

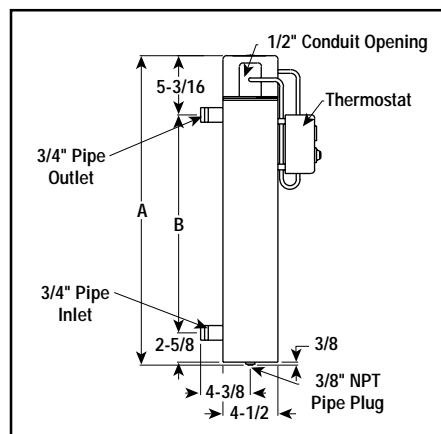
NWHA

Clean Water Applications

- Oval Flange Design
- 2" Galvanized Carbon Steel Pipe Body, 150 Lb Construction
- 3 - 5 kW
- 120, 240 and 480V, Single Phase
- General Purpose Terminal Enclosure
- Two 0.475" Dia. Copper Sheath Elements (50 W/In²)
- Side Mounted AR Thermostat (60 - 250°F)
- UL, CSA and Other Third Party Approval, Listing or Certification Available



Dimensions (Inches)



Applications

Clean Water Heating — Low-cost solution to booster water heating in remote applications.

Features

Terminal Enclosure — E1 General Purpose is standard.

Elements — Two copper sheath elements.

Flange — Oval (manifold) heater flange.

Vessel — Pipe body and nozzles are galvanized ASTM A53B carbon steel pipe. The end disk is galvanized ASTM A516 Grade 70 carbon steel plate. Provided with thermal insulation and painted sheet metal jacket.

Wiring — Convenient field wiring terminals are provided for easy installation.

Controls — Stock and assembly stock heaters come equipped with side mounted mechanical AR thermostat.

Specifications and Ordering Information

kW	Volts	Ckt & Phase	Dimensions (In.)			Model	Stock	PCN	Wt. (Lbs.)
			A	B	C				
3	120	1-1	23-3/16	15	—	NWHA-02-003P-E1	S	104950	20
3	240	1-1	23-3/16	15	—	NWHA-02-003P-E1	S	104977	20
3	480	1-1	23-3/16	15	—	NWHA-02-003P-E1	S	104993	20
4	240	1-1	31-3/16	23	—	NWHA-02-004P-E1	S	105030	27
4	480	1-1	31-3/16	23	—	NWHA-02-004P-E1	AS	090309	27
5	240	1-1	31-3/16	23	—	NWHA-02-005P-E1	S	105099	27
5	480	1-1	31-3/16	23	—	NWHA-02-005P-E1	S	105110	27

Stock Status: S = stock AS = assembly stock NS = non-stock
To Order—Specify model, volts, phase, kW, PCN and quantity.

Ordering Information

To Order — Complete the Model Number using the Matrix provided.

Model	Clean Water			
NWHA	Water Circulation Heater with Oval Flange			
Code	Number of Elements			
02	Two			
Code	kW			
003P	3			
004P	4			
005P	5			
Code	Terminal Enclosure			
E1	General Purpose			
NWHA	02	003P	E1	Typical Model Number