



**POLAR**<sup>®</sup>  
FURNACE  
clean, simple heating with wood

# OUTDOOR WOOD FURNACE



MANUFACTURED IN A  
ISO 9001:2008  
CERTIFIED FACTORY



## FOR ALL YOUR HEATING NEEDS!

Heat Several Buildings: Houses, Shops, Greenhouses, Pools, etc.

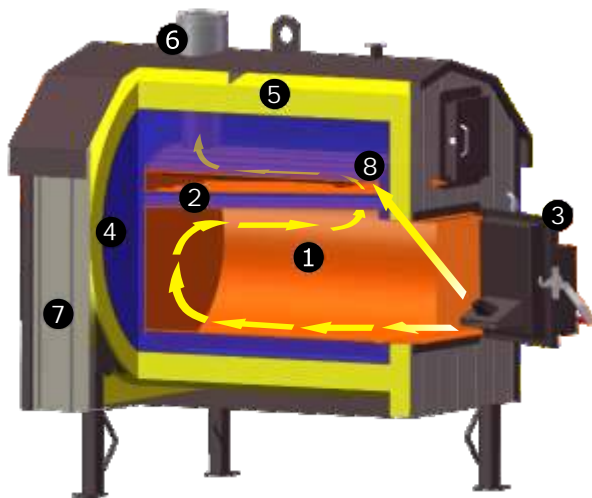
[www.polarfurnace.com](http://www.polarfurnace.com) | toll free 1 855 582 2233 | [info@polarfurnace.com](mailto:info@polarfurnace.com) | USA & Canada

# POLAR OUTDOOR WOOD FURNACE

Our outdoor wood furnace delivers on simplicity. Nothing is complicated about this furnace. Get wood... any kind or type of wood. Then load the firechamber, ignite the fire, close the rugged firechamber door and walk away. Built to be simple and reliable, the waterjacket and firechamber are manufactured from 1/4" thick certified boiler plate steel. With the polar outdoor wood furnace you can heat multiple buildings such as houses, shops, greenhouses, pools etc. Rugged, very simple, easy to use and easy to install for those looking for a do-it-yourself solution to their heating needs.

Specifications*	REGULAR-5	MEDIUM-9	LARGE-15	INDUSTRIAL-32
Overall Height (in)	70	78	87	111
Overall Width (in)	48	56	69	94
Overall Length (in)	67	75	87	109
Load Door (W x H) (in)	16.5 x 16.5	19.5 x 19.5	23.5 x 26.5	35 x 35
Max. Wood Length (in)	35	43	54	65
Water Connections	2 x 1.5"	2 x 1.5"	2 x 1.5"	4 x 1.5"
Chimney Connection (in)	6 x 70	6 x 78	6 x 87	10 x 106
Dry Weight (lbs)	1700	2100	3400	5300
Water Capacity (US gal.)	120	145	220	680
Volts/Amps	120/1.6	120/1.6	120/1.6	120/1.6
Fire Box & Water Jacket	ASME 516-1/4" North American Boiler Plate Steel			
8 hr. Output Rating (BTU/hr)**	45,000	55,000	135,000	

## FEATURES



1. Big Firechamber
2. Heat Exchanger Pipes
3. Loading Door and Latch
4. Waterjacket around full Firebox
5. Heavy Insulation
6. Chimney Hookup
7. Rear Access Panel
8. After Burn Area

## INSTALLATION ATTACHMENTS

Attaches easily to:

Hot Water Boiler | Forced Air Furnace | In Floor Heating | Overhead Unit Heater

Water to water plate exchanger to existing boiler



Radiator for forced air furnace



Hot Box Syphon for Domestic Water Heater



Unit Heater



Pool Heater



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Local Polar Furnace Dealer:

Call or e-mail for dealer locations near you.

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\*All specifications are subject to change and corrections without notice. All units are tested to CAN/CAS-B336.1-M91/UL391 for outdoor and indoor installations and must satisfy CSA/CAN/CSA-B365  
\*\* Numbers based on heating with red or white oak.