

# MrPEX® 325 MANIFOLD SUBMITTAL



5300 Alpine Drive NW, Suite 210  
 Ramsey, MN 55303  
 support@mrpexsystems.com

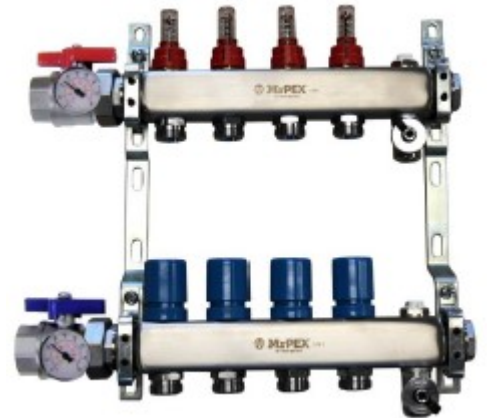
Project Name \_\_\_\_\_ Date \_\_\_\_\_  
 Submitted By \_\_\_\_\_ Phone \_\_\_\_\_  
 Project Location \_\_\_\_\_ MrPEX® Rep. \_\_\_\_\_  
 Engineer \_\_\_\_\_ Contractor \_\_\_\_\_  
 Approval \_\_\_\_\_ P.O. Number \_\_\_\_\_

## MrPEX® 1 1/4" STAINLESS STEEL FOR UP TO 5/8" PEX AND PEX-AL-PEX TUBING, 2-12 LOOPS

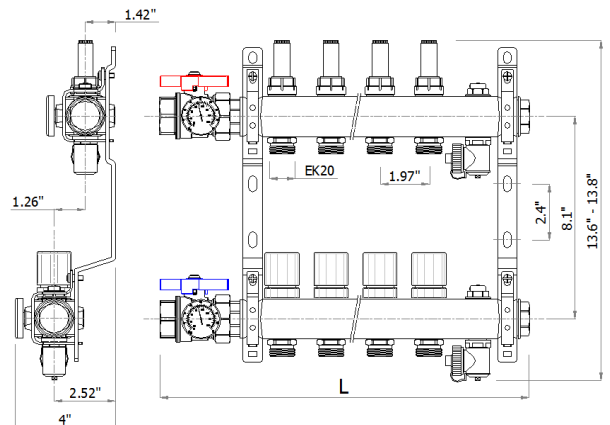
MrPEX 1 1/4" Stainless Steel Manifold is made from high quality stainless steel, and is offered in 2 through 12 loop configurations. The manifold comes mounted on brackets and it is equipped with full port ball valves provided with thermometers, manual air vents and fill/drain valves.

The SUPPLY (upper) manifold is fitted with combination manual on/off and balancing flowmeters with readable range of 0 to 2 GPM that allow flow adjustment of each individual loop. The flow meters have a brass body and the sight glass is made from temperature and impact resistant plastic material, all components are antifreeze resistant up to a 50% mix.

The RETURN (lower) manifold, has manual on/off valves that controls the flow for each individual circuit. The manual knob can be removed to accommodate the MrPEX actuators (part# 5120700 & 5120701).



Technical Data	
Material	Stainless Steel and Brass
Operating Pressure	87 psi
Max Pressure @70°F	145 psi
Maximum continuous working temperature	160°F
Maximum intermittent working temperature	185° (max 10 min/day)
Max differential pressure	14.5 psi
Supply Flowmeter (wide open)	1.39 Cv
Return Valve (wide open)	3.24 Cv
Accepted media	Water, up to 50% propylene glycol
Loop Connection	EK20 (G3/4" Eurocone)
Available sizes	2-12 loops
Actuator Adapter Size	VA10



### Manifold Dimensions

Loops	2	3	4	5	6	7	8	9	10	11	12
Quantity											
Part#	3250200	3250300	3250400	3250500	3250600	3250700	3250800	3250900	3251000	3251100	3251200
Length "L"	10.6"	12.6"	14.6"	16.5"	18.5"	20.4"	22.4"	24.4"	26.3"	28.3"	30.3"