

HGM Series

Natural Gas Heater Module

This state-of-the-art natural gas heater module is the simplest way to add heat to your existing cold water pressure washers.

Natural gas or LP-gas fired natural draft with aspratingtype burner, 10 inch stack



Natural Gas Installations
Recommendation:
Mi-T-M's natural gas heater
module must have a
clearance of 2 feet on both sides
and at the front of the unit



Electronic ignition with pilot







On/off burner switch



HGM-3506-0E10 shown with JP-2703-0MHB

Fork truck accessible



Additional Features

- Incoming power 120 volt or 240 volt, single phase
- · Pressure relief valve
- Adjustable thermostat
- 24 volt control system
- 1/2 inch schedule 80 vertical coil assembly with 7 pancake
- Quality gas valve with regulator (max. input 1/2 PSI)
- Inlet and outlet quick connects
- Powder coated frame assembly
- 3/8 inch x 12 foot jumper hose with quick connects included (to hook up to existing pressure washer)

Lorchem Technologies, Inc. 1150 Davis Road, Suite J Elgin. IL 60123

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Draft diverter included



 Model #
 HGM-3506-0E10

 Max. PSI
 3500

 Max. GPM
 6.0

 Nat. Gas BTU
 338,000 per hr.

 LP-Gas BTU
 326,000 per hr.

Dim. (LxWxH) 24.25in.x26.25in.x49.75in. **Shipping weight** 466 lbs.

Net weight 466 lbs.

Gas Supply Line

Natural Gas LP-Gas
7-8" water column input 12-14" water column input

Recommended Pipe Sizes for Gas Supply Line
Natural Gas

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Distance to Unit from Regulator	Pipe Size	Distance to Unit from Regulator	Pipe Size
0-50 feet	1½" 1PS	0-50 feet	1" 1PS
50-100 feet	2" 1PS	50-100 feet	1½" 1PS
100-200 feet	2½" 1PS	100-200 feet	1¾" 1PS

Options: HX-0105

HX-0129

Liquid propane - Converts natural gas heater module to operate on

liquid propane (vapor only)

460V, 3 phase incoming power option - For when you have

460 volts of power available

Model #	HX-0105	HX-0129
HGM-3506-0E10		