

## Mobile Medium Duty Air Heaters

**Cub 700M**  
**Cub 700GM**

# CUB

### Convenient mobile package for various heating applications

»» These trailer-mounted indirect fired air heaters offer optimum job site mobility – bringing heat where it is needed. Units feature fully equipped highway-ready DOT trailers making them suitable for almost any application. Models featuring an on-board 12.5 kW liquid-cooled generator offer greater versatility to power additional tools and equipment on the job. All units can operate on diesel, natural gas or propane for maximum job site convenience. ««



#### ADDITIONAL ADVANTAGES:

- **Unique Recircul-Air design** allows adjustable recirculation of warm inside air, resulting in fuel savings and even temperatures.
- **Units run at 84% efficiency** with heat production capabilities of 720,000 BTUs per hour.
- **These Cub models are also industry leaders for heat delivery**, boasting results of 7,700 cubic feet per minute.
- **The durable heat exchanger and fire box** are made from 100% stainless steel for long life and are CSA certified.
- **Indirect fired air heaters produce clean, dry, healthy heat** offering an ideal environment for a variety of construction, residential and restoration applications without the use of an open flame, combustion carbons or water.
- **Mobile units offer 28 hours of run time** at full load with the 145-gallon diesel fuel tank. When utilizing the optional remote thermostat run time can be increased to 50 hours. Units featuring genset offer 21 hours of run time at full load.
- **Trailers come fully equipped** with surge brakes and an additional jackstand for improved stability.



**WACKER  
NEUSON**

## Technical Data

			Cub 700M	Cub 700GM
Dimensions (L x W x H)		in	164.5 x 66 x 103	200 x 68 x 103
Shipping dimensions (L x W x H)		in	164.5 x 66 x 103	200 x 68 x 103
Operating weight (with fuel)		lbs	3,302	4,470
Shipping weight		lbs	2,419	3,455
Fuel capacity		gal	145	145
Electrical requirement	burner machine		1 x 115V, 15A 1 x 230V, 30A, 1ph	1 x 115V, 15A 1 x 230V, 30A, 1ph
Air outlets	16" diameter 20" diameter	qty	3 2*	3 2*
Air returns	20" diameter	qty	2	2
<b>Heater</b>				
Sizing Air-Heat		ft <sup>3</sup>	1,009,000	1,009,000
Fuel input	electric burner ignition		720,000 BTU/hr	720,000 BTU/hr
Heat output			605,500 BTU/hr	605,500 BTU/hr
Heat efficiency		%	84.1	84.1
Fire box and heat exchanger			100% stainless steel	100% stainless steel
Air output temperature			200° F	200° F
Fuel consumption	Diesel Natural Gas LP	gph cfh gph	5.13 720 7.87	5.13 720 7.87
Sound level (max. load)		dBa	71.1 (heater)	71.1 (heater) 75.5 (genset)
<b>Blower</b>				
Type			4 HP, centrifugal	4 HP, centrifugal
CFM			7,700**	7,700**
Static pressure	in. water column		2.09	2.09

\*Cub includes 20" duct adaptors, other diameter adapters available as accessories.

\*\* Assumes intake air temperature of 50° F (10° C).

## Standard Package

Mobile Medium Duty  
Air Heaters  
Cub 700M  
Cub 700GM

Includes operator's manual  
and trailer. Generator  
standard on some models.

## Model Guide

700 = Fuel input (per thousand BTU/hr)  
M = Mobile, G = Generator

Please refer to our Price List and Ordering Guide for  
complete accessory information.



Specifications may change due to continuous product development.