



# HURST

BOILER & WELDING CO., INC

Steam Pressures to 300 PSI  
Hot Water Pressures to 60 PSI

## VHF SERIES

Vertical Hybrid Firebox

FIVE BASE MODELS

50 • 100 • 150 • 200 & 250

HORSE POWER

Larger sizes available upon request

**Steam and  
Hot Water Designs**



Designed for Shipping  
Container Delivery



HURST PERFORMANCE SERIES BOILERS

# HURST

## MULTI-FUEL DESIGN



Pellet Fuel



Biomass



Coal



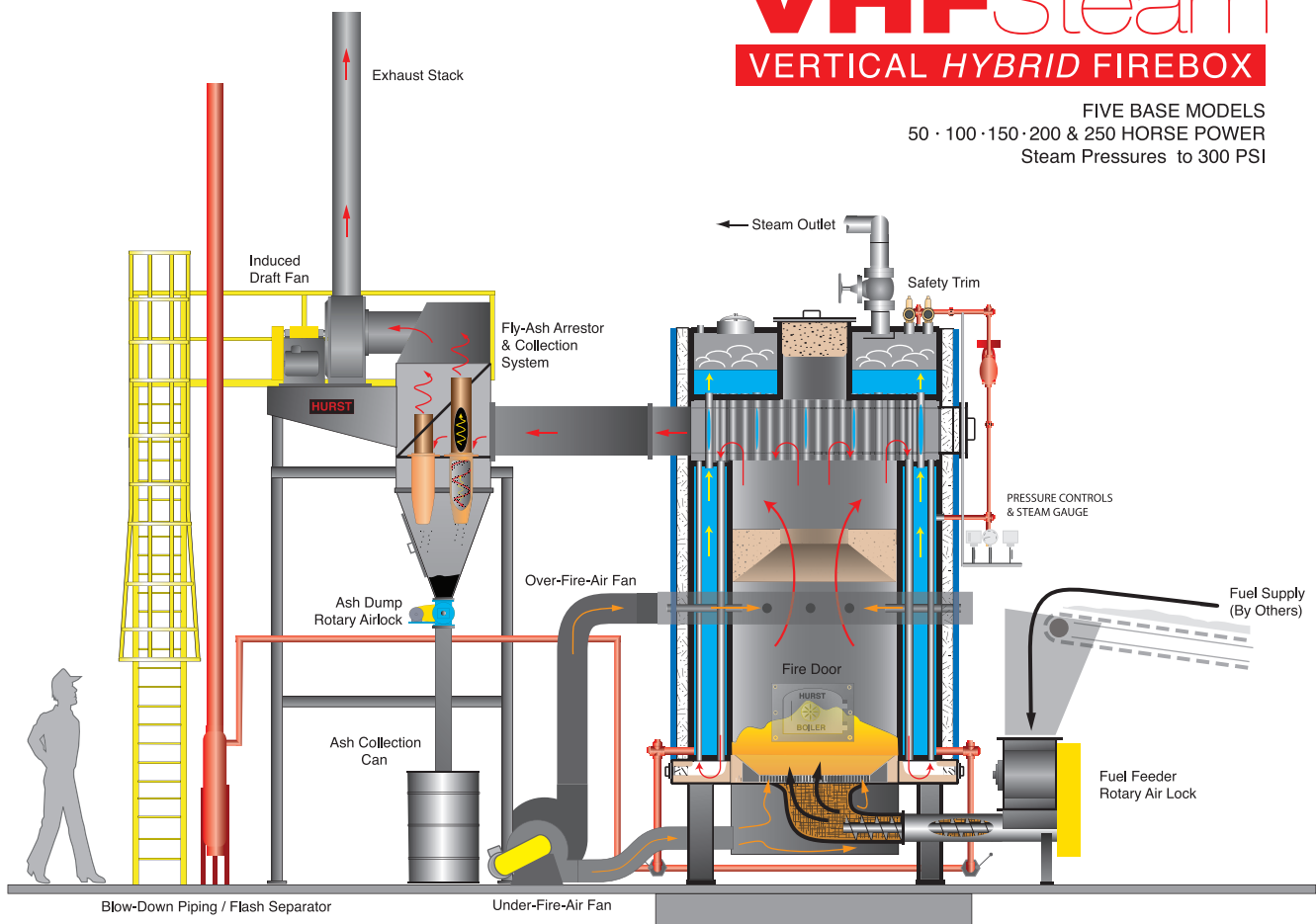
Paper

**ALTERNATIVE FUEL BOILERS**  
More Models!...Leading the industry  
with innovative solid-fuel designs.

Complete modular construction for easy  
low cost installation.

## VHF Steam VERTICAL HYBRID FIREBOX

FIVE BASE MODELS  
50 · 100 · 150 · 200 & 250 HORSE POWER  
Steam Pressures to 300 PSI



## HURST PERFORMANCE SERIES BOILERS

 [hurstboiler.com](http://hurstboiler.com)

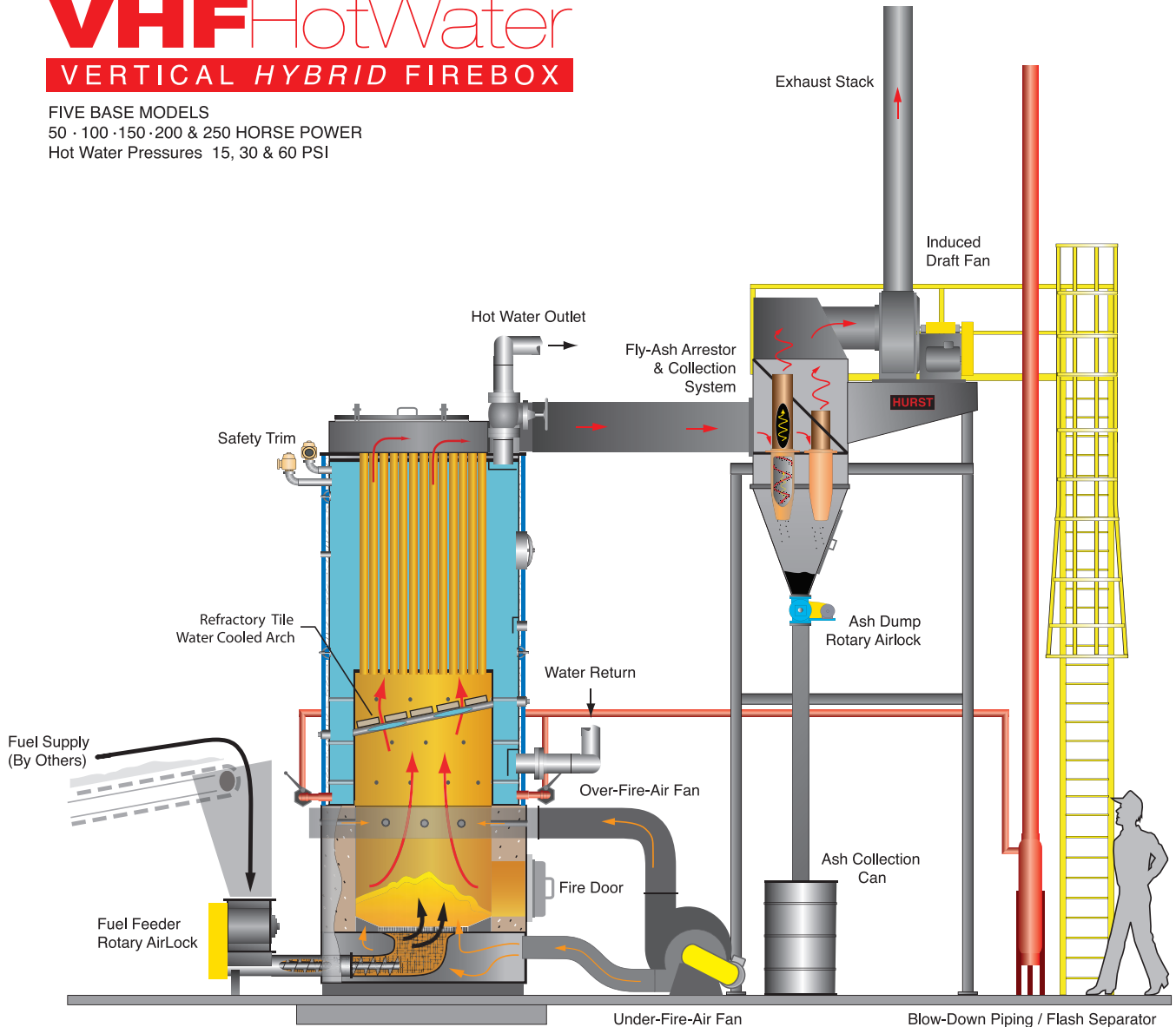
Hurst has 45 years specializing in custom design of alternative fuel steam plants and cogeneration systems.  
"If it burns, chances are we have already successfully burned it as a boiler fuel."



# VHF HotWater

## VERTICAL HYBRID FIREBOX

FIVE BASE MODELS  
50 · 100 · 150 · 200 & 250 HORSE POWER  
Hot Water Pressures 15, 30 & 60 PSI



**MORE** MODELS  
CHOICES  
SOLUTIONS

# SOLID FUEL COMBUSTION

Other Hurst  
Solid-Fuel-Fired Systems



## HYBRID SERIES

Multi-Pass Design  
100 to 3000 HP  
15 to 450 PSI Steam.  
Water tube / Fire Tube  
Combination  
HURST Solid fuel stokers  
burn hundreds of biomass  
fuels.



## S100 SERIES

FireBox Design  
Hot Water or Steam.  
100 to 800 HP, Low  
pressure Steam with Hot  
Water Options.



## DIRECT-FIRE BURNER

Stand-Alone Gasifier

Hurst "STAG" units are used when heated air is needed instead of steam or hot water. Hurst manufactures units to service Oil Heaters, Rotary Dryers, Lumber Kilns, Brick Kilns, and firing and co-firing of boilers.

# VHF HANDFIRED VERTICAL HYBRID FIREBOX

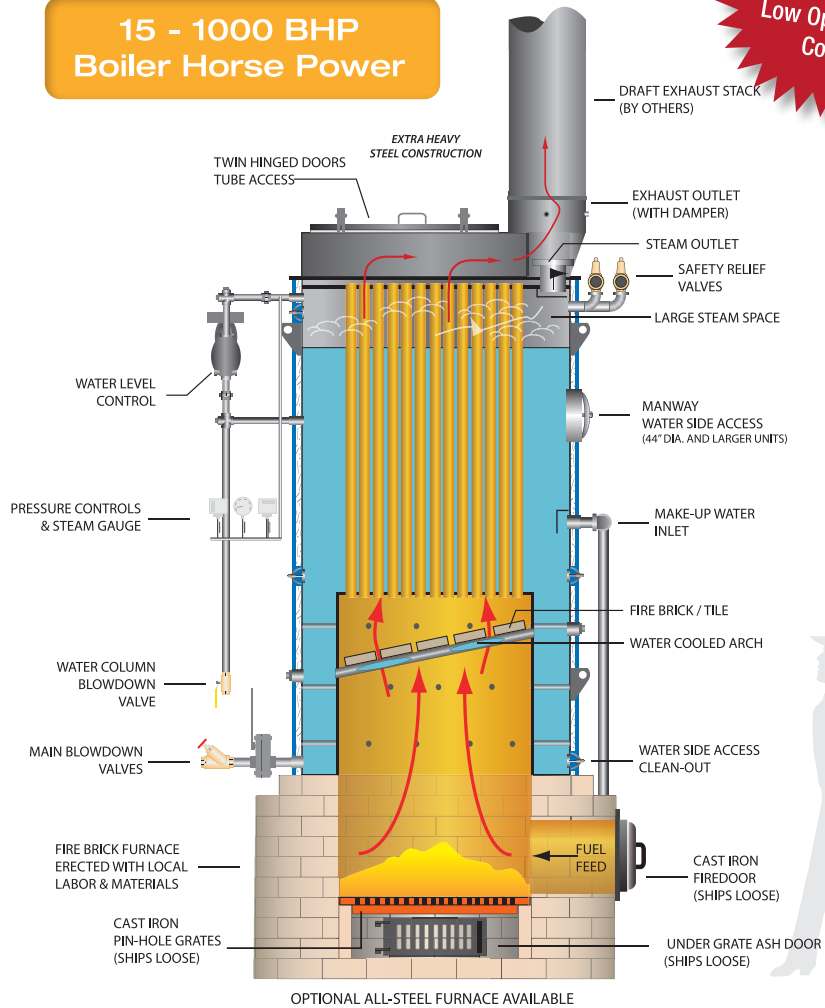
- HAND FIRED FURNACE
- EXTRA HEAVY BOILER DESIGN FOR LONG LIFE
- EASY INSTALLATION
- LOW COST OPERATION

### OPTIONAL STEEL FURNACE

■ Refractory lined all-steel furnace section available upon request.

Hand Fired Design.  
Low Operating Cost!

15 - 1000 BHP  
Boiler Horse Power



OPTIONAL ALL-STEEL FURNACE AVAILABLE

HBC-09029  
06/2011



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