

Screw-In Immersion Heater for Water / Oil

Overview

Screw in Immersion heater consists of U form tubular element brazed or welded into hexagon plug provided with terminal enclosures for electrical connections. Screw in Immersion heater are screwed directly through a threaded opening in a tank wall or through a mating coupling. Screw in Immersion heater are used for heating liquids and gases in a variety of processes, these heaters are ideal for process water heating and freeze protection. All types of oils and heat transfer solutions can also be heated using these compact, easily controlled units. The direct immersion method is energy efficient and well suited for many applications.

Applications

- Hot Water Storage Tanks
- Warming Equipment
- Preheating Oil
- Food Processing Equipment
- Cleaning and Rinsing Tanks
- Heat Transfer System
- Boiler Equipment

Features

- Wide selection (SUS / Brass) of thread size in B.S.P & N.P.T. (1", 1 1/4", 1 1/2", 2", 2 1/4", 2 1/2")
- Custom made length KW / Voltage available
- Low cost and ideal for compact Heating
- Incoloy SUS 304, SUS 316 similar tube available

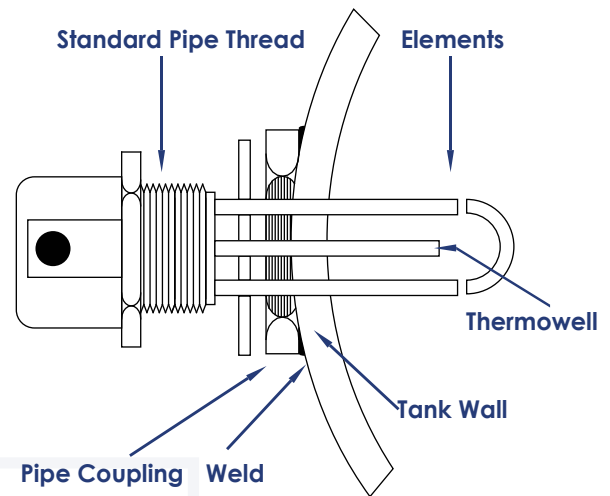


fig. Screw-In Immersion Heater



img. Screw-In Immersion Heater