



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.







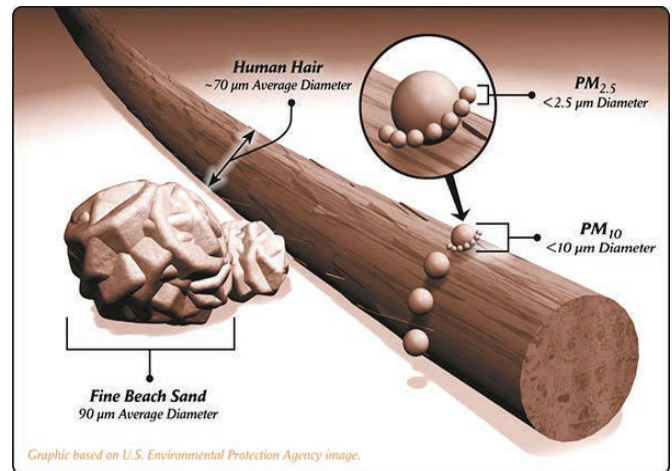
## Traditional Wood Burning Looks, Outstanding Clean Burning Performance

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

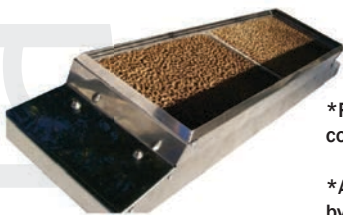
- Reduces current particulate emissions by approximately 75%. (See chart for illustration.)
- Virtually eliminates carbon monoxide (including CO from gas logs)
- PureFire™ is a passive system. Burn a fire the same way you always have. No moving parts and no special requirement.
- After Market Product
  - \* 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.

### The World's Cleanest Wood Burning Fireplaces!



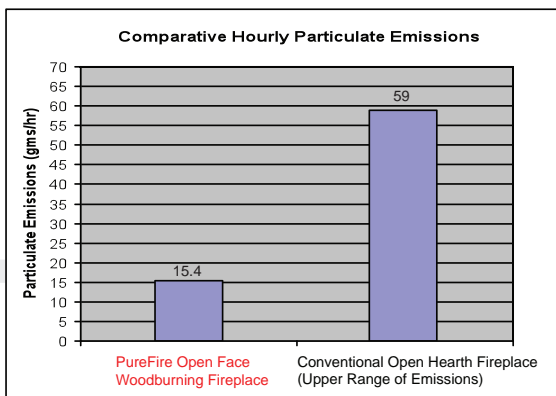
EPA Standard to stop matter between  $PM_{10}$  to  $PM_{2.5}$   
PureFire™ Technology removes matter down to  $PM_{2.5}$

### 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

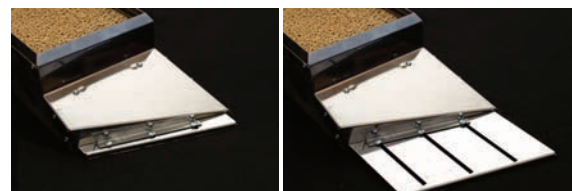
\*g/kg multiplied by the quantity of wood burned (in kilos) equals grams per hour. The average kilos burned per hour is 4.1 (as tested by OMNI for EPA)

### Open Face Fireplace After 20 Minutes Operation

#### Without PureFire™



#### With PureFire™



### 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™