

### Innovation Means A More Durable Heater

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 four pass 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.

### FEATURES:

- › CSA Approved
- › Low Noise Level
- › Clean Combustion with 99.9% Efficiency
- › Ideal Applications: Agriculture, Construction, Pest Control, and Water Damage Restoration



Jet Fuel  
Kerosene  
Diesel #1  
Diesel #2

## BLAZE 100 - 200 - 300



Controllable by a  
Thermostat,  
Humidistat, or Timer

Clean Combustion  
with 99.9% Efficiency

Automatic Post-  
Ventilation Cooling  
Cycle

Overheating  
Thermostat

Combustion Air Pressure  
Switch

Electric Control Panel

Hydrocarbon -  
Resistant Fuel Line

Electronic Flame  
Control Unit

Fuel Tank  
Drain Plug

Private Label  
Customization available  
with qualifying purchase

10" Pneumatic Wheels

## SPECIFICATIONS

	BLAZE 100	BLAZE 200	BLAZE 300
Heat Input (BTU/h)	112,141	204,873	293,982
Heat Output (BTU/h)	94,759	183,362	258,704
Fuel Consumption (gal/h)	0.81	1.48	2.17
Heated Airflow (cfm)	1,020	1,530	2,530
Temp Rise (@64 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 Duct Length 1-Way	25	50	75
Max Duct Length 2-Way	-	25	35
Flue Size (in)	6	6	6
Tank Capacity (gal)	11	17.2	27.7
Run Time (hours)	14	14	13
Weight (lbs.)	120	207	275
Machine Dimensions (in.)	50 L x 20 x 31	57 L x 22 x 37	69 L x 28 x 42
Shipping Dimensions (in.)	46 L x 20 x 29	52 L x 21 x 38	67 L x 25 x 42

## KITS

## Part Number

Blaze 200 & 300 Fuel Level Gauge	48.7105
Fuel Tank Filter	48.7106
Blaze 100 12" One Way Duct Adapter	48.7109
Blaze 200 14" One Way Duct Adapter	48.7110
Blaze 300 16" One Way Duct Adapter	48.7111
Blaze 200 12" Two Way Duct Adapter	48.7112
Blaze 300 12" Two Way Duct Adapter	48.7113
THERMOSTAT w/20' CABLE 20F-120F	48.7114
12" x 20' Flexible Air Duct	48.7118
14" x 20' Flexible Air Duct	48.7119
16" x 20' Flexible Air Duct	48.7120
Blaze 100 Fuel Level Gauge	48.7174

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Since 2006, Veloci Performance Products (formerly MTM Hydro) has been a trusted name for high pressure cleaning equipment and both infrared and forced-air heaters to move work forward. Based in Minnesota we know all about the cold. Our Portable heater line will keep you and your team warm while working in cold environments.

From the construction site to the heartland, our lineup of radiant forced-air heaters and accessories delivers the heat you need to drive the results you demand. Rely on Veloci for the safest, most effective and most efficient solution to your specific need. Veloci has dealers positioned throughout world, who can recommend the best product(s) to meet your specific need(s).



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Effective 10/15 Specifications & product descriptions subject to change without notice.

NOTE: We are constantly improving and updating our products. Consequently, pictures, features & specifications in this brochure may differ slightly from current models. Flow rates & pressure ratings may vary due to variances allowed by manufacturers of our machine components. We attempt to keep our machine performance within +/- 5% of listed specifications.