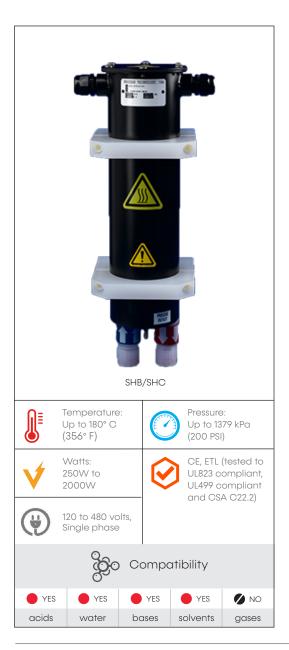


## SUPERIOR INDIRECT HEATING

The SHB/SHC, a low wattage inline chemical/solvent heater, delivers superior indirect heating with temperature stability. Using multiple temperature sensors and self-limiting technology, this heater ensures safe operation during low or no-flow conditions.



## **FEATURES**

## **Engineered for Safety**

Optimized to safely heat chemicals and flammable solvents through indirect contact

Redundant temperature sensors ensure safe operation PTC (self-limiting) heating technology standard

## **Advanced Cleanliness**

O-ring free and crevice free design eliminates source for contamination

SHB series: Electropolished 316SS for solvents

SHC series: PTFE & PFA wetted surfaces for acids and solvents

## Designed for performance

Allows for precise and stable temperature control Low watt density design for lower surface temperatures

## **APPLICATIONS**

- Semiconductor Wafer Cleaning
- Etching

 Inline Chemical Heating

# SHB/SHC Chemical and Solvent Heater

#### **SPECIFICATIONS**

Wattages	250W to 2000W
Voltages	120 volts to 480 volts, single phase
Temperature Range	Up to 180°C (356° F).
Pressure	1379kPa (200 PSI) at 180°C (356° F)
Fluid Connections	3mm, 6mm, 9mm or 12mm. Custom connections available.

## MODEL NUMBER BREAKDOWN

