

RAM100 Series 1" Stainless Steel Manifolds

SKU - Part number: RAM102 - RAM112

Rhella 1" 304 food grade stainless steel manifolds with Swiss made Taconova flow meters
 Mounting brackets and 1" threaded ends
 Flow rate: 14 gpm trunk, 1.5 gpm per circuit
 Maximum temperature: 194F at 43.8 psi
 Maximum pressure: 145 psi at 68F

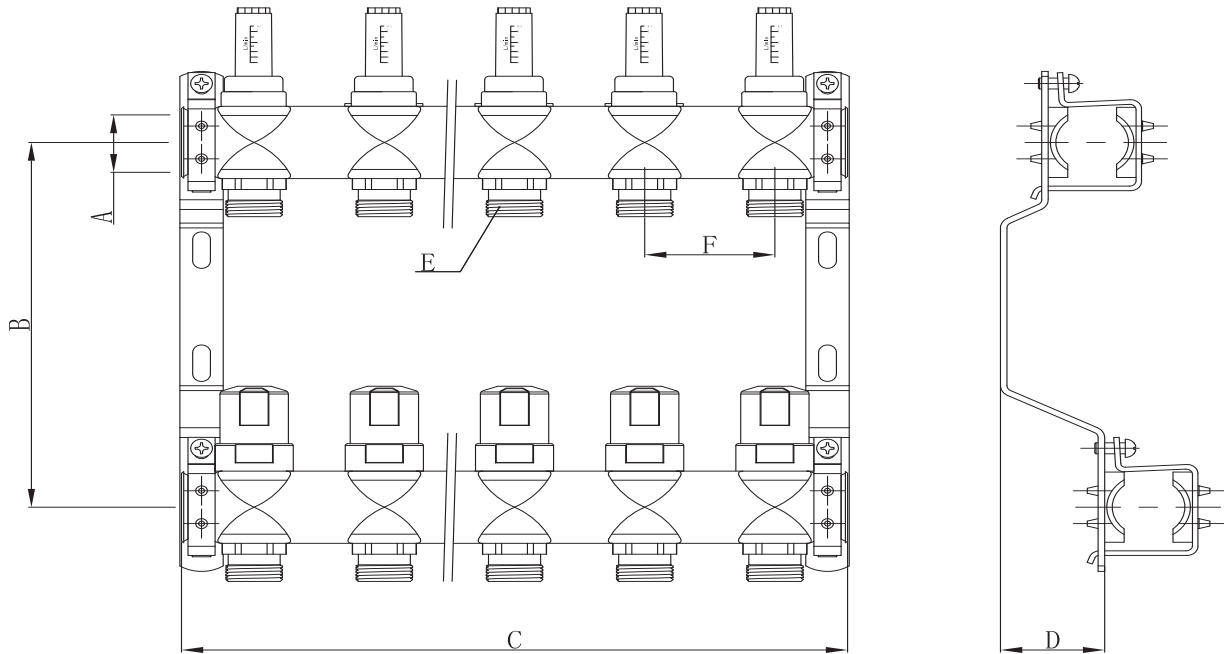
Included are:

- Manifold with flow meters and loop valves
- Mounting brackets
- 1 x 1" End Cap
- 1 x Air Vent With Drain
- 2 x 1" Ball Valves (1 Red, 1 Blue)
- Thermal actuator compatible circuit valves

1/2", 5/8" or 3/4" Compression adapters sold separately

Type	1" Manifold
Material	SEA 304 Stainless Steel
Warranty	5 Years
Loop Count	2 to 12 Loops
PEX Size	1/2", 5/8" or 3/4"
Supply Thread	DN 25, 1"
Loop Thread	20 mm
Application	Radiant Heating
Fitting System	PEX Compression
Tubing	PEX
Test Pressure	145 psi
Flow Capacity CV	1.1 (Loop)
Max. Operating Temp.	194°F at 44 psi
Max. Operating Pressure	44 psi at 194°F
	87 psi at 158°F
	145 psi at 68°F

1" Stainless Steel Manifolds



Available Loop Sizes

Order Number	Loop Count	A	B	C	D	E	F
RAM102	2 Loops	1"	8"	5- ¹ / ₈ "	1- ³ / ₄ "	³ / ₄ " x 18TPI	2- ³ / ₈ "
RAM103	3 Loops	1"	8"	7- ³ / ₈ "	1- ³ / ₄ "	³ / ₄ " x 18TPI	2- ³ / ₈ "
RAM104	4 Loops	1"	8"	9- ³ / ₄ "	1- ³ / ₄ "	³ / ₄ " x 18TPI	2- ³ / ₈ "
RAM105	5 Loops	1"	8"	12- ¹ / ₄ "	1- ³ / ₄ "	³ / ₄ " x 18TPI	2- ³ / ₈ "
RAM106	6 Loops	1"	8"	14- ³ / ₈ "	1- ³ / ₄ "	³ / ₄ " x 18TPI	2- ³ / ₈ "
RAM107	7 Loops	1"	8"	16- ³ / ₄ "	1- ³ / ₄ "	³ / ₄ " x 18TPI	2- ³ / ₈ "
RAM108	8 Loops	1"	8"	19"	1- ³ / ₄ "	³ / ₄ " x 18TPI	2- ³ / ₈ "
RAM109	9 Loops	1"	8"	21- ³ / ₈ "	1- ³ / ₄ "	³ / ₄ " x 18TPI	2- ³ / ₈ "
RAM110	10 Loops	1"	8"	23- ³ / ₄ "	1- ³ / ₄ "	³ / ₄ " x 18TPI	2- ³ / ₈ "
RAM111	11 Loops	1"	8"	26"	1- ³ / ₄ "	³ / ₄ " x 18TPI	2- ³ / ₈ "
RAM112	12 Loops	1"	8"	28- ³ / ₈ "	1- ³ / ₄ "	³ / ₄ " x 18TPI	2- ³ / ₈ "