

### SOLENOID OPERATED TEFLON ISOLATION MIXING VALVES

#### FEATURES

- Low Power Consumption
- Isolated Solenoid
- High Cycle Life
- Minimal Dead Volume
- Fast Response Time
- Vacuum or Pressure Service
- Teflon® Wetted Parts
- **All solenoid operators are adjusted for equal flows**

#### MOUNTING

Clip mounting for 2 inlets

Body mounting for 3 and 4 inlets  
(Two .156 dia. holes .560 centers)

Body Mounting for 5 and 6 inlets  
(Two .156 dia. holes .625 centers)

#### SPECIFICATIONS

Voltage	12 VDC	24 VDC
Power Watts @ 70°F.	2.6	2.6
Current Amps @ 70°F.	.22	.10
Equiv. Orifice Dia.**	.032" (0.8mm) or .062" (IS9mm)	
Ports	1/4-28 Flat Bottom***	
Operating Pressure	Common Port Vacuum to 35 psi Inlet Ports Vacuum to 20 psi	
Lead Wires	15" 26 Gauge Teflon Coated	

@Teflon is a registered trademark of DuPont Co.

\*Other body materials available. Peek and PPS. on special order consult factory.

\*\*For other orifice sizes consult factory.

\*\*\*For M6 x 1.0 Ports **consult factory.**

#### ORDERING INFORMATION

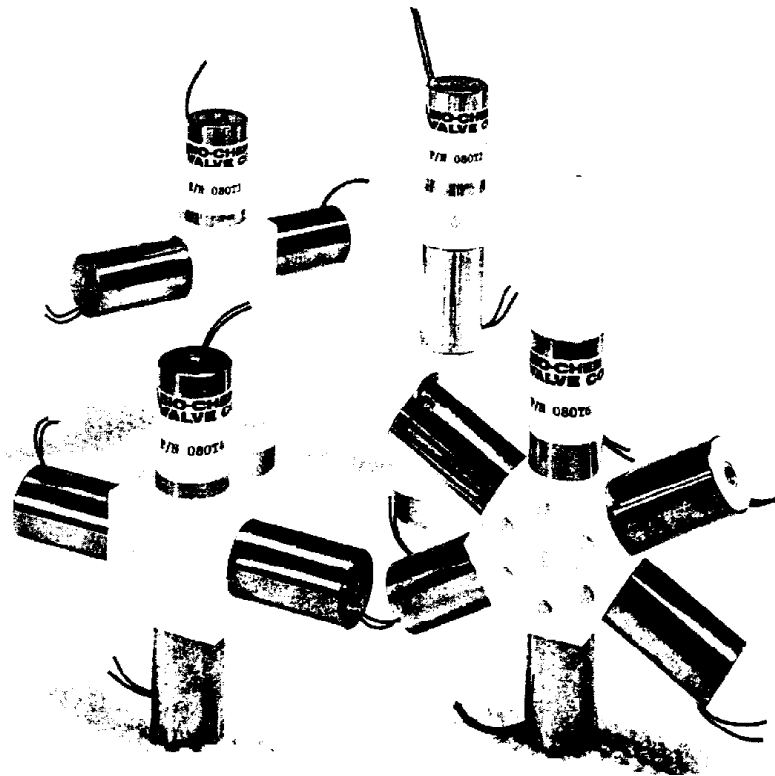
	2		Available in
	3	-32	12 VDC
080T	4	or	24 VDC
	5	-62	115 VAC
	6		220 VAC

**Series 080T, 2-way normally closed standard.**  
Normally open or combination of both available, consult factory.

Available with:

- 2 inlets
- 3 inlets      Common
- 4 inlets      outlet
- 5 inlets      Poti
- 6 inlets      ■

These mixing valves are excellent for multi liquid or gas control systems, with corrosive and high purity fluids.



#### DIMENSIONS:

				Body Material*
2	7/8" Dia.	3/4" Dia.	3-1/8"	PPS - 4
3	1-1/4" Square	3/4" Dia.	3-3/4"	Peek - 5
4	1-1/4" Square	3/4" Dia.	3-3/4"	
5	1-1/2" Hex	3/4" Dia.	4-1/16"	
6	1-1/2" Hex	3/4" Dia.	4-1/16"	

#### For Mounting Information

See Accessories and Options Sheet

Example: P/N **080T 3 12 -32 -4**

Series      No. of Inlets      Voltage      Orifice Dia.      PPS