Model MX4F-6F

MrSteam Standard Features

- Stainless steel tank
- Industrial, large diameter, serviceable heating element
- Modular Plug and Play connections
- Electronic water-level control system
- Full-port drain valve
- Limited lifetime steam generator parts warranty

Safety Features

- Built-in, low-voltage 24-volt control
- ASME safety valve
- 60-minute electronic countdown shutdown with 75-minute limiting safety back-up

Water Inlet Control & Accessory Connections Ф Steam Outlet Safety Valve Manual Drain Valve 9³/₄" (248) Ontional AutoFlush 1-2³/8"-(60) 4" (100) **Electrical**

All electrical wiring to be installed by a qualified licensed electrician in accordance with National Electrical Code and local electrical code.

Locating and Installing the Steam Generator Unit

- Select a location as near as practical to the steam room, within 60 feet.
 Typical locations include: closet, heated attic or basement.
- Do not install steambath generator inside the steam room.
- Do not install steambath generator outdoors or wherever environmental conditions may affect the safety and/ or performance of the generator.
- Do not install steambath generator or plumbing lines in unheated attic or any locations where water could freeze.
- Do not install steambath generator near flammable or corrosive materials or chemicals or in areas having a high concentration of chlorine.
- Install steambath generator on a solid and level surface or securely mounted to a wall using the keyhole slots provided.
- Install steambath generator in an upright position only.
- Provide a minimum of 18 inches on the left side and 21 inches at the top of the steam generator or as required for servicing.
- The minimum clearance from combustible surfaces is zero all around.

Power Wiring

- 1. Check power voltage. Use 240V rated unit when supply matches rating of unit before installation.
- 2. Use minimum 90°C/300 V rated insulated copper conductors only, type THHN or equal sized in accordance with National Electrical Code and local electrical code for the Amps in Ampere Chart. If allowed by code, NM cable may require a larger wire size than as listed on the chart.
- **3.** Connect suitably sized equipment grounding wire to ground terminal provided.
- 4. Install a separate circuit breaker between supply and unit. Provide a power supply disconnect within sight of the steam generator or one that is capable of being locked in the open position.

Required Plumbing

Steam Pipe (3/4" NPT) Drain (1" NPT)
Steam Head (1/2" NPT) Water Supply (3/8" NPT)

Safety Valve (3/4" NPT)

FOR ILLUSTRATIVE PURPOSES ONLY. IMPORTANT NOTE: FOR SAFE AND TROUBLE FREE INSTALLATION visit mrsteam.com or refer to the manual provided with the unit.

MX4E B=208 1-Single Phase Express Steam Date: MX5E C=240 3-Three Phase Steam Submitted by: MX6E F=480 *Contact Mr. Steam for other voltages Location: Architect: Engineer: Contractor: Notes:	MODEL	VOLTAGE*	PHASE	OPTIONS						
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Architect: Engineer: Contractor:	MX6E	F=480	*Contact Mr. Steam fo							
Engineer: Contractor:	Location:									
Contractor:	Architect:									
	Engineer:									
Notes:	Contractor:									
	Notes:									

AMPERE CHART

MODEL NO.	Vol (CU. FT.)	ĸw	Volts	Phase	Amps	Wire Size (AWG) for 25°C
	678	20	208	1	97	1
				3	56	4
MX4E			240	1	84	3
				3	48	6
			480	3	24	10
	822	24	208	1	116	1/0
				3	67	4
MX5E			240	1	100	1
				3	58	6
			480	3	29	10
	964	30	208	1	145	3/0
				3	84	2
MX6E			240	1	125	2/0
				3	73	3
			480	3	36	8

Required Equipment: iSteam3, AirTempo, iTempo, iTempoPlus Controls Optional Equipment: iGenie, AudioWizard, ChromaSteam, HomeWizard, Recessed Light, MS Light, MS Wallseat, AutoFlush, Condensation Pan, AromaSteam