Surplus Industrial Technology Limited

Address: Room 63, 7/F, Woon Lee Commercial Building, 7-9 Austin Ave, Tsim Sha Tsui, Kowloon, Hong Kong, China E-mail:vluyanjiao6186@aliyun.com Tel:13560811662

PFA Tank Heaters

FLEXIBLE PFA TANK HEATERS ARE DESIGNED TO HEAT FLUID IN

CONSTANT-TEMPERATURE BATHS, acid etch tanks and other liquid heating applications in the semiconductor, solar cell, pharmaceutical, and biomedical industries that require the direct application of uniform heating. These heaters feature an all-PFA wetted surface and are designed to easily integrate into PVDF, PFA, and quartz process tanks (please contact Surplus with inquiries about other tank materials). The immersion heaters are available in a variety of customizable designs.



Benefits

Ultra-Pure Design

All-PFA Wetted Surfaces

Efficient Heating

- Heats Harsh Chemicals
- 200°C Max Heating Capacity

Features

Heater: Patented Coil Wetted Surface: All-PFA

Sizes: 1.0kW to 36kW (Dependent on

Available Options

- Temperature Controller
- Perforated Top and/or Bottom Floor Grid
- Embedded Ground Wire
- Over-Temperature Thermocouple: Type J, Type K, or PT100
- Longer cable

Fast Response

• Low Watt Density; ≤ 4 Watts/in2

Compact Design

- Max Power in the Smallest Footprint
- Grid Heaters 3/4" Height

Style and Voltage)

Voltages: 120VAC to 480VAC 1-Phase

or 3-Phase (Dependent on Wattage)

• Frame Heaters – 11/2" Height

Flexible Solutions

• Custom Sizes for Effortless Integration

Temperature: 200°C (392°F)



230V 1P 1.5kw 190x190x40mm



480V 3P 36kw



230V 1P 2.5kw 280x280x45mm





