



COOL AIR[™] HEAT

FURNACE - DIESEL FIRED

117 kW



If you need major heat, then this is the equipment for you. Well equipped for remote locations, these units require a diesel fuel source and 115 volt power for the supply fan. Our oil-fired furnaces are great when large electrical power is not available. Designed to sit outside with the supply air ducted inside, these units can also be positioned inside with the combustion gas ducted to the outside.

Features:

- Large scale clean, dry heat
- Industrial grade power burner, stainless steel heat exchanger
- Vented combustion gases allow for safe use in confined areas

Applications:

- Temporary Structures
- Industrial Plants



The ability of these units to be utilized anywhere a 115 volt power source is available is showcased here where these units are used to heat this pop-up tent cluster. Truly roll in, plug in, turn on.



This temporary stage required a heat source to be located at the back of house to keep the artists from freezing. We were able to create a warm air bubble that allowed the talent to perform without their fingers falling off.



Construction sites with limited power can effectively be heated with these easy to use units. The additional heat was required to control humidity levels when drywall was being installed.

HEAT...IN A HURRY

FURNACE - DIESEL FIRED

117 kW (HOF117H11)

| HEATING | | 117 kW | PHYSICAL | | 117 kW |
|----------------------|--------------|--------|----------------------|--------------------|----------|
| Medium | Diesel Fired | | Controls | ON/OFF Toggle, | |
| Capacity | 370,000 BTU | | | Remote Thermostat | |
| Capacity | 117 kW | | Supply Air Flow | 2500 CFM | |
| | | | Flexible Ducting | 2 x 12" or 1 x 20" | |
| | | | Fuel Tank Capacity | 42 gal | 159 L |
| | | | Consumption - Diesel | 2 gal/hr | 9.2 L/hr |
| | | | Heat Rise | 130° F | 55° C |
| | | | Static Pressure | 0.75" | |
| | | | Flue Connection | 6" | |
| | | | Caster Type | 2 x 16" Air-filled | |
| | | | Dimensions - Width | 70" | 178 cm |
| | | | Dimensions - Depth | 32" | 81 cm |
| | | | Dimensions - Height | 48" | 122 cm |
| | | | Weight | 405 lbs | 184 kg |
| ELECTRICAL | | | | | |
| Voltage | 115 | | | | |
| Phase | Single | | | | |
| Breaker Size | 15 Amps | | | | |
| Current Draw | 12 Amps | | | | |
| Plug | NEMA 5-15P | | | | |
| Power Cord Length | 2' | | | | |
| Power Cord Wire Size | 14/3 | | | | |



ROLL IN
Large air-filled tires and balanced construction allow this large unit to be wheeled with relative ease.



PLUG IN
High heat insulated duct with pin lock connections can be easily coupled to customize any installation.



TURN ON
A selective toggle allows you to go from on/off control to a wired remote thermostat.

We also rent industrial and portable air conditioning units, fans, and air movers.
Visit www.cool-air.com for our full line of rental equipment.

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