



## EXCELLENT CHEMICAL RESISTANCE TO AGGRESSIVE ACIDS

Excellent chemical resistance to aggressive acids! Spiral, screwplug heater. Low watt density design saves space and ensures long life. Heavy wall fluoropolymer sheath (PTFE) covered stainless steel element reduces permeation. Corrosion-resistant head. Grounded construction. 1000-6000 watts, 120-480 volts.



### FEATURES

Inert to most aqueous acid, alkaline, anodizing, & pickling solutions.

Rugged, heavy wall PTFE covered stainless steel element and PVDF screw plug reduces permeation. Guaranteed 100% pinhole free.

Space saving & long service life with low Watt density design of 10 W/in<sup>2</sup> (1.5 W/cm<sup>2</sup>).

Polypropylene terminal enclosure with 3 ft (.9m) flexible PVC liquid tight conduit.

Lower watt densities available for highly viscous solutions & technical acids.

NOTE: Intended for horizontal installation only.

HXT SERIES, FLUOROPOLYMER (PTFE) SCREW PLUG HEATERS					
WATTS	VOLTS	OVERALL LENGTH in/(mm)	PIPE THREAD	MODEL NUMBER	SHIP WGT. lbs/(kg)
1000	120	9	2-1/2	HXT1109	9
	240	(229)	2-1/2	HXT1209	(4.1)
2000	120	14	2-1/2	HXT2114	12
	240	(356)	2-1/2	HXT2214	(5.4)
	480		2-1/2	HXT2414	
3000	240	19	2-1/2	HXT3219	15
	480	(483)	2-1/2	HXT3419	(6.8)
4000	240	26	2-1/2	HXT4226	17
	480	(660)	2-1/2	HXT4426	(7.7)
5000	240	30	2-1/2	HXT5230	20
	480	(762)	2-1/2	HXT5430	(9.1)
6000	240	34	2-1/2	HXT6234	23
	480	(864)	2-1/2	HXT6434	(10.4)

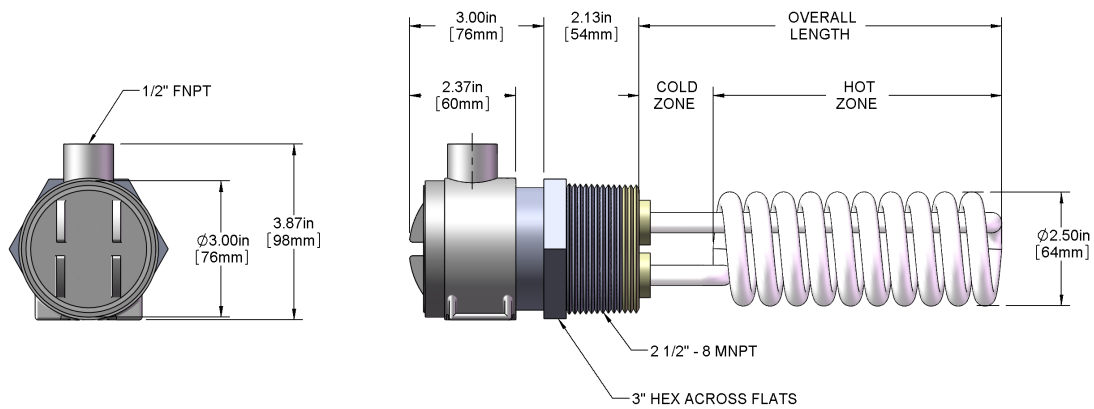
Single phase only.

# HXT Screwplug Heater

## SPECIFICATIONS

Wattages	1,000 Watts to 18,000 Watts
Voltages	120 Volts to 480 Volts
Safety Features	Grounded internal metal element

## DIMENSIONS



## MODEL NUMBER BREAKDOWN

HXT	3	4	19	-	P3	-
<b>Series</b>	<b>Wattage</b>	<b>Voltage</b>	<b>Length (in.)</b>	-	<b>Type of Protector</b>	<b>Wire &amp; Conduit Length</b>
HXT = PTFE	1 = 1000	1 = 120	9 = 1kW	-	<b>Resettable Fuse</b>	36" length standard (no designator)
	2 = 2000	2 = 240	14 = 2kW	-	P3 (std) = Solutions up to 250°F	Specify variations from standard Ex: -X84 = 84"
	3 = 3000	3 = 380	19 = 3kW			
	4 = 4000	4 = 480	26 = 4kW			
	5 = 5000	5 = 415	30 = 5kW			
	6 = 6000	6 = 600	34 = 6kW			
		7 = 400	Specify custom lengths			
		8 = 208				
		9 = 220				
		0 = 200				