



Submittal Data, Part # 1181

Closed-Loop Geothermal Installation Hose Kit for Flow Centers with Flo-Link™ Double O-ring Connections and Heat Pumps with 1" FPT Connections



Project Name:	Representative:
Contractor:	Engineer:
Ref/P.O.#:	Date:
Submitted by:	Date:
Notes:	

Technical Data

Elbows (2):	1" MPT (National Pipe Tapered, Male) x 1" Hose Barb with 1/4" FPT (National Pipe Tapered, Female) Port, Brass
Straight Fittings (2):	Flo-Link Double O-ring X 1" Hose Barb: Brass body, NBR O-rings, Stainless Steel Retaining Ring, Glass Fiber Reinforced Polypropylene Coupling Nut
Pressure/ Temperature Fittings (2):	1/4" MPT, Brass with EPDM Core
Hose Clamps (8):	Size 20, 3/4" to 1-3/4", All stainless steel, Torque specification 35 in-lbs
Hose (12 ft) [305 mm]:	1" Nominal Internal Diameter, EPDM Synthetic Rubber Tube and Cover, RMA Class C
Insulating Boots (2):	Closed Cell, Cross-Linked Polyethylene Block Foam, UL94 Flammability HF1 at 2-12 mm

Temperature

Max. Fluid Temperature: 140°F [60°C]
 Min. Fluid Temperature: 20°F [-7°C]
 Max. Operating Pressure: 150 psi [10.3 Bar]

Approved Antifreeze

Ethanol
 Methanol
 Propylene Glycol



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