



CALTHERM MEGA / BV150

SUBMITTAL DATA

PROJECT

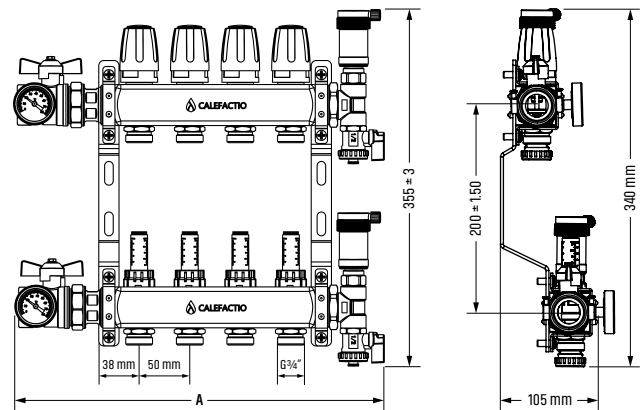
Job Name: _____ Submitted by: _____ Date: _____
 Location: _____ Approved by: _____ Date: _____
 Engineer: _____ Order No.: _____ Date: _____
 Contractor: _____ Notes: _____
 Sales Rep.: _____

DESCRIPTION

Headers inlet/outlet: 1½”

Headers are offered in 9 models (2 to 12 loops) with a maximum flowrate of 25.2 gallons per minute (GPM). They come in pair and the kit includes stainless steel supply and return headers, isolating valve, wall support, flowmeter, surface thermometer (0-80°C), air purger and drain. The integrated flowmeters allow the user to adjust the flow easily in each loop. Circuit isolation valves are also compatible with 24V actuators from Calefactio (#AC24VNC). Calefactio’s stainless steel manifold kit is delivered pre-assembled and ready to install.

Model#*	Loops	Maximum Flow Rate		Width (A)		Weight	
		LPM	GPM	in	mm	lb	kg
MAN2-M150SS-BV150	2	15.9	4.2	11¾	289	13.6	6.2
MAN4-M150SS-BV150	4	31.8	8.4	15¾	389	16.0	7.3
MAN6-M150SS-BV150	6	47.7	12.6	19¾	489	18.4	8.3
MAN7-M150SS-BV150	7	55.3	14.7	21¾	539	19.6	8.9
MAN8-M150SS-BV150	8	63.6	16.8	23¾	589	20.8	9.4
MAN9-M150SS-BV150	9	71.5	18.9	25¾	639	22.0	10.0
MAN10-M150SS-BV150	10	79.5	21.0	27¾	689	23.0	10.4
MAN11-M150SS-BV150	11	87.4	23.1	29¾	739	24.2	11.0
MAN12-M150SS-BV150	12	95.4	25.2	31¾	789	25.4	11.5



* Caltherm Mega’s body is offered in 1½ in. BV125 suffix means that it is connected to the system through a 1¼ in ball valve while suffix BV150 is connected to the system through a 1½ in ball valve.

TYPICAL SPECIFICATIONS

Furnish and install a Caltherm Mega header of _____ loops, model MAN _____ -M150SS-BV150 from Calefactio. The header must be made of stainless steel and come with a drain and vent assembly as well as an isolating valve assembly equipped with surface thermometers. Circuit isolation valves must be compatible with Calefactio’s actuator model (#AC24NC). The flow rate must be individually adjustable for each loop by rotating the balancing valve clockwise or counterclockwise and each circuit must be able to be isolated with the isolating valve. The manifolds must have 1½” FNPT connections.

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