



M1G

Water Heaters - M Series

M Series Features Include:

- 3 HP circulation pump – circulates water from the supply to the destination through the three pass 1" Sch. 40 heat exchanger
- Skid mounted with forklift pocket for easy placement and loading/unloading
- Inlet water Y-strainer with gauges to assist in maintenance
- Tank temperature control that turns off the burner when the tank temperature is achieved
- Safety Controls: flow switches, temperature limits, relief valve
- NEMA 4 electrical enclosure
- Safety Standards: UL-508A/CSA C22.2#14; ASME Section IV, CRN
- 88% efficiency



Electrical & Mechanical Information

Voltage	Phase	Hertz	Operating Current Amps	Heat Input BTU/Hr
208/230/460/575	3	60	16/14/7/6	1,120,000

Connections

Water Inlet	Water Outlet	Fuel Inlet	Flue Size
1-1/2" NPT	2" NPT	1" NPT	12"

Performance

Heat Output BTU/Hr	Minimum Water Flow Rate	Maximum Water Flow Rate	Max Achievable Water Tank Temperature
1,000,000	14	30	150

Fuel Supply

Fuel Type	Fuel Usage
LP/NG	13.13 GPH / 1,180 CFH

Weight & Dimensions

Length		Width		Height	
in	mm	in	mm	in	mm
64	1626	33	827	82	2082
Weight			1500 (lbs), 680 (kgs)		

For More Info Visit sioux.com

Sioux Corporation, Copyright 2021 - Subject to change without notice