

## PHASE 2 QUALIFIED

## U.S. Environmental Protection Agency 2008 Hydronic Heater Program

Phase 2 Qualified models are cleaner and pollute less than those models that have not met this emission level. Exposure to smoke has been associated with respiratory illness and other health problems. Models that have lower smoke emissions may reduce your risk.

For more information go to www.epa.gov/woodheaters

## HYDRONIC HEATERS SMOKE EMISSIONS RANGE

Lower Emissions

Higher Emissions

Better

Worse



0.32 EPA PHASE 2 EMISSIONS LEVEL

THIS MODEL

Heaters with lower emissions produce less smoke when installed and operated properly.

MANUFACTURER: XXXX MODEL NUMBER: XXXXX

8-HOUR OUTPUT RATING: 112,000 BTU/HR

8-HOUR AVERAGE EFFICIENCY: 70% (using higher heating value) 81% (using lower heating value)

FINE PARTICLE EMISSIONS: 6.1 GRAMS/HR (average)

17.4 GRAMS/HR (maximum test run)
0.17 LBS/MILLION BTU INPUT
0.26 LBS/MILLION BTU OUTPUT
0.09 GRAMS/HR/10,000 BTU OUTPUT

EPA has determined, based on testing by an accredited independent laboratory, that this model qualifies at the Phase 2 emissions level for U.S. EPA's Voluntary Program.