



# Blaze Made In Italy

## › Blaze

Diesel indirect-fired portable heaters with embedded burner with combustion air obtained from the main ventilation fan. The Blaze heaters feature a heat exchanger that contains the flame and expels fumes throughout a chimney connected to the outside. Being indirect-fired, they can be operated indoors and can also be ducted.

## › Four Pass Heat Exchanger Technology

The new fourpass heat exchanger technology allows exhaust gases to increase heat exchange with the cooling air and obtain maximum thermal efficiency. Our heaters are the most efficient in the industry.



- › Approved For Construction › Overheating Thermostat
- › Electric Control Panel › Combustion Air Pressure Switch
- › Controllable By The Thermostat, Humidistat Or Timer
- › Electronic Flame Control Unit › Fuel Tank Drain Plug
- › Hydrocarbon-Resistant Fuel Lines › 10" Pneumatic Wheels
- › Automatic Post-Ventilation Cooling Cycle

### Blaze Indirect Series

Part No.	Mfg. Part No.	Product Details
48.7002	02EC202	Blaze100
48.7003	02EC203	Blaze200 w/ Pre-Heat Filter
48.7004	02EC204	Blaze300 w/ Pre-Heat Filter



### Blaze Accessories

Part No.	Mfg. Part No.	Product Details
48.7101	02AC582	20°/120°F Heavy Duty Thermostat w/ 30 ft. Cable & 90° Plug
48.7103	02AC513	Blaze100 Pre-Heated Oil Filter
48.7104	02AC597	Single Fuel Line Kit
48.7105	02AC508	Blaze200 & 300 Fuel Level Gauge
48.7106	02AC556	Fuel Tank Filter
48.7107	02AC511	4 Lifting Brackets
48.7109	02AC501	Blaze100 12" One Way Duct Adapter
48.7110	02AC502	Blaze200 14" One Way Duct Adapter
48.7111	02AC503	Blaze300 16" One Way Duct Adapter
48.7112	02AC546	Blaze200 12" Two Way Duct Adapter
48.7113	02AC505	Blaze300 12" Two Way Duct Adapter
48.7115	02AC512	External Fuel Tank Connection Kit
48.7116	02AC632	External Fuel Tank Connection Kit w/ Deaerator (Tiger Loop)
48.7118	02AC562	12" x 20' Flexible Air Duct
48.7119	02AC563	14" x 20' Flexible Air Duct
48.7120	02AC564	16" x 20' Flexible Air Duct
48.7174	02AC507	Blaze100 Fuel Level Gauge

### Blaze Specifications

		Blaze100	Blaze200	Blaze300
	Measurement	Rating	Rating	Rating
Heat Input	BTU/H	112,141	204,873	293,982
Heat Output	BTU/H	94,759	183,362	258,704
Fuel Consumption	US GAL/H	0.81	1.48	2.17
Heated Airflow	CFM	1,020	1,530	2,530
Temperature Rise (@64°F)	°F	95	136	126
Power Supply	V, PH, HZ	120, 1, 60	120, 1, 60	120, 1, 60
Fan Motor Power	HP (RPM)	1/4 (3,300)	5/8 (3,300)	1 (1,700)
Current Rating	AMPS	4.05	7.65	11.80
Max Length Flex. Duct (1-Way)	FT	25	50	75
Max Length Flex. Duct (2-Way)	FT	--	25	35
Flue Size	IN	6	6	6
Tank Capacity	US GAL	11	17.2	27.7
Run Time	HOUR	14	14	13
Pallet	QTY	6	1	1
20' Container	QTY	54	38	24
40' Container	QTY	132	82	52
40' HC Container	QTY	132	82	52