

# Float/Mixing Valves

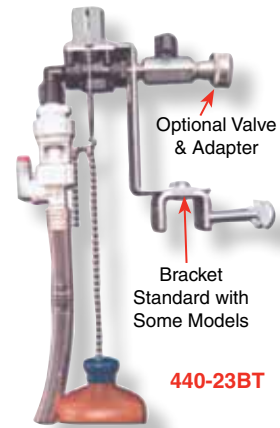


## Liquid Level Mixing Valves

**DEMA "Snap-Acting" Mixing Valves** provide automatic mixing for solution supply tanks. Allows you to have a constant chemical mixture without hand mixing. All valves are magnetically operated except the Model 436-21 which is mechanically operated.

**440-22T, 440-22TX & 440-23T** Valves have a 1/4" FPT inlet port. **437-21** has a 3/4" FPT inlet port.

**440-24 & 23BT** valves have 3/4" FGHT Inlet. Operating pressure is 20 to 150 PSI. Maximum temperature is 140° F. Now standard with plastic bodies for added corrosion resistance.



**440-23BT**



**437-21**

**Standard Features:** EPDM diaphragm and stainless plunger for tight seating • Siphon breakers to prevent back-flow of chemicals into fresh water lines, (except 440-22T & 440-22TX) • Heavy-duty polyethylene floats • Mounting brackets on all valves (as shown) • 8' of Vinyl chemical tube with stainless steel foot valve.

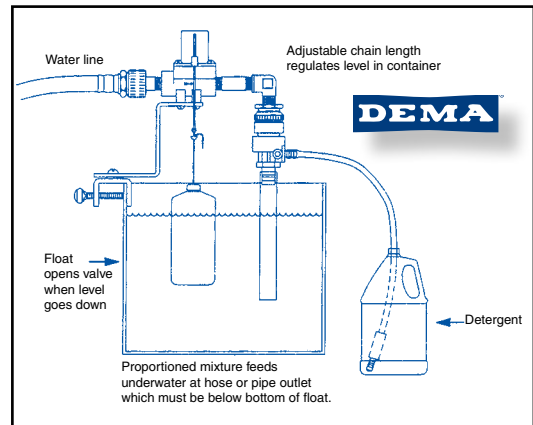
**- FLUID VISCOSITY -**

If the viscosity of the fluid to be injected is unknown compare with the following.

1 cps: water  
 75 cps: SAE 10 motor oil  
 220 cps: SAE 30 motor oil

Part No.	GPM @ 50 PSI	Dilution Range	FPT Inlet	Backflow Protection	Mount Bracket
DE 440-24	2.5	2:1 to 195:1	1/4"	Yes	Yes
DE 440-22T	* 4.0	4:1 to 430:1	1/4"	No	Yes
DE 440-22TX	* 4.0	4:1 to 430:1	1/4"	No	No
DE 440-23T	* 4.0	4:1 to 430:1	1/4"	Yes	Yes
DE 440-23BT	* 4.0	7:1 to 387:1	1/4"	Yes	Yes
DE 437-21	22	14:1 to 1830:1	3/4"	Yes	No
DE 100-15K	Standard Metering Tip Kit as Extra.....				
DE 100-15KU	Ultra-Lean Metering Tip Kit as Extra .....				
SM 3395-301	1/4" Ball Valve.....				
SM 3306-305	3/4" Ball Valve.....				

\* These Units are Standard with 13 Piece Standard Metering Tips.



**Easy & Friendly to Work With ...**

*"They are very easy and friendly to work with. They get answers quickly and are always ready to help in any way they are able."*

**Elaine**

**Fast & Friendly Service...**

*"Fast and friendly service, they always have what we need! Excellent group of people to work with!"*

**Doug**

*thank you!*  
 WE APPRECIATE YOUR BUSINESS