

General Description

The Steamaster 2000 Series instant hot water makers where designed to safely blend steam and cold water together to provide hot water on demand. Wherever there is a need for hot water to washdown floors, process equipment, vessels, vats or vehicles, the Steamaster can supply the hot water you need at a temperature that you select, and deliver it safely. Should the cold water fail, the steam is instantly shut-off. All units are furnished with control valves, a dial thermometer, in-line check valves, hose rack, mounting plate, and mounting hardware.

Performance Parameters

- 1 Recommended inlet water temp. 60°F
- 2 Maximum operating temp. 200°F
- 3 Maximum Operating Pressure 150 PSI

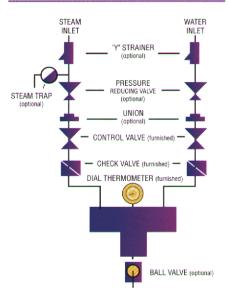
Accessories

Globe style control valves, in-line check valves, and a dial thermometer are furnished as standard equipment. Other accessories not furnished, but recommended are 'y'-strainers, unions, a steam trap, ball valve, and a pressure reducing valve when required. (See installation recommendations)

Inlet & Outlet Connections

All inlet and outlet connections are 3/4" FNPT.

Installation Recommendations



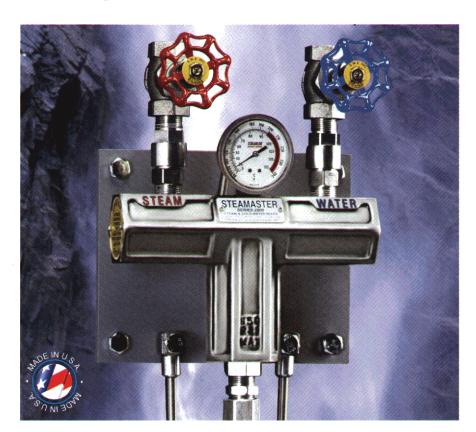
- A Operating pressures (lower left) are mandatory for satisfactory performance.
- **B** If overheating occurs due to system malfunctions i.e. restrictions in pipelines, etc., immediately turn down steam valve. If overheating occurs due to uncontrollable pressure fluctuations, a pressure regulator will be required.
- **C** Limitations in use: not for use with superheated steam.

Testing

All units are performance tested prior to shipment.

Technical Services

Full technical advice and information is available by calling the toll-free number: 1-800-926-3648



All Stainless Steel STEAMASTER 2000-SS

MINIMUM AND MAXIMUM PRESSURE REQUIREMENTS

STEAM PRESSUREWATER PRESSUREMinimumMaximumMInimumMaximum80 PSI150 PSI50 PSI80 PSI