 U Τ С F40 L 4 1 — 1 M MODEL F40 VALVE TYPE 1 F=FILTER DLFC FLOW S=SOFTENER

BLFC PORT

N=N/A

INJECTOR

I= 6# N= N/A

TIME TYPE E-MECHANICAL
A-MECHANICAL (NHWB)
G-METER IMMEDIATE 40UCYCLE
H-METER IMMEDIATE 200UCYCLE
S-SIMPLE ELECTRON
Q-SIMPLE ELECTRON (NHWB)
N=NT
R=NT (NHWB)

BLFC FLOW L= 5 S= N/A DLFC PORT

3= 1"

SYSTEM TYPE 4= SYSTEM 4 5= SYSTEM 5

6= SYSTEM 6 7= SYSTEM 7 9= SYSTEM 9

THREAD TYPE T= 1.5"NPT P= 1.5"BSP

VOLTAGE / FREQUENCY

PIPE SIZE

ON METER

C= 1.5"

N= N/A

D= 2"

COVER 1= COVER 2= COVER W/WINDOW

VOLIAGE / PREQUENCT 1=110V/60Hz / 2-Flat With Round Ground Pin 2=220V/50Hz / 2-Flat With Round Ground Pin 3=220V/50Hz / EURO Round Pin 4=220V/50Hz / EURO Round Pin 4=220V/50Hz / 2-Flat With Round Ground Pin 6=220V-60Hz / 2-Flat With Round Ground Pin 6=220V-60Hz / British 3-Rectangular Pin

DISTRIBUTED BY:



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INJECTOR

N=NA