

BLAZE 100-200-300 Indirect Heaters



Hurricane Harvey Case Study – Houston Texas:

In September 2017 VPP was called upon to ship a truck load of heating equipment to assist in the clean-up efforts of Hurricane Harvey. What the reading showed was that the BLAZE Heaters were removing water from the structure at a rate of 654 lbs. hour, when two Blaze 200s were deployed to dozens of homes ranging 3,000 - 5,000 Sq. ft.

> CSA Approved
> Low Noise Level
> Odorless, Smokeless, Ductable, 99.9% Efficiency
> Ideal Applications: Agriculture, Construction, Pest Control, and Water Damage & Restoration



Italian Innovation Means A More Powerful Heater!

The Blaze 100 is ideal for providing clean, dry, hot air to aid in thawing frozen job sites, increasing ambient temperature in structures and accelerating drying time.

This heater can increase the ambient temperature by ~95°F without added fumes or moisture to the output air. With good temperature control, multiple air exchanges and dehumidification, drying times may be reduced up to 50%. Perfect for drying or heating areas under 2,000 sq. ft.; homes, workshops, garages, small buildings, basements or crawl spaces, mall buildings, basements or crawl spaces. Recommended for outdoor use only. Use ducting to apply heat into structure. If used indoors, both air intake and chimney must be ducted to outdoors

The Blaze 200 is ideal for providing clean, dry, hot air to aid in thawing frozen job sites, increasing ambient temperature in structures and accelerating drying time.

This heater can increase the ambient temperature by ~135°F without added fumes or moisture to the output air. With good temperature control, multiple air exchanges and dehumidification, drying times may be reduced up to 50%. Perfect for drying or heating areas under 3,000 sq. ft.; homes, workshops, garages, small buildings, basements or crawl spaces, mall buildings, basements or crawl spaces. Recommended for outdoor use only. Use ducting to apply heat into structure. If used indoors, both air intake and chimney must be ducted to outdoors

The Blaze 300 is ideal for providing clean, dry, hot air to aid in thawing frozen job sites, increasing ambient temperature in structures and accelerating drying time. This heater can increase ambient temperature by ~125°F without added fumes or moisture in output air. With good temperature control, multiple air exchanges and dehumidification, drying times may be reduced up to 50%. Perfect for drying large homes and buildings up to 20,000 sq. ft., can also be used to cure concrete, or to dry paint and drywall. Recommended for outdoor use only. Use ducting to apply heat into a structure.







Diesel Indirect Fired Portable Heaters



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

ACCESSORIES	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.