

# CALTHERM PRO

## PROJECT

Representative \_\_\_\_\_

Date Submitted \_\_\_\_\_

Date Approved \_\_\_\_\_

Model Number \_\_\_\_\_

Project \_\_\_\_\_

Submitted by \_\_\_\_\_

Approved by \_\_\_\_\_

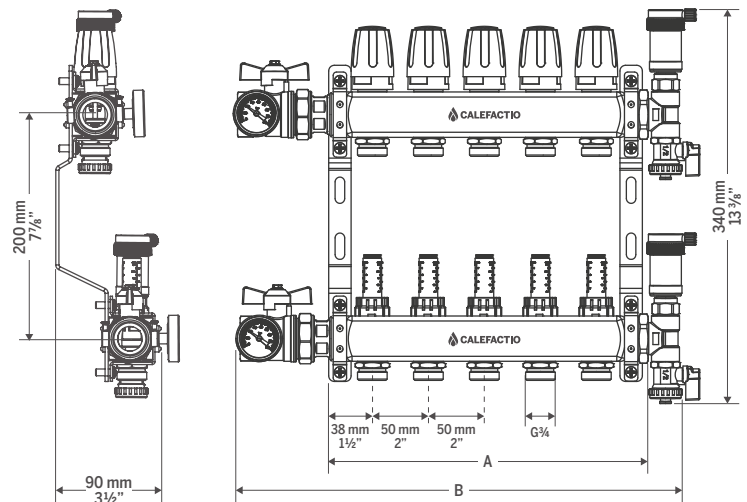
Quantity \_\_\_\_\_

## DESCRIPTION

### Headers inlet/outlet : 1"

Headers are offered in 11 models (2 to 12 loops) with a maximum flowrate of 14 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	Max. Flow Rate		A		B		Weight	
		LPM	GPM	mm	po	mm	po	kg	lb
MAN2-SS100	2	5	1.3	126	5	254	10	3,6	7,9
MAN3-SS100	3	10	2,6	176	7	304	12	4,1	9,0
MAN4-SS100	4	15	4,0	226	8 <sup>7</sup> / <sub>8</sub>	354	14	4,5	9,9
MAN5-SS100	5	20	5,3	276	10 <sup>7</sup> / <sub>8</sub>	404	16	5,0	11,0
MAN6-SS100	6	25	6,6	326	12 <sup>7</sup> / <sub>8</sub>	454	18	5,5	12,1
MAN7-SS100	7	30	7,9	376	14 <sup>7</sup> / <sub>8</sub>	504	20	6,0	13,2
MAN8-SS100	8	35	9,2	426	16 <sup>3</sup> / <sub>4</sub>	554	21 <sup>3</sup> / <sub>4</sub>	6,4	14,08
MAN9-SS100	9	40	10,6	476	18 <sup>3</sup> / <sub>4</sub>	604	23 <sup>3</sup> / <sub>4</sub>	6,8	14,96
MAN10-SS100	10	45	11,9	526	20 <sup>3</sup> / <sub>4</sub>	654	25 <sup>3</sup> / <sub>4</sub>	7,3	16,06
MAN11-SS100	11	50	13,2	576	22 <sup>1</sup> / <sub>16</sub>	704	27 <sup>3</sup> / <sub>4</sub>	7,8	17,16
MAN12-SS100	12	55	14,5	626	24 <sup>7</sup> / <sub>8</sub>	754	29 <sup>1</sup> / <sub>16</sub>	8,2	18,04



## TYPICAL SPECIFICATIONS

Furnish and install a Caltherm Proheader 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.

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