

## AquaHeat 76000 1 1/4" ProLock Manifold

# AquaHeat

JOB		REPRESENTATIVE	
ENGINEER		ORDER #	DATE
CONTRACTOR		SUBMITTED BY	DATE
PAGE #		APPROVED BY	DATE

Qty	Part #	Size	Comments
	76040	1 1/4"	
	76042	1 1/4"	
	76045	1 1/4"	

### 76000 1 1/4" ProLock Plastic Modular Manifold

The 76000 series manifold is made up of supply and return modules with shut off valves and flow indicators. ProLock manifolds are very easy to assemble via a 1/8 turn locking mechanism on each module. ProLock manifolds are perfect for residential and light commercial closed loop hydronic heating applications. All manifold components are factory pressure tested.



Technical Data	
Maximum water temperature	170°F
Maximum operating pressure	72 psi
Maximum flow per loop	1.05 gpm
Flow meter range	0.15-1.05 gpm
Maximum number of loops	15
Allowable Fluid	Water or a mixture of water and propylene/glycol
Acceptable tubing	SDR 9 (3/8", 1/2", 5/8", 3/4")

Materials	
Fittings	Hot-Forged Brass
Manifold Modules	Molded Polyamide Plastic
Flowmeter	Polysulfon Temperature Resistant Plastic
Flowmeter Pin	Red Polyacetal Plastic
O-ring Seals	EPDM 70 Elastomers
Pipe to Manifold Connectors	Brass

Note: Add 2 1/8" for each additional module

