



**Particulate Emissions and Heating  
Efficiency Conforms to: ASTM E2618-13  
and EPA M28WHH (using cordwood)**

**Intertek**

MANUFACTURER: Dectra Corporation  
3425 33rd Avenue NE  
Saint Anthony, MN 55418  
612-326-1100

MODEL(S): WHS-1000V and WHS-1000H

Particulate Emissions Rate:	0.20 lbm/mmbtu output
	3.81 g/hr
Maximum Rate Output Capacity*:	160,000 Btu/hr
8-Hour Reload Output Capacity:	77,433 Btu/hr
8-Hour Average Efficiency:	81% (higher heating value)
	87% (lower heating value)
Annual Efficiency Rating:	77% (higher heating value)
	83% (lower heating value)
Fuel:	Seasoned Cordwood Only

\* Based on reloading once every 4 hours with 24 inch long split red oak or doug fir, with 22% moisture content.

**IMPORTANT:** THIS APPLIANCE IS INTENDED TO BURN SEASONED CORDWOOD FUEL ONLY. OPERATE IN ACCORDANCE WITH MANUFACTURER'S OPERATING INSTRUCTIONS ONLY. FAILURE TO OPERATE THIS APPLIANCE AS DIRECTED MAY RESULT IN VIOLATION OF AIR QUALITY REGULATIONS AND SUBJECT THE OPERATOR TO ENFORCEMENT ACTIONS INCLUDING FINES AND/OR REMOVAL ORDERS.