

Standard Features

Heating Elements

Alloy 800 (UNS08000) Sheath Material Seal Terminals

Spacer /Support

High temperature alloy material, Rugged Design, "Evenflow" configuration

Construction

Welded heating elements, Welded terminal housing

Service

Wiring modifiable in field, Assembly repairable at factory



Optional Features

Terminal Housings

ER- Explosion Resistant
LT- Liquid Tight
GP- General Purpose

Plug Materials

Carbon Steel
304SS
316SS

Sensors

Thermostats
Cutouts
Type J,K,E Thermocouples
100 Ohm RTD's
Simplex or Duplex
Optional Tube Wells

Certifications

CSA
ATEX
CRN
UL
IEC eX

Applications

90 Watts Per Square Inch
Ultra Clear Water

30 and 35 Watts Per Square Inch
For fuel gas, low temperature air and gas heating

15 and 12 Watts Per Square Inch
For lubricating oils, medium viscosity oils, high temperature air & gas heating

4 and 2 Watts Per Square Inch
For asphalt & other hard to heat substances, extra high temperature air & gas

60 and 45 Watts Per Square Inch
For Heating clean water only in commercial and/or residential applications

23 and 20 Watts Per Square Inch
For heat transfer oil, cleaners, high temperature air and gas heating

8 and 6 Watts Per Square Inch
For #5 & #6 fuel oil heating, viscous materials, raw crude oil, residual oils, high temperature air & gas heating