



F20 CONTROL VALVES

- Simple easy to operate mechanical design.
- 7 or 12 day clock or demand regeneration.
- User freindly controls are easy to program.

F20 SERIES CONTROL VALVES


-FLOTROL F20 CONTROL VALVES

Are easy to understand and easy to program. The ruggedly built timer is made with 3/8" wide plastic gears and offers a choice of 7 or 12 day clock or demand regeneration. Injector / drain modules which contain the brine valve, flow injectors and flow controls are easy to access and removable from the valves exterior.

FLOTROL F20 CONTROL VALVES

Have a UV resistant, non corrosive fiber reinforced polymer valve body. They offer a small annual power consumption by keeping the time and activating the piston / valve mechanics with a single motor. The Flotrol F20 Control Valve has a sliding cover which offers quick removal and easy access to all internal components.



F20 SERIES CONTROL VALVES				
ADDITIONAL INFORMATION				
FLOW RATES (50 PSI INLET)- VALVE ONLY • CONTINUOUS (1.5 PSI DROP)- 20 GPM • PEAK (25 PSI DROP)- 26 GPM • CV (FLOW @ 1 PSI DROP)- 5.0 • MAX BACKWASH (25 PSI DROP) - 7 GPM INJECTOR: 1600 TEMPERATURE: 34° - 110°F PRESSURE: 20 - 125 PSI				
TYPICAL APPLICATIONS				
• WATER SOFTENER • CARBON FILTER • SEDIMENT FILTER • IRON FILTER • NEUTRALIZING FILTER • 6" ~ 12" DIAMETER TANK				
F20 SERIES				
PART NUMBER	DESCRIPTION	CASE QUANTITY	BOX DIMENSION (INCHES)	WEIGHT
F20SM110V60HZ	(F20SML1G1D1P4NA1-1), F20 SOFTENER METER 110v/60hz	6	24 X 14 X 21	37 LBS
F20ST110V60HZ	(F20STE1G1D1P4NN1-1), F20 SOFTENER TIMER 110V/60HZ	6	24 X 14 X 21	37 LBS
F20FT110V60HZ	(F20FTENNNNS1P4NN1-1), F20 FILTER TIMER 110v/60hz	6	24 X 14 X 21	37 LBS
F20SM220V60HZ	(F20SML1G1D1P4NA5-1), F20 SOFTENER METER 220v/60hz	6	24 X 14 X 21	37 LBS
F20ST220V60HZ	(F20STE1G1D1P4NN5-1), F20 SOFTENER TIMER 220v/60hz	6	24 X 14 X 21	37 LBS
F20FT220V60HZ	(F20FTENNNNS1P4NN5-1), F20 FILTER TIMER 220v/60hz	6	24 X 14 X 21	37 LBS
PART NUMBER ORDERING GUIDE				
PART NUMBER ORDERING GUIDE				
F20	S	M	L	1 G 1 D 1 P 4 N A 1 — 1
MODEL F20	VALVE TYPE 1 F=FILTER S=SOFTENER	VALVE TYPE 2 T=TIMER M=METER	TIME TYPE E=MECHANICAL K=METER DELAY 8h/CYCLE L=METER DELAY 40h/CYCLE S=SIMPLE ELECTRON	INJECTOR A= 000# B= 00# D= 1# G= 4# N= N/A
				BLFC PORT 1=3/8" N=N/A
				BLFC FLOW A= 0.125 B= 0.25 C= 0.5 D= 1 S= N/A
				DLFC PORT 1= 1/2"
				DLFC FLOW F= 1.5 H=2.0 J= 3.0 L= 4.0 N=5.0 P= 7.0
				SYSTEM TYPE 4= SYSTEM 4
				THREAD TYPE N= 1"NPT B= 1"BSP
				PIPE SIZE ON METER A= 3/4" N= N/A
				COVER 0= WITHOUT COVER 1= WITH COVER
				VOLTAGE / FREQUENCY 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 / Oblique 3-Flat (Inverted V) 5=220V/60Hz / 2-Flat With Round Ground Pin
 P.O. Box 2637 Chino Hills, CA 91709 USA sales@Liquatec.com www.Liquatec.com		DISTRIBUTED BY:		