

Light Duty Air Heaters

Cub 200

Cub 300

Cub 300HD

CUB

Small on size... big on heat

»» Efficient and versatile light duty air heaters bringing heat to various workspaces. They can handle various heating and drying applications with 180,000 to 300,000 BTUs/hr at 200° outlet temperature. Light duty heaters providing a portable and powerful package to any job site. ««



ADDITIONAL ADVANTAGES:

- **Units provide 24-hour run time** with a unique extra-large fuel tank.
- **Units run at over 80% efficiency.**
- **High temperature safety limit control** and photo electric flame sensor bring clean and dry heat to the workspace.
- **These units have a convenient side outlet** for attaching the optional remote thermostat for maintaining the optimal temperature range.
- **The durable heat exchanger and fire box** are made from 100% stainless steel for long life.
- **A heavy-duty undercarriage and lifting bail** offer added durability and are standard on the HD model.
- **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.



**WACKER
NEUSON**

Technical Data

			Cub 200	Cub 300	Cub 300HD
Dimensions (L x W x H)	in		55 x 24 x 31	68 x 27.5 x 43	90 x 38.4 x 51.5
Shipping dimensions (L x W x H)	in		56 x 25 x 36	69 x28 x 48	82 x43 x 57
Dry weight	lbs		185	256	583
Shipping weight	lbs		210	320	800
Fuel capacity	gal		26.42	36.72	61.5
Electrical requirement			120v, 15a, 1ph	120v, 15a, 1ph	120v, 15a, 1ph
Air outlets	12" diameter	qty	1	-	2
	18" diameter		-	1	-
Stack diameter	in		6	6	6
Lift points			4	4	1
Heater					
Sizing-Air Heat		ft ³	245,000	387,000	387,000
Sizing-Drying		ft ³	78,000	156,000	156,000
Fuel input		BTU/hr	180,000	301,000	301,000
Heat output		BTU/hr	146,700	242,000	242,000
Efficiency		%	81.5	80.4	80.4
Fire box and heat exchanger			100% stainless steel	100% stainless steel	100% stainless steel
Air output temperature		F	200°	200°	200°
Fuel consumption	Diesel	gph	1.28	2.15	2.15
Blower					
Type			½ HP, axial	1 HP, axial	1 HP, axial
CFM			1300*	2600*	2600*
Static pressure	in. wc**		0.5	0.8	0.8

*assumes intake air of 50° F (10° C)
 **wc = water column

Standard Package

Light Duty Air Heater
 Cub 200
 Cub 300
 Cub 300HD

Includes operator's manual.

Model Guide

200 / 300 = Fuel input (per thousand BTU/hr)
 HD = Heavy Duty

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



Specifications may change due to continuous product development.

