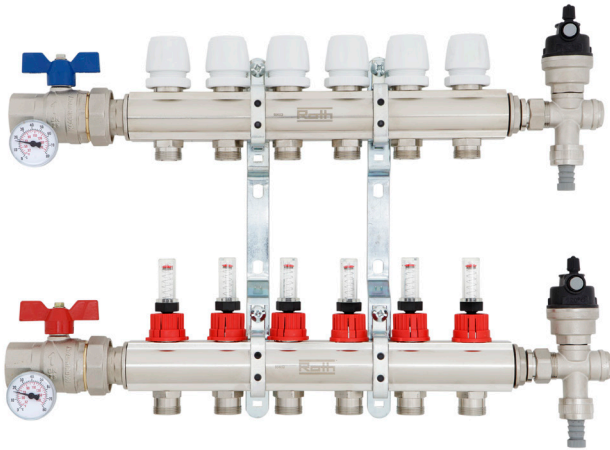


NP MANIFOLDS



FEATURES

- Versatile and complete radiant distribution manifold package including:
 - Nickel Plated Supply & Return Manifold assemblies
 - Flow meters for tuning each loop scaled 0-1.6 gpm
 - *1": 0-1 gpm
 - *1 1/4": 0-1.6 gpm
 - Return manifold stop valves compatible with Roth thermal actuators for the ultimate in zone/room temperature control
- Plated steel manifold mounting brackets with noise isolators
 - The following for both supply and return manifolds:
 - *Isolation ball valves
 - *Temperature indicators
 - *Thermostatic air vents
 - *Plated fill/purge valves
- Loop tubing interface uses the Unibloc fitting
 - Time saving unificized fitting design which allows the fitting "assembly" to simply be slipped over the end of the loop tubing and threaded directly onto the manifold
 - No misplaced fitting components!
 - No disassembly requiring "go backs"
 - Ensures your project quality and performance!

Item	Description
2315031002	Manifold 1" x 2-loops complete
2315031003	Manifold 1" x 3-loops complete
2315031004	Manifold 1" x 4-loops complete
2315031005	Manifold 1" x 5-loops complete
2315031006	Manifold 1" x 6-loops complete
2315031007	Manifold 1" x 7-loops complete
2315031008	Manifold 1" x 8-loops complete
2315031009	Manifold 1" x 9-loops complete
2315031010	Manifold 1" x 10-loops complete
2315031020	Manifold 1" x 11-loops complete
2315031021	Manifold 1" x 12-loops complete
2315031011	Manifold 1-1/4" x 4-loops complete
2315031012	Manifold 1-1/4" x 5-ways complete
2315031013	Manifold 1-1/4" x 6-loops complete
2315031014	Manifold 1-1/4" x 7-loops complete
2315031015	Manifold 1-1/4" x 8-loops complete
2315031022	Manifold 1-1/4" x 9-loops complete
2315031023	Manifold 1-1/4" x 10-loops complete
2315031024	Manifold 1-1/4" x 11-loops complete
2315031025	Manifold 1-1/4" x 12-loops complete
2315031016	3/8" Unibloc ftg
2315031017	1/2" Unibloc ftg
2315031018	5/8" Unibloc ftg
2315031019	3/4" Unibloc ftg

Item	Description
2315031026	Straight thermometer ball valve 1"
2315031027	Straight thermometer ball valve 1 1/4"
2315031028	Rt. angle thermometer ball valve 1"
2315031029	Rt. angle thermometer ball valve 1 1/4"
2315031030	Thermo. repl. kit 24x19 for 1" manifold
2315031031	Thermo. repl. kit 24x19 for 1 1/4" manifold
2315031032	Flow meter kit 0-1.6 gpm/0-6 lpm
2315031033	Flow meter seat, 24x19 for 1" manifold
2315031034	Flow meter seat, 24x19 for 1 1/4" manifold
2315031035	Float air vent valve 1/2 inch
2315031036	Drain tee 1/2 inch
2315031037	24x19 loop cap, Unibloc
2315031038	1" M trunk cap, 1" manifold
2315031039	1 1/4" M trunk cap, 1 1/4" manifold
2315031040	Thermometers, 32-176F, 0-80C
2315031041	1" M x 1" M Swivel Nipple
2315031042	1 1/4" M x 1 1/4" M Swivel Nipple
2315031043	1" M to 1" NPT adapter
2315031044	1 1/4" M to 1 1/4" NPT adapter
2315031045	1" M to 1/2" F Reducing bushing
2315031046	1 1/4" M to 1/2" F Reducing bushing
2315031047	DP bypass kit, 1/2"

Technical data

- Maximum operating temperature: 230 Deg F (110 Deg C)
- Maximum operating pressure: 145 PSI (10 bar)