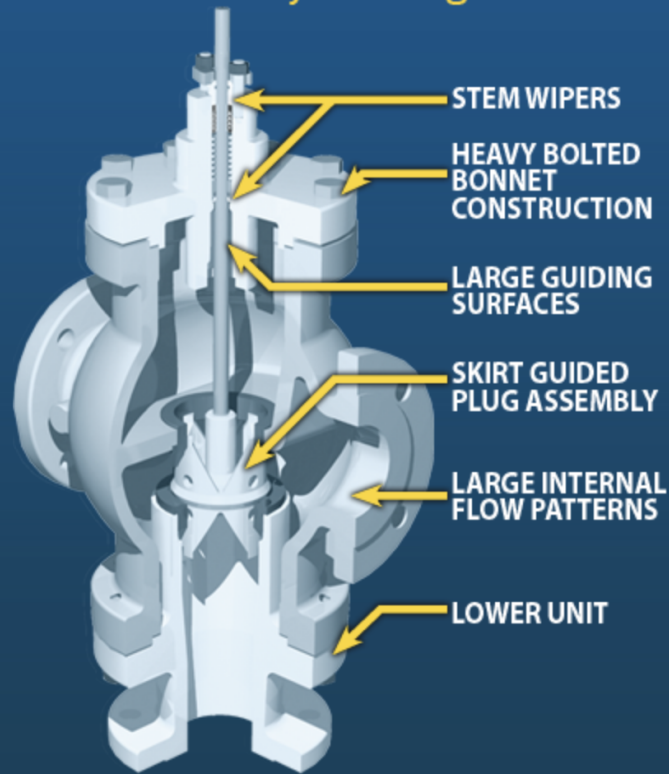


Naval/Marine

1850 N Three-Way Mixing Valve



1800 N Series

2-Way or 3-Way

Series 1800 models are Heavy Duty Globe Valves can be supplied in conformance to MIL-V-18030 service applications including high pressure differentials, corrosive materials, liquids, gases, steam and seawater. They are for modulating or on/off control in 2-way or 3-way mixing and diverting designs, available in bronze, steel & iron with a wide selection of trims, actuators (Electric and Pneumatic), and accessory instrumentation.

APPLICATIONS

- Ship Deballast System
- Desalination
- Ship Propulsion System

STYLES:

- 2-WAY BALANCED
- 2-WAY UNBALANCED
- 3-WAY MIXING
- 3-WAY DIVERTING

SPECIFICATIONS:

SIZES: 1/2 to 12 in.

CLASS: ANSI 125/150, 250/300 and Navy 150/250

ENDS: Flanged end connections to MIL-F-20042 or ANSI specification

BODY: Cast Iron, CF⁸M, WCB, Bronze

TRIM: 316 SST, Alloy 6, Copper-Nickel

Cv: up to 1649

TEMP: -20° to 800° F

SHUTOFF: Class III, IV, IV+

RANGEABILITY: 50:1



Many Control Valves are made in accordance with MIL-V-18030 and many Regulators to ASTM-F1370 (MIL-V-2042). Most of these valves have been shock qualified to MIL-S-901 and vibration to MIL-STD-167.