



COOL AIR[™] HEAT

FURNACE - DIESEL FIRED

108 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



Highly mobile tent clusters on film locations are no problem for these self contained units. Large on-board fuel tanks allow the entire package to be rolled from site to site. All that is required is a standard 115 volt circuit.



By ducting the warm supply air inside the structure, direct heat can be provide where it is needed most. These units are weatherproof and designed to sit outside. Refueling is easy with diesel readily available on film sets to construction sites.



These pop-up tents housed video playback & sound recording equipment when this film project was on location. Warm, dry, clean air are what these units are good at producing.

HEAT...IN A HURRY

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108 kW (HOF108H11)

HEATING		108 kW	PHYSICAL		108 kW
Medium	Diesel Fired		Controls	ON/OFF Toggle,	Remote Thermostat
Capacity	322,000 BTU		Supply Air Flow	2500 CFM	
Capacity	108 kW		Flexible Ducting	2 x 12" or 1 x 20"	
ELECTRICAL			Consumption - Diesel	2 Gal/hr	9.2 L/hr
Voltage	115		Heat Rise	150° F	66° C
Phase	Single		Static Pressure	0.4"	
Breaker Size	15 Amps		Flue Connection	6"	
Current Draw	12 Amps		Caster Type	2 x 16" Air-filled	
Plug	NEMA 5-15P		Dimensions - Width	77"	196 cm
Power Cord Length	2'		Dimensions - Depth	29"	74 cm
Power Cord Wire Size	14/3		Dimensions - Height	53"	135 cm
			Weight	405 lbs	184 kg



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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