

# MAXI-HEAT®

The new **Maxi-Heat**<sup>®</sup> line includes a robustly designed towable indirect fired heater, with 1M BTU. This Unit provides heat for different applications including severe harsh conditions. The 1M includes two independently operating burners providing up to a combined 1,000,000 BTUs of heat. For ease of operation the **Maxi-Heat**<sup>®</sup> comes fully equipped with the iQ system, which automatically calibrates each burner providing reliable trouble free operation, eliminating the tedious trial and error combustion measurements and adjustments. Recirculation is standard on all **Maxi-Heat**<sup>®</sup> products resulting in increased efficiency of the heater and less fuel consumed. The **Maxi-Heat**<sup>®</sup> can go from warming equipment to curing concrete, the heat you can rely on when you need it most.



# **KEY FEATURES**

#### NEW

**External Control** 

Panel Provides the operator with the necessary operating parameters needed during operation eliminating the need to open the heater door.

Flexible Applications Twin Heater units on the 1M BTU model providing flexibility of heat needed for the jobsite.

## Lifting Eye

Reversible Coupler -Adjustable height 2" Bulldog and 3" pintle

**iQ System** Automatically calibrates burner for temperature, humidity and barometric pressure. Provides damper setting on color display, and information on efficiency, target and actual outlet temperatures.

MBTU

<u>bnsm///</u>

MA XI-HEA

16", 12" or 20" **Duct Flange Outlets** 

#### NEW

Fluid Containment System (FCS) Provides 130%+ fluid containment for all on-board fluids.

#### **NEW**

Recirculation standard and results in increased efficiency of the heater and less fuel consumed.

### NEW

**Centrifugal Fan** Provides decreased dBA output and increased air flow efficiency.

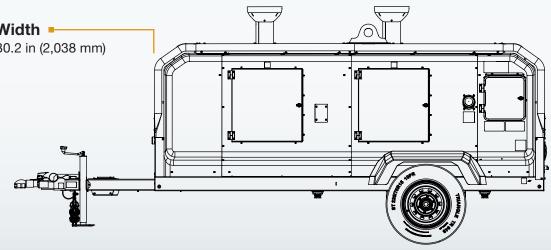
#### **Durable Steel** Enclosure is built to last through the toughest environments and conditions.

Sleek Design allowing for ease of transport and maneuverability.

**CSA** Approved (Multi Tank only)

Model	Maxi-Heat <sup>®</sup> 1MBTU	Maxi-Heat® 1MBTU
Engine Brand	Kubota D1005	CAT C1.1
Engine Model	D1005	C1.1
Frequency	60 Hz	60 Hz
Ducting Length - Continuous Heating	3,354 cfm with 96°F rise over ambient @125 ft	3,354 cfm with 96°F rise over ambient @125 ft
Sound Level @ 23ft (FULL LOAD) dBA	67.1 dBA	65.7 dBA
Sound Level @ 23ft (NO LOAD) dBA	62.9 dBA	62.4 dBA
Phase	1-phase	1-phase
Prime Power (kW)*	8	8
BTU per Hour	1,000,000	1,000,000
Heated Air Output Maximum (cfm)	7,060	7,060
Horsepower (@ 1,800 RPM) ****	11.6	13.8
Oil Change Interval (hr)	200	1,000
Engine Tier	Tier 4 Final	Tier 4 Final
Fuel Tank - Single		
Fuel Capacity gal (L)	210 (794.9)	210 (794.9)
Operating Time - 1 Heater @ Full Load (hrs)	67.5	67.8
Operating Time - 2 Heater @ Full Load (hrs)	35.1	34.6
Fuel Tank - Multi (optional)		
Heater Fuel Tank - 1 Capacity gal (L)	116 (439.1)	116 (439.1)
Heater Fuel Tank - 2 Capacity gal (L)	116 (439.1)	116 (439.1)
Engine Fuel Tank Capacity gal (L)	50 (189.2)	50 (189.2)
Total Fuel Tank Capacity gal (L)	281.6 (1,065.9)	281.6 (1,065.9)
Operating Time - 1 Heater @ Full Load (hrs)	42.1	42.1
Operating Time - 2 Heater @ Full Load (hrs)	42.1	42.1
Weights & Shipping		
Operating Weight NO Fuel (lbs) Multi Tank	3,805	3,774
Operating Weight NO Fuel (lbs) Single Tank	3,760	3,774
Operating Weight FULL Fuel (lbs) Multi Tank	5,855	5,869
Operating Weight FULL Fuel (lbs) Single Tank	5,810	5,824
Number of Units on 48' Flatbed	4	4
Number of Units on 53' Flatbed	4	4

Height -**Transport Position** 83.9 in (2,130 mm) Width • 80.2 in (2,038 mm)



\* Prime generator electrical output per Allmand<sup>®</sup> testing. \*\* Based on one hour run test full fuel tank consumption. \*\*\* All power levels are stated gross horsepower as rated by each engine's manufacturer. Allmand<sup>®</sup> has a policy of continuous product improvement and reserves the right to modify its specifications at any time and without prior notice. See operator's manual or www.allmand.com website for com

Maxi-Heat®

# **TECHNICAL SPECS**

## Length 183.4 in (4,657 mm)



#### **Thermostat Package**

- Remote Thermostat
- Lead extension

2<sup>5</sup>/<sub>16</sub>" Bulldog Hitch

**Lockable Battery Disconnect** 

12", 16" or 20" Duct Flange Outlets (ducts not included)

Air Shut off Valve

**Custom Paint** 

Telematics (Customer supplied – consult factory)



## **COMPROMISE NOTHING.**

At Allmand, our sole focus is providing jobsite support equipment to help your customers get the job done. Whenever they need it. Wherever they are. And whatever it takes. What's more, our genuine commitment to you — the highest standard of service and lowest total cost of ownership — is simply unmatched. Choose the equipment that comes with complete confidence that jobsite productivity won't go dark at 2 a.m. **Allmand. Above All.** 

www.allmand.com





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