



- Stainless steel sheathed element(s) with aluminum fins are corrosion resistant
- Powder-coated steel corrosionresistant housing
- Built-in adjustable dial thermostat control for freeze protection
- Safety shutoff makes this unit crawlspace compatible
- Hardwired with 6" leads for field wiring
- Proudly made in the USA
- 2-year warranty
- UL listed

The ideal frost protection solution for moist or cold environment applications where equipment needs to stay above freezing. Featuring corrosion-resistant construction, the steel housing protects the tubular stainless steel element. Low watt density reduces surface temperature, and a built-in safety shutoff makes it perfect for low-clearance locations like crawlspaces. A large wiring compartment makes installation in tight locations simple and quick.

## **ARCHITECTURAL - ENGINEERING INFORMATION**

Frost Protection heaters are UL listed, factory rated at 120V and dual rated from 208V to 240V. Element is stainless steel sheathed calrod element with channel shaped aluminum fins. A full length capillary sensor tube is an integral part of each unit. Heater is made of 20 gauge steel and contains a grounding screw. All metal pieces are finished with a powder coat paint system.

## **TECHNICAL INFORMATION**

All Frost Protection heaters include a built-in thermostat with a temperature range of 40°F to 85°F starting at the second smallest dot. The heater will not operate if set to the smallest dot on the dial. A wall thermostat may not be used. These models work best at elevations under 10,000 feet.

Do not block the inlet vents on the bottom surface of the heater. There must be a minimum of 3 inches (7.6 cm) below the bottom vents and 12 inches (30.4 cm) above the top vents for proper airflow and heating. The sides of the heater may rest directly against adjacent surfaces.

## **Product Dimensions:**

28 1⁄2" W x 4 1⁄2" H x 6 1⁄2" D

All models require hardwire installation (no cord or plug) onto a rigid, noncombustible surface.

UPC/PART	MODEL	DESCRIPTION	WATTS	VOLTS	AMPS	BTUS	WT/LBS
027418 30101 7	FP051TB	complete unit with stat	500	120	4.2	1710	8.3
027418 30102 4	FP052TB	complete unit with stat	500/375	240/208	2.1/1.8	1710/1280	8.3
027418 30103 1	FP102TB	complete unit with stat	1000/750	240/208	4.2/3.6	3415/2560	9



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