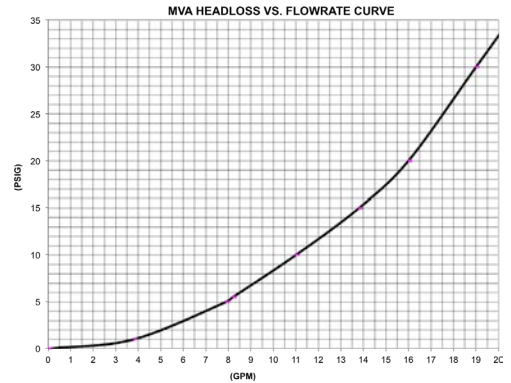


34ALF

POINT OF SOURCE THERMOSTATIC MIXING VALVE

PERFORMANCE RATING

- Maximum Working Pressure: 150 psig (1034 kPa)
- Maximum Working Temperature: 210°F (99°C)
- Cold Water Inlet Temperature Range: 39°-80°F (4° - 27°C)
- Hot Water Inlet Temperature Range: 120° - 200°F (49° - 82°C)
- Minimum Flow Rate: 1/2 gpm (1.9 lpm)
- Mixed Water Temp. Range - Standard: 85° - 120°F
- Mixed Water Temp. Range - High: 120° - 180°F
- Mixed Water Temperature Tolerance: ±5°F (1.7°C)
- Flow Rate at 30 psig (138 kPa): 19 gpm (64 lpm)
- Maximum Pressure Differential Between Hot & Cold: 25%



SIZE (IN.)	CONNECTION	PART NUMBER		
		STANDARD TEMP (85° - 140°F)	CAL. MAX. TEMP (120°F)	RADIANT HIGH TEMP (120° - 180°F)*
1/2"	Solder inlets x Solder outlet	34ALF213S	34ALF213BS	34ALF213HS
	FNPT inlets x FNPT outlet	34ALF213T	34ALF213BT	34ALF213HT
	CPVC inlets x CPVC outlet	34ALF213C	34ALF213BC	-
	PEX F1960* inlets x PEX F1960*	34ALF213X2	34ALF213BX2	-
	PEX F1807** inlets x PEX F1807**	34ALF213X	34ALF213BX	-
	PRESS inlets x PRESS outlet	34ALF213PR	34ALF213BPR	-
	PUSH inlets x PUSH outlet	34ALF213P	-	-
3/4"	Solder inlets x Solder outlet	34ALF214S	34ALF214BS	34ALF214HS
	FNPT inlets x FNPT outlet	34ALF214T	34ALF214BT	34ALF214HT
	CPVC inlets x CPVC outlet	34ALF214C	34ALF214BC	-
	PEX F1960* inlets x PEX F1960*	34ALF214X2	34ALF214BX2	-
	PEX F1807** inlets x PEX F1807**	34ALF214X	34ALF214BX	-
	PRESS inlets x PRESS outlet	34ALF214PR	34ALF214BPR	-
	PUSH inlets x PUSH outlet	34ALF214P	-	-
1"	Solder inlets x Solder outlet	34ALF215S	34ALF215BS	34ALF215HS
	FNPT inlets x FNPT outlet	34ALF215T	34ALF215BT	34ALF215HT
	CPVC inlets x CPVC outlet	34ALF215C	34ALF215BC	-
	PEX F1960* inlets x PEX F1960*	34ALF215X2	34ALF215BX2	-
	PEX F1807** inlets x PEX F1807**	34ALF215X	34ALF215BX	-
	PRESS inlets x PRESS outlet	34ALF215PR	34ALF215BPR	-
	PUSH inlets x PUSH outlet	34ALF215P	-	-

* High temperature models are not ASSE certified
 ** PEX F1960* (ASTM F1960) Cold Expansion PEX
 *** PEX F1807** (ASTM F1807) Crimp PEX

MIXING VALVES