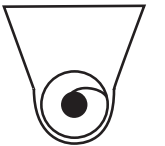




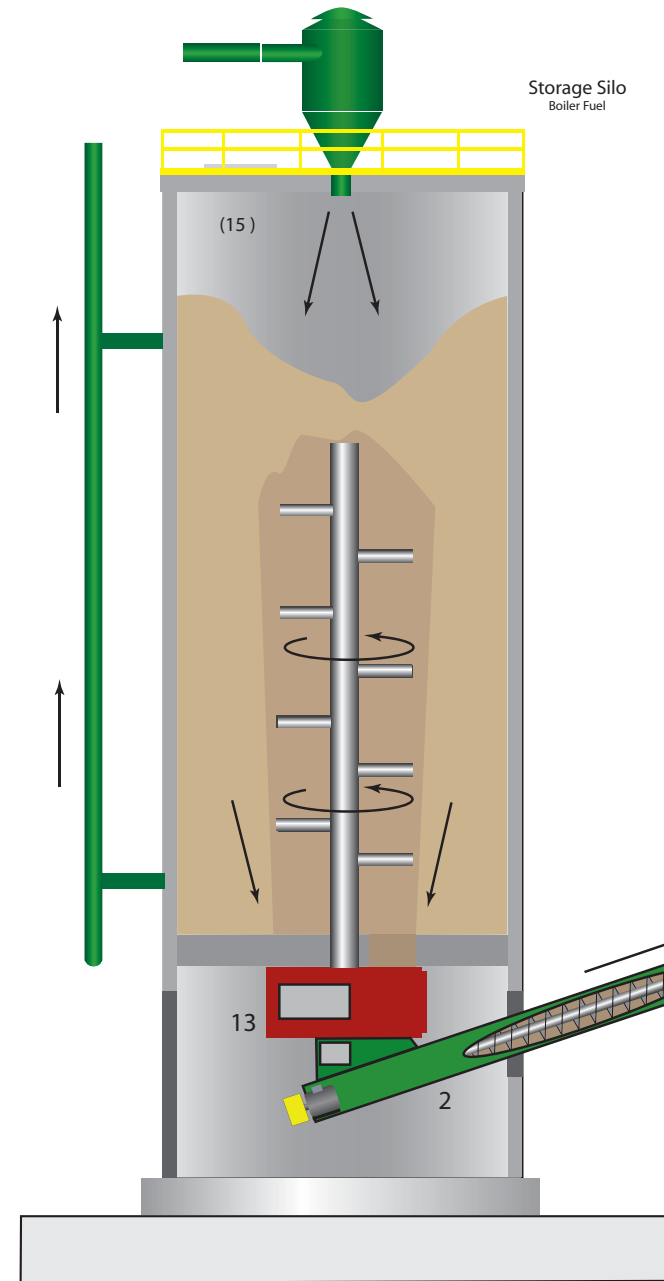
Solid Fuel Solutions

**MORE MODELS
CHOICES
SOLUTIONS**

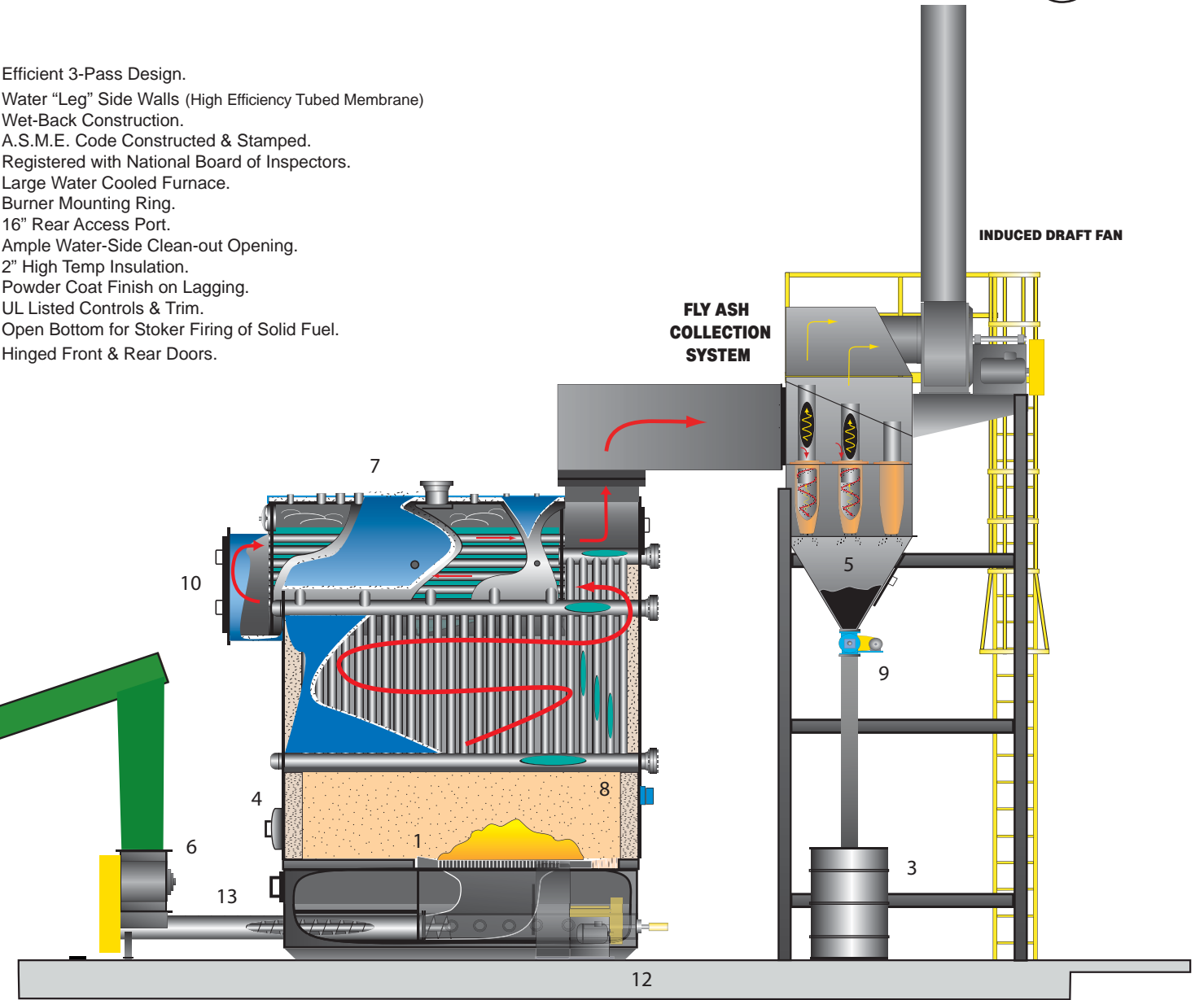
Under Feed Stoker
Combustion System



- (1) Cast Alloy Under Fire Stoker
- (2) Fuel Metering Bin
- (3) Ash Collection Can
- (4) Fire Door/Clean-Out
- (5) Fly-Ash Collection System
- (6) Rotary Air Lock Fuel Feeder
- (7) 3-pass Firetube / Watertube Boiler
- (8) Packaged Combustion Chamber
- (9) Rotary Air Lock/Fly-Ash Dump
- (10) Tube Cleaning Access
- (11) Induce Draft Fan
- (12) Under Fire Air fan
- (13) Silo unloader
- (14) Fuel feed screw
- (15) Fuel storage Silo
- (16) Fuel Transfer Conveyor
- (17)



- Efficient 3-Pass Design.
- Water "Leg" Side Walls (High Efficiency Tubed Membrane)
- Wet-Back Construction.
- A.S.M.E. Code Constructed & Stamped.
- Registered with National Board of Inspectors.
- Large Water Cooled Furnace.
- Burner Mounting Ring.
- 16" Rear Access Port.
- Ample Water-Side Clean-out Opening.
- 2" High Temp Insulation.
- Powder Coat Finish on Lagging.
- UL Listed Controls & Trim.
- Open Bottom for Stoker Firing of Solid Fuel.
- Hinged Front & Rear Doors.



**150
250
300
450** **PSI**
High Pressure Design

The Solid Fuel People

HURST BOILER & WELDING CO., INC.
P. O. Drawer 530
21971 Highway 319 N.
Coolidge, Georgia 31738
Toll Free: 1-877-994-8778
Tel: (229) 346-3545
Fax: (229) 346-3874
Email: info@hurstboiler.com

The N65 FireBox HPD UF design is suitable for applications to produce high pressure steam. The boiler vessel is a three-pass firetube / firebox design that inherently provides an extended water membrane in the furnace area greatly reducing the amount of refractory required.

CAT# W-26

HURST N65 FIREBOX HPD UF

Modular Packaged

Under Fire Feed System