

CALEFACTIO RADIANT

CALTHERM PRO SUBMITTAL DATA

PROJECT

Job Name: _____
 Location: _____
 Engineer: _____
 Contractor: _____
 Sales Rep.: _____

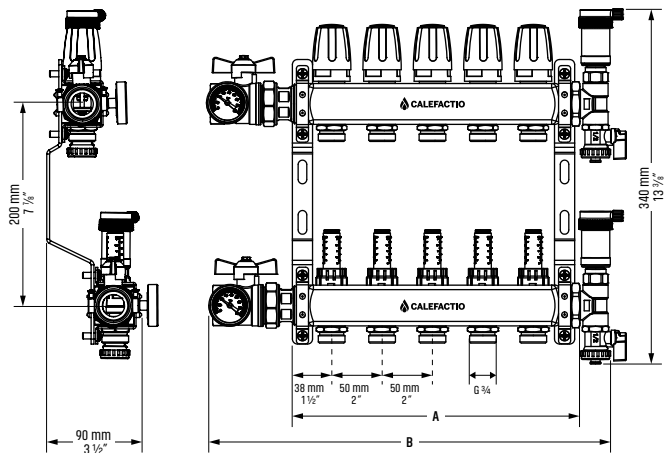
Submitted by: _____ Date: _____
 Approved by: _____ Date: _____
 Order No.: _____ Date: _____
 Notes: _____

DESCRIPTION

Headers inlet/outlet: 1"

Headers are offered in 11 models (2 to 12 loops) with a maximum flowrate of 15,6 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		A		B		Weight	
		LPM	GPM	in	mm	in	mm	lb	kg
MAN2-SS100	2	9.8	2.6	5	126	10	254	7.9	3.6
MAN3-SS100	3	14.8	3.9	7	176	12	304	9.0	4.1
MAN4-SS100	4	20.9	5.5	8 $\frac{7}{8}$	226	14	354	9.9	4.5
MAN5-SS100	5	24.6	6.5	10 $\frac{7}{8}$	276	16	404	11.0	5.0
MAN6-SS100	6	29.5	7.8	12 $\frac{7}{8}$	326	18	454	12.1	5.5
MAN7-SS100	7	34.4	9.1	14 $\frac{7}{8}$	376	20	504	13.2	6.0
MAN8-SS100	8	39.4	10.4	16 $\frac{3}{4}$	426	21 $\frac{3}{4}$	554	14.1	6.4
MAN9-SS100	9	44.3	11.7	18 $\frac{3}{4}$	476	23 $\frac{3}{4}$	604	15.0	6.8
MAN10-SS100	10	49.2	13.0	20 $\frac{3}{4}$	526	25 $\frac{3}{4}$	654	16.1	7.3
MAN11-SS100	11	54.1	14.3	22 $\frac{11}{16}$	576	27 $\frac{3}{4}$	704	17.2	7.8
MAN12-SS100	12	59.1	15.6	24 $\frac{7}{8}$	626	29 $\frac{11}{16}$	754	18.0	8.2



TYPICAL SPECIFICATIONS

Furnish and install a Caltherm Pro header of _____ loops, model MAN _____ -SS100 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 1" FNPT connections