



For Immediate Release

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High Temperature 550°F Hot Oil Unit

Willoughby, Ohio – Shini USA the plastics division of Budzar Industries, Inc.

introduces the High Temperature 550°F Hot Oil Unit.

The Shini USA-STM-HT with a **“SPECK” MAG-DRIVE-“SEAL-LESS”** pump has a maximum operating temperature of 550°F using an Omron Controller and maintaining an accuracy of +/- 2°F.

The Shini USA High Temperature Hot Oil unit with a Closed Loop Shell and Tube cooling method is available in a 12kw or 24kw configuration.



Other features include:

- Closed Loop System – The machine is equipped with a 12 kw or 24 kw heater and cooling heat exchanger with an Automatic Solenoid Cooling Control Valve
- Omron PID, Dual Digital Readout Controller
- Seal-Less Mag-Drive Pump
- Y-Strainer
- Discharge Pressure Gauge
- Three Phase Motor Overload and Phase Protection

- Start/Stop Push Buttons
- Audible Alarm including Low Level, Over Temperature and Pump Overload
- Safety & Diagnostic Control Panel
- Heavy Duty Powder Coated Cabinet with Lift Off Side Panels
- 1 Gallon Expansion Tank with Low Level Switch & Sight Glass
- Siemens Electrical Components
- Supply & Return Shut-off Valves

Shini USA World Alliance combines 50 years of experience in the plastics auxiliary machinery market by combining the best in worldwide engineering, design and support insures plastic processors the best quality at a maximum value when buying our products.

Shini USA provides a full range of top quality products including:

- Low Speed Granulators
- Central Granulators
- Beside the Press Granulators
- Portable Air-Cooled Chillers
- Portable Water-Cooled Chillers
- Temperature Control Modules (Hot Water Units)

Since 1975, Budzar Industries Inc., has earned a reputation for quality and ingenuity in the design, engineering, and manufacturing of temperature control systems. Today, Budzar Industries systems can be found throughout the world bringing accurate temperature measurement and control to the production of: pharmaceuticals, chemicals, petroleum, plastics, rubber, paper, power, steel, and food industries.