



Wood Burning



PureFire, green technology to provide the cleanest woodburning fireplaces on the planet! EPA phase 2 qualified and best of all affordable for the homeowner.



# Traditional Wood Burning Looks, Outstanding Clean Burning Performance

IHP PureFire™ wood burning fireplaces cost thousands less than other fireplaces meeting the same standards, and are only a few hundred more than a non-EPA qualified wood fireplace.

## Benefits

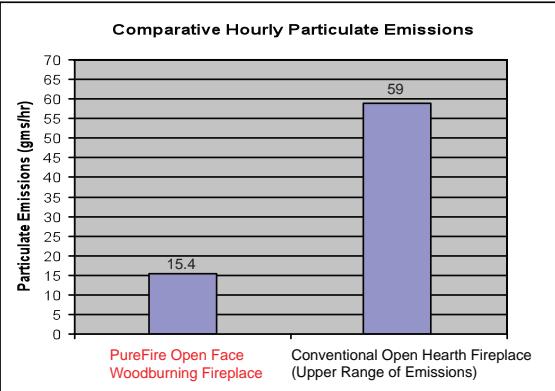
- Reduces current particulate emissions by approximately 75%. (See chart for illustration.)
- Virtually eliminates carbon monoxide (including CO from gas logs)
- PureFire™ is a passive system. Burn a fire the same way you always have. No moving parts and no special requirement.
- After Market Product
  - \* Installs in less than 45 minutes
  - \* Maintenance free – no cleaning or special care required
  - \* Aesthetically neutral – you can't see it after it's been installed.

## PureFire™ Reduces Particulates by Approximately 75%



\*PureFire™ catalyzes all organic compound (PM and CO)

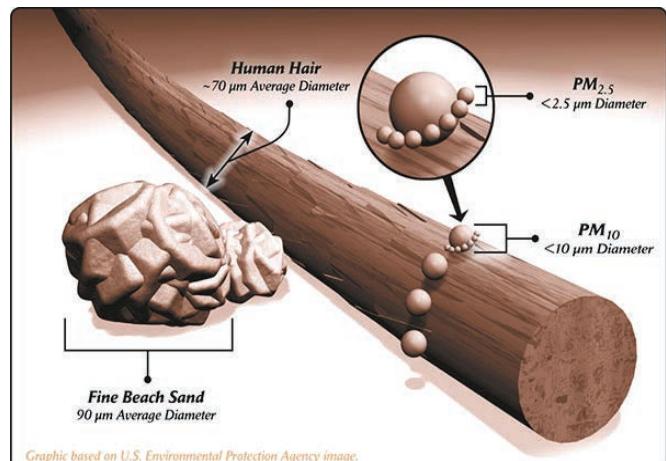
\*Allows cool ambient air to bypass catalyst



g/kg conversion to grams per hour

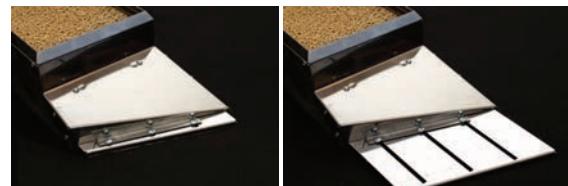
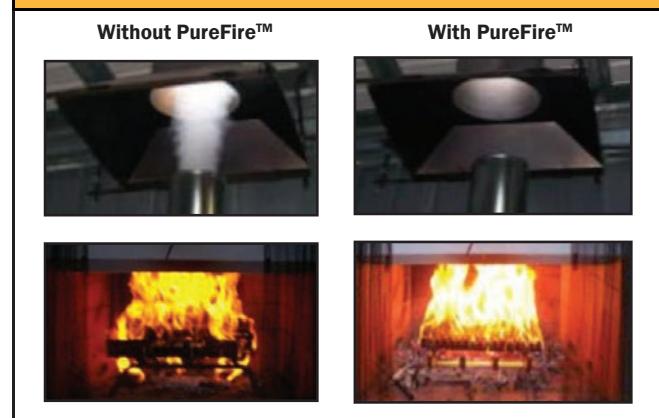
\*g/kg multiplied by the quantity of wood burned (in kilos) equals grams per hour. The average kilos burned per hour is 4.1 (as tested by OMNI for EPA)

## The World's Cleanest Wood Burning Fireplaces!



EPA Standard to stop matter between PM<sub>10</sub> to PM<sub>2.5</sub>  
PureFire™ Technology removes matter down to PM<sub>2.5</sub>

## Open Face Fireplace After 20 Minutes Operation



PureFire™ Aftermarket Adjustable Hoods:

PureFire™ Aftermarket Adjustable Emission Control Hoods	
MODEL	DESCRIPTION
AH1924P	Emission Control Hood. Adjusts to fit fireplaces with a back wall measurement between 19" and 24".
AH2231P	Emission Control Hood. Adjusts to fit fireplaces with a back wall measurement between 22" and 31".
AH3143P	Emission Control Hood. Adjusts to fit fireplaces with a back wall measurement between 31" and 43".

Select IHP Fireplaces are preinstalled with the PureFire™



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