

SAT/SST Batch Spray Tools

Heateflex® Inline Heater Upgrade

Description: Heateflex® Inline heater upgrade for SAT and SST spray tools

- Eliminates externally heated tanks or immersion heaters
- Prerequisite: IDX control system upgrade

Benefits:

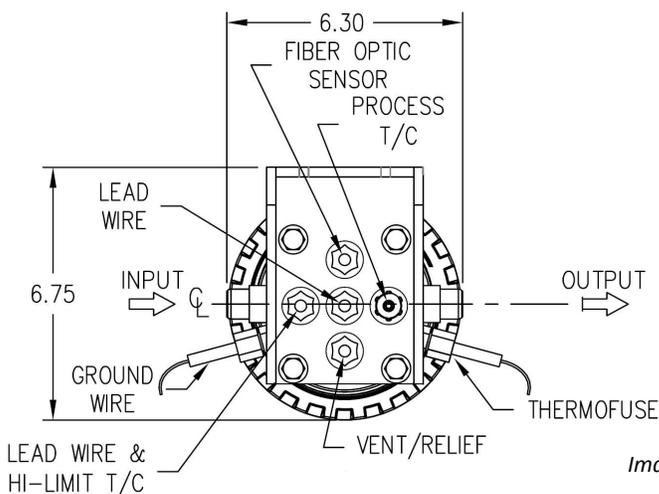
- Improved temperature control and recovery time
- Maintenance friendly
- Chemical heated at the point of use
- No nitrogen purge required
- Part availability with off-the-shelf components
- MEI's award-winning service and support

Features:

- Fluoropolymer for SAT, stainless steel for SST
- High efficiency, purity and reliability
- Wide range of heater wattage : 1 to 12 kW
- Wide range of operating voltages
- 1 year MEI warranty on upgrade parts and labor

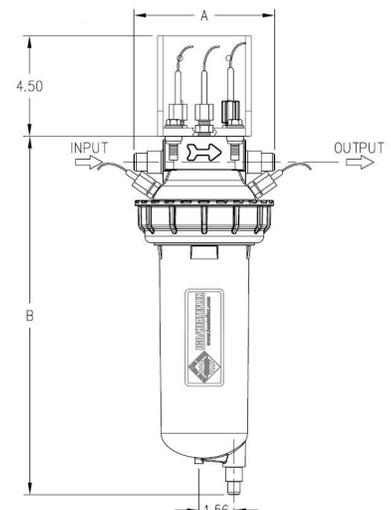


Image provided by Heateflex®



Images provided by Heateflex®

Dimensions shown may vary based on model and size of heater





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Available Upgrades from MEI

Improved Performance ■ Extended Life ■ Process Enhancements ■ Lower Down-time

Additional upgrades:

- **Control System Upgrade** - Eliminates Semitool** obsolete electronics and replaces controls with modern off the shelf components. Gives you a software platform that is easy to configure and has unlimited capabilities like no other spray tool.
- **Front & Rear Monitor Upgrade*** - Front and Rear Monitor upgrades: Lowest cost solution on the market to replace your old CRT and LCD monitors with 15 inch ELO® touchscreen monitors.
- **Analog Flow Meter Upgrade *** - The Vortex flow meter is low maintenance and gives you improved accuracy control over your process.
- **Valve Manifold Upgrade** - Replaces all Semitool** 3/8 valve manifolds with St Gobain® Valves. These valves are available world wide from any St Gobain® Distributer. Eliminates a single source supplier for spare valves.
- **Chamber Upgrade** - Gives you the capability to run larger product without having to buy a new tool.
- **Drain Block Upgrade** - Replaces the Semitool** Drain Block with St Gobain® Valves. These valves available world wide from any St Gobain® Distributer. Eliminates a single source supplier for spare valves.
- **PFA Filter Upgrade** - Provides you filter housings that have Flaretek® Fittings and eliminates metal filter housings from you process chemical supply.
- **Closed-loop Control Pump Upgrade *** - Upgrade your current pump with a closed-loop pump system that offers improved process control, improved uniformity and reduces scrapped events.
- **Pneumatic Trebor Pump Upgrade *** - Upgrade your current pumps to all Teflon® Pneumatic Pumps from Trebor. For better flow control and exceptional performance.
- **Externally Heated Tank Upgrade *** - Upgrade to heated tanks when changing process to chemicals that need to be heated.
- **Inline Heater Upgrade *** - Faster recovery time when heated. Maintenance friendly design
- **Tank Addition Upgrade *** - Add tanks to your tool to increase process capabilities.

Onsite installation is available for many upgrades

** IDX Control System Upgrade is required prior to this upgrade*

*** MEI is in no way affiliated with Semitool or their products*