

SUBMITTAL SHEET

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

STAINLESS STEEL MANIFOLD

M-8330HC

Manifold for high flow applications like snow and ice melting.

EPDM seals at all connection points.

Isolation valves at all circuit connection points, provide:

- Better filling and purging of loops during installation
- Isolation capabilities if a loop ever becomes damaged

Modular design for ease of handling and flexible sizing options.

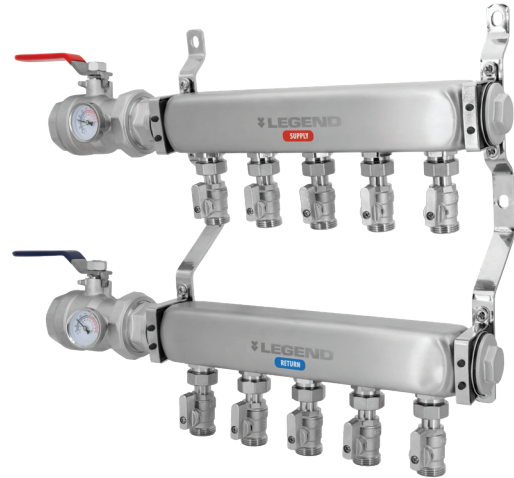
Suitable for water/glycol mixtures up to 50%.

Specifications:

Max Working Pressure, Non-Shock: 125 psi

Max Service Temperature: 200°F

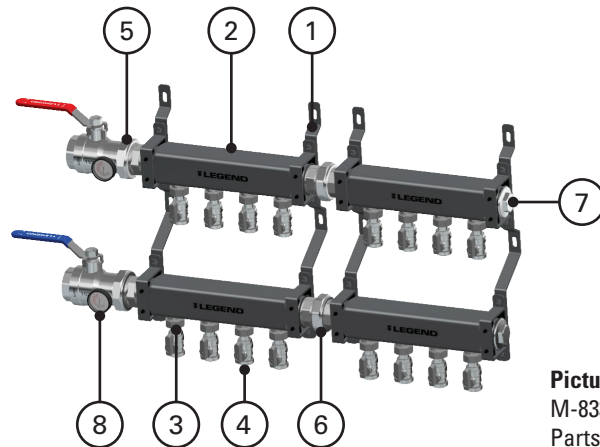
Max Flow Rate: 6 gpm max per circuit
60 gpm max per manifold
4.0 Cv through circuit valves



Pictured:
M-8330HC
SS Manifold

MATERIAL SPECIFICATION

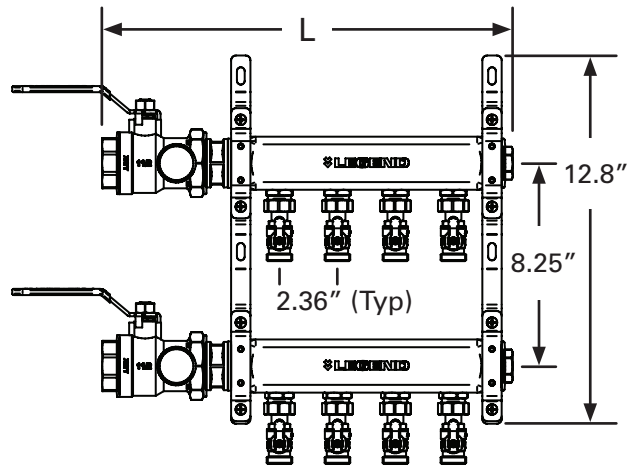
PART	MATERIAL
1 Mounting Bracket	Galvanized Steel
2 S/R Header	304 Stainless Steel
3 Tube Port Connector	Nickel Plated Forged Brass
4 Port Valve	Nickel Plated Forged Brass
5 Main Isolation Valve	Nickel Plated Forged Brass
6 Header Union	Nickel Plated Forged Brass
7 End Plug	Nickel Plated Forged Brass
8 Thermometer	Aluminum Case / Glass Face



Pictured:
M-8330HC
Parts Breakdown

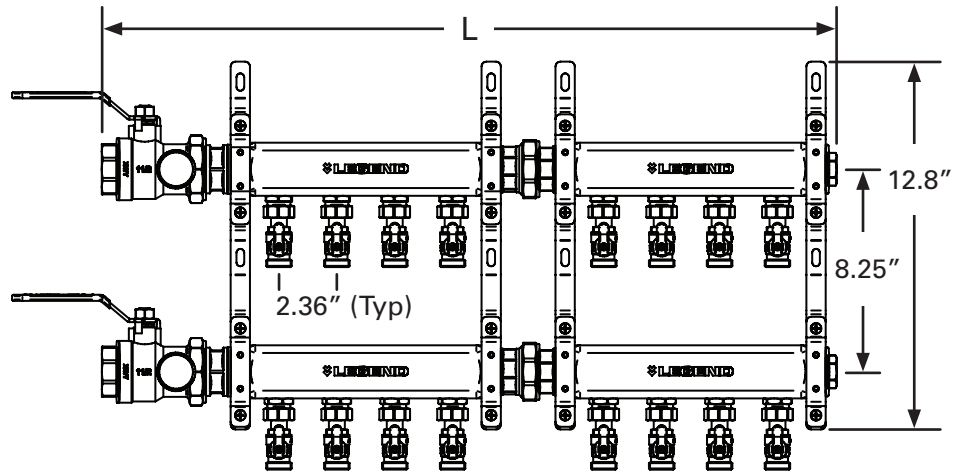
Single Header

DIMENSIONS	
No. of Circuits	L
3	14.37"
4	16.73"
5	19.09"



Double Header

DIMENSIONS	
No. of Circuits	L
6	25.28"
7	27.64"
8	30.00"
9	32.36"
10	34.72"



Triple Header

DIMENSIONS	
No. of Circuits	L
11	40.88"
12	43.24"
13	45.60"
14	47.96"
15	50.32"

