

No Utility Bills Inc.

www.noutilitybills.com

Tel: (780)628-4835

#301 Lyall Subdivision, County of Athabasca, AB, Canada **VIEWINGS BY APPOINTMENT ONLY!**

List Price From	
Sale Price From	

* Prices subject to change without notice!

J. A. ROBY Stand Alone Wood Furnace

The J. A. ROBY wood furnace is fitted with a unique heat exchanger system that increases the Btu output. From its design, the furnace uses 6 stainless tubes so the gas which remains after the first combustion stage can be practically illuminated in the second combustion stage.

This makes this furnace is one of the cleanest appliances in its category; as it releases only 2.7g/h of particles according to EPA calculations and does not exceed the 0.07g /Mj on 0.4g/Mj allowed by the Canadian standards CSA B415.1-10, which is almost 5 times less than the allowed limit.

Specifications		
Fuel	Wood	
BTU Range	up to 160,000	
Heating Capacity	1500 to 3,500 Sq. Ft.	
Fire Box Capacity	4.54 Cubic Foot	
Burn Time	n Time 6 to 22 Hours	
Door Opening	15.75" x 9.5"	
Wood Length	25" long	
Emissions	2.27 gr/hr	
Efficiency	73.6% LHV to 79.3% HHV	
Flue Size	6"	
Min Chimney Height	12' (includes stove pipe)	
Blower Size	916 cfm Two Speed Blower	
Supply Plenum Size	13.5" x 13.5"	
Return Plenum Size	21" x 9"	
Filter Size	20" x 10" x 1"	
Duct Clearance	6" For First 6' & 1" After	
Weight	650 lbs	
Depth	50.5"	
Height	46" / 52.375"	
Width	29.375"	
Rear Clearance	1"	
Side Clearance	6"	
Front Clearance	48"	
Min Ceiling Height	84"	
Floor Protection	Non-Combustible '	
Warranty	Warranty Limited Lifetime	
Testing	CAN/CSA B366.1-11 / B415.1-10	

The furnace has a plate in front of the appliance that allows for quick and simple cleaning of the heat exchangers and smoke pipe.



Standard Features:

- Rugged steel construction
- Heavy duty cast iron door
- Air-wash glass door system
- Fire brick lined fire box

Available accessories:

- Return air adapter with 3 6" air inlets
- Supply air adapter with 2 8" air outlets
- Supply air adapter with 4 6" air outlets
- Air filter
- Wall thermostat