

Other sizes available, consult factory.

## 5T SERIES, 2-1/2" (STAINLESS STEEL) SCREW PLUG HEATERS

WATTS	VOLTS	OVERALL LENGTH In./ (mm)	PIPE THREAD	NO. OF ELEMENTS	MODEL NUMBER	SHIP WGT. Lbs./ (kg)
4500	240	12	2-1/2	3	5T4.5212	7
	480	(305)			5T4.5412	(3.5)
6000	240	17	2-1/2	3	5T6217	8
	480	(430)			5T6417	(4)
9000	240	25	2-1/2	3	5T9225	9
	480	(635)			5T9425	(4.5)
12000	240	32	2-1/2	3	5T12232	10
	480	(815)			5T12432	(4.5)
15000	240	40	2-1/2	3	5T15240	12
	480	(1015)			5T15440	(5.5)
18000	240	48	2-1/2	3	5T18248	15
	480	(1220)			5T18448	(7)

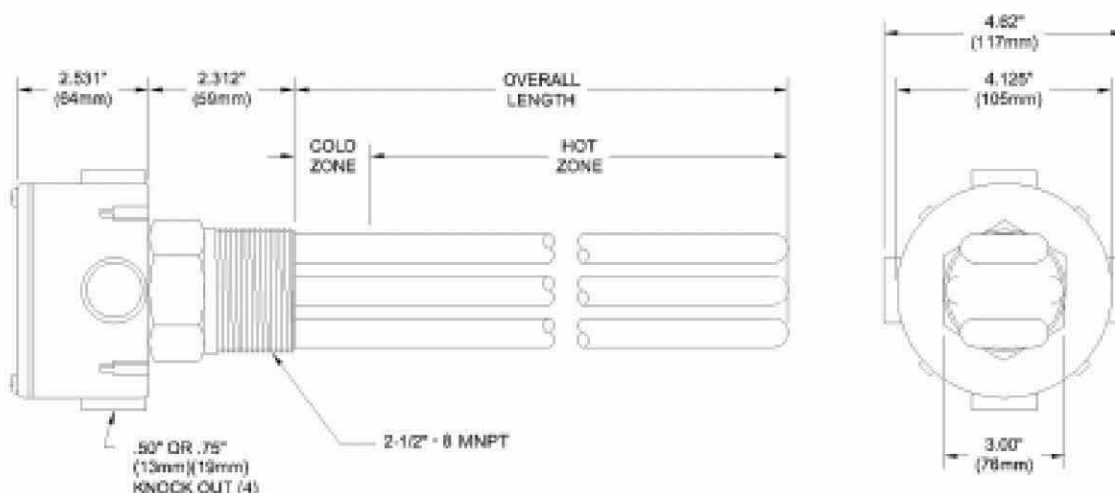
## T5T SERIES, 2-1/2" (TITANIUM) SCREW PLUG HEATERS

WATTS	VOLTS	OVERALL LENGTH In./ (mm)	PIPE THREAD	NO. OF ELEMENTS	MODEL NUMBER	SHIP WGT. Lbs./ (kg)
6000	240	13	2-1/2	3	T5T6213	6
	480	(330)			T5T6413	(3)
9000	240	23	2-1/2	3	T5T9223	7
	480	(585)			T5T9423	(3.5)
12000	240	28	2-1/2	3	T5T12228	8
	480	(710)			T5T12428	(4)
18000	240	38	2-1/2	3	T5T18238	13
	480	(965)			T5T18438	(6)

## Product Features and Benefits:

- ◆ **SUPERIOR CHEMICAL RESISTANCE:** For use in most alkaline or aqueous plating solutions and rinse tanks. Check solution recommendation chart or with your chemical supplier for proper sheath material selection.
- ◆ **RUGGED CONSTRUCTION:** Heavy wall metal sheaths and screwplug in 316 stainless steel and titanium.
- ◆ **OUTSTANDING PERFORMANCE:** Watt densities of 40 watts per square inch (6.2 w/cm<sup>2</sup>) ensure long service life.
- ◆ **CORROSION RESISTANT HEAD:** Vapor tight, flame retardant PVC enclosure.
- ◆ **SAFETY FEATURES:** Grounded construction.
- ◆ **CERTIFICATIONS:** NRTL/C, CSA and CE.
- ◆ **SIZES:**
  - 4,500 watts to 18,000 watts (316 stainless steel).
  - 6,000 watts to 18,000 watts (titanium).
- ◆ **VOLTAGES:** 240 or 480 volts. 208, 380, 415, 600 and other voltages available. (Three phase standard, single phase available on some models.)
- ◆ **OPTIONS AVAILABLE (consult factory):**
  - Special configurations and lengths.
  - Thermowells.
  - Explosion resistant enclosures.
  - Carbon steel or incoloy elements.
  - Lower watt densities for highly viscous solutions.
  - Integral thermostats.
  - Temperature and level controls sized to match the heater.

## DIMENSIONS



### 5T SERIES, 2 1/2" STAINLESS STEEL SCREW PLUG HEATER ORDERING INFORMATION

Series	Wattage	Voltage	Length (in.)	Options
	4.5 = 4500 6 = 6000 9 = 9000 12 = 12000 15 = 15000 18 = 18000	2 = 240 4 = 480 -208- = 208 -380- = 380 -415- = 415 -600- = 600	12 = 4.5kW 17 = 6kW 25 = 9kW 32 = 12kW 40 = 15kW 48 = 18kW (custom lengths available)	no designator = three phase power (standard) -1 = single phase power -M2 = explosion/moisture resistant housing -W = thermowell -T2 = integral thermostat -X = any special configuration not called out in the part number (specify in clear text)
5T = 316 stainless steel IN5T = incoloy				

### T5T SERIES, 2 1/2" TITANIUM SCREW PLUG HEATER ORDERING INFORMATION

Series	Wattage	Voltage	Length (in.)	Options
	6 = 6000 9 = 9000 12 = 12000 18 = 18000	2 = 240 4 = 480 -208- = 208 -380- = 380 -415- = 415 -600- = 600	13 = 6kW 23 = 9kW 28 = 12kW 38 = 18kW (custom lengths available)	no designator = three phase power (standard) -1 = single phase power -M2 = explosion/moisture resistant housing -W = thermowell -T2 = integral thermostat -X = any special configuration not called out in the part number (specify in clear text)
T5T = titanium				

#### ORDERING EXAMPLE:

5T45212-M2

2 1/2" NPT (pipe thread), 316 stainless steel, 4500 watts, 240 volts, 12" overall length, explosion/moisture resistant housing.

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