

## SUBMITTAL SHEET

JOB NAME	ITEM TAG
JOB LOCATION	PART NUMBER
CONTRACTOR	DATE
ENGINEER APPROVAL	DATE

### PRECISION MANIFOLD W/ TEMPERATURE GAUGE

#### M-8200T

EPDM o-ring seals at all connections  
Pre-assembled ready for installation

**Manifold connection:**

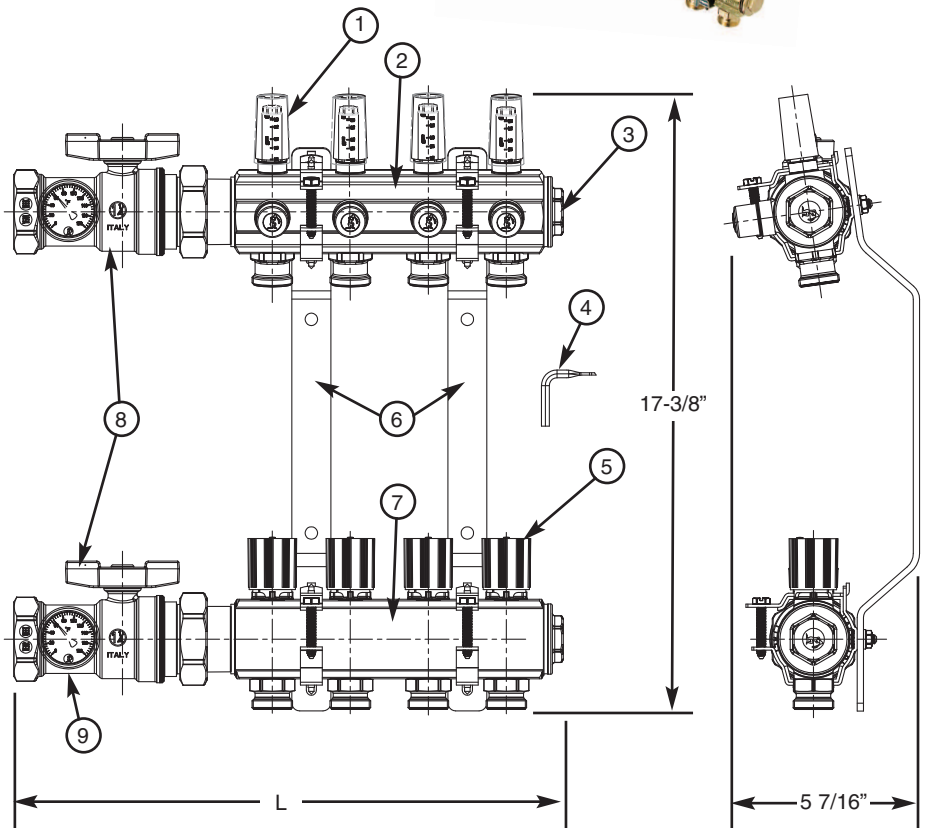
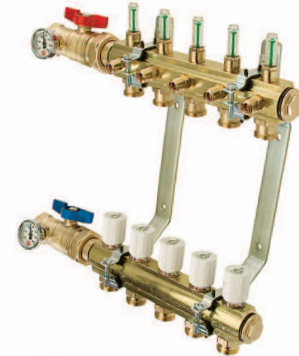
1" NPT or 1 1/4" NPT on manifold isolation ball valves  
with supply & return temperature gauges

**Specifications :**

Max Working Pressure, Non-Shock: 125 psi

Max Working Temp: 230° F

Max Flow: 1" 2 gpm per circuit Up to 16 gpm  
1 -1/4" 2 gpm per circuit Up to 20 gpm



**Pictured  
M-8200T**  
4 circuit

#### MATERIAL SPECIFICATION

PART	MATERIAL	QTY	
1	Flow Meter	High-Temperature Polymer	2 to 12
2	Supply Header	Brass B124 UNS C37700	1
3	Manifold End Plug	Brass B124 UNS C37700	2
4	Hex Key	Chrome Plated Steel	1
5	Circuit Valve	High-Temperature Polymer	2 to 12
6	Mounting Bracket	Galvanized Steel	2
7	Return Header	Brass B124 UNS C37700	1
8	Isolation Valves	Brass B124 UNS C37700	2
9	Thermometer	Aluminum Case / Glass Face	2

#### DIMENSIONS

No. of Circuits	L		No. of Circuits	L	
	1" Manifold	1- 1/4" Manifold		1" Manifold	1- 1/4" Manifold
2	5-7/8	-	9	-	20-1/2
3	7-7/8	-	10	-	22-1/2
4	9-7/8	10-1/2	11	-	24-1/2
5	11-7/8	12-1/2	12	-	26-1/2
6	13-7/8	14-1/2	13	-	28-1/2
7	15-7/8	16-1/2	14	-	30-1/2
8	17-7/8	18-1/2			