STAINLESS STEEL STEANIASTER 4000



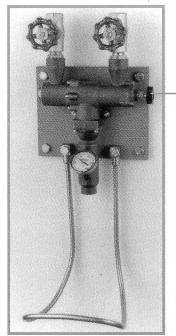
STREAMLINE WASHDOWN

SO EQUIPMENT, INC."

STEANASTER AUDOO

STEAM

STAINLESS STEEL STEAM / WATER MIXER



Mounting Plate, Mounting Hardware and Hose Rack are Standard Equipment.

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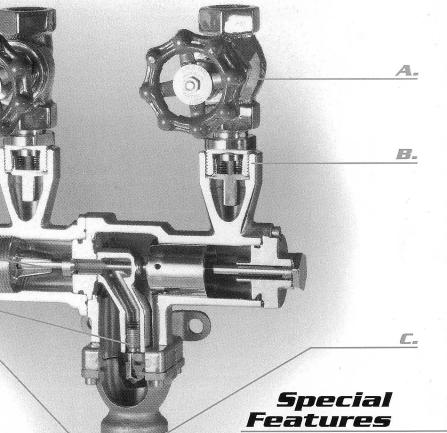
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The Steamaster 4000

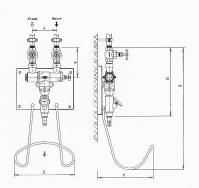
The Steamaster 4000 Series instant hot water mixers were designed to safely blend steam and cold water together to provide hot water on demand. Whether you need to washdown floors, process equipment, vessels, vats or vehicles, the Steamaster 4000 can safely supply the hot water you need at the temperature you select. Should the cold water fail, the Steamaster will immediately shut off the steam supply. All units are furnished with control valves, a dial thermometer, in-line check valves, a hose rack, mounting plate and mounting hardware.

WATER



- A. Globe Style Control Valves.
- **B.** In-Line Check Valves.
- C- Compact, Light weight investment cast stainless steel body with a baffled blending chamber for substantial noise reduction.
- **D.** Special Option Manual Override for Steam Sterilization.
- **E.** Fail-Safe Mechanism shuts off steam on cold water failure.
- **F.** Steam Injector for efficient blending.
- **G.** Heavy Duty, all Stainless Steel temperature gauge.

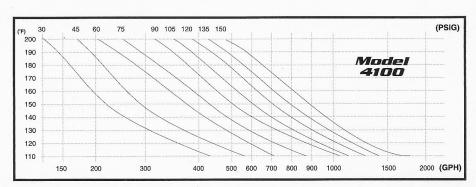
- 1. Recommended inlet water temperature: 60°F
- 2. Maximum Operating Temperature: 200°F
- 3. Maximum Operating Pressure: 150 PSI

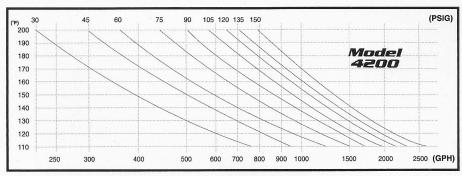


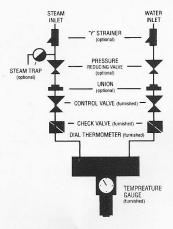
MODEL	А	В	С	D	Е	F	WEIGHT
4100	5.50"	7.00"	9.00"	15.50"	26.00"	10.00"	20 lbs
4200	7.75"	8.50"	13.50"	21.25"	28.00"	12.50"	35 lbs

Performance Curves

Installation Recommendations







- 1. 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.
- 2. Limitations in use: Not for use with superheated steam.

Pressure Requirements & Testing

The Steamaster 4000 series operates on half the steam pressure required for competitive units and every unit is performance tested prior to shipment.

Model 4100 Model 4200

STEAM MINIMUM **MAXIMUM** 40 PSI 150 PSI 40 PSI 125 PSI

WATER PRESSURE MINIMUM

MAXIMUM 50 PSI 80 PSI 80 PSI 50 PSI

Technical Services

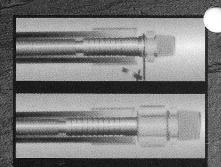
Full technical advice and information is available by calling our toll-free number:

1-800-926-3648

FLEX-MASTER 250

Streamline's **Flex-Master 250** was engineered to be a safe, stable and economical washdown hose. The lightest, easiest handling hose in its pressure class.

- Backed by safety margins that exceed the industry's standard 4:1 ratio.
- · Rated at 250psi 200°F
- New high-tech horizontal braiding and high-strength textile filaments applied at precise angles eliminated the weight, yet increases strength.
- Abrasion-resistant Neoprene Cover with the sure-grip impression wrapped finish protects the hose from the hazards of chemicals, fats, and moisture.
 Flex-Master 250 gives you better flexibility, easier handling, and a new standard for strength in lightweight construction.



All Flex-Master 250 hose assemblies are furnished with stainless steel internal spring guards, and roughneck ferrules at both ends. Standard hose end fittings are 1/2" male NPT swivel at one end, and a 3 piece 3/4" male NPT source fitting at the other end. Hoses available in black, red and white.

5-151-55 Stainless Steel SPRAY NOZZLE

Stainless Steel Construction: The S-151-SS nozzle is constructed entirely of 300 series stainless steel.

Conserves Water: Upon release of the lever, operator is assured of drip-tight shut-off. Our heavy duty hose adaptors also prevent any leakage at nozzle inlet.

Industrial Strength Design: All models are designed to withstand the abuse and punishment common to the industrial environment.

Models Available:

Model S-151-SS Model S-151-SS-D.I.

4200-SB-MO

300 Series Stainless Steel 316L Stainless Steel for D.I. water

service.



ORDERING INFO

4100-SB Stainless Steel Body, Bronze Valves, 3/4" NPT (Standard Unit)

4100-SS Stainless Steel Body, Stainless Valves, 3/4" NPT (Standard Unit)

4100-SB-P Polished Stainless Steel Body, Stainless Valves, 3/4" NPT (Standard Unit)

4100-SB-MO Stainless Steel Body, Bronze Valves, 3/4"-NPT, Manual Override (Standard Unit)

4200-SB Stainless Steel Body, Bronze Valves, 1 1/4" NPT (High Capacity)

4200-SS Stainless Steel Body, Stainless Valves, 1 1/4" NPT (High Capacity)

4200-SS-P Polished Stainless Steel Body, Stainless Valves, 1 1/4" NPT (High Capacity)

Stainless Steel Body, Bronze Valves, 1 1/4" NPT, Manual Override (High Capacity)

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