



Series 4000 Exposed Thermostatic Mixing Valve

Unit No. 82306 ($\frac{1}{2}$ ")
Unit No. 82304 ($\frac{3}{4}$ ")

Exposed mixing valve shall be of the thermostatic type with liquid-filled motor. It shall have bronze body construction with replaceable corrosion-resistant components. Valve construction shall employ a sliding piston control mechanism. Piston and liner shall be of stainless steel material. Piped and cabinet assemblies which have a down stream shut-off device shall include union end stop and check valves with removable strainer on each inlet.

Unit is completely assembled as shown.

Units specified as polished chrome shall be polished chrome on all external surfaces.

FINISH: Bronze Valve $\frac{1}{2}$ "
Polished Chrome $\frac{3}{4}$ "
Other

In Cabinet Without Cabinet

If in cabinet, specify:

Stainless Steel Recessed
Carbon Steel Semi-Recessed
Surface

NOTE: All cabinets include lock with 2 keys. For specifications on security cabinets, contact factory.

DIMENSIONS:

A N.P.T.	B N.P.T.	C
$\frac{1}{2}$ "	$\frac{1}{2}$ "	8"
$\frac{3}{4}$ "	$\frac{3}{4}$ "	9 $\frac{1}{2}$ "

CAPACITIES - GPM SERIES 4000

Pressure Drop PSI	5	10	20	30	45
Valve Size	Capacity-GPM				
$\frac{1}{2}$ "	2.5	3.5	5.5	8.0	10
$\frac{3}{4}$ "	5.0	8.0	10.5	15	20

CABINET SPECIFICATIONS:

	Stainless	Carbon Steel
Body:	18 Ga.	16 Ga.
Door:	18 Ga.	16 Ga.
Material:	Type 304 with No. 4 Finish	Baked enamel painted
Hinge:	Left side, piano type	

Valve assemblies specified with cabinet are assembled with necessary fittings, nipples and escutcheons. Cabinet is shipped separately.

See cabinet data sheet ENG. NO. 8221



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Design and specification subject to change without notice.