OVER FIRE AIR

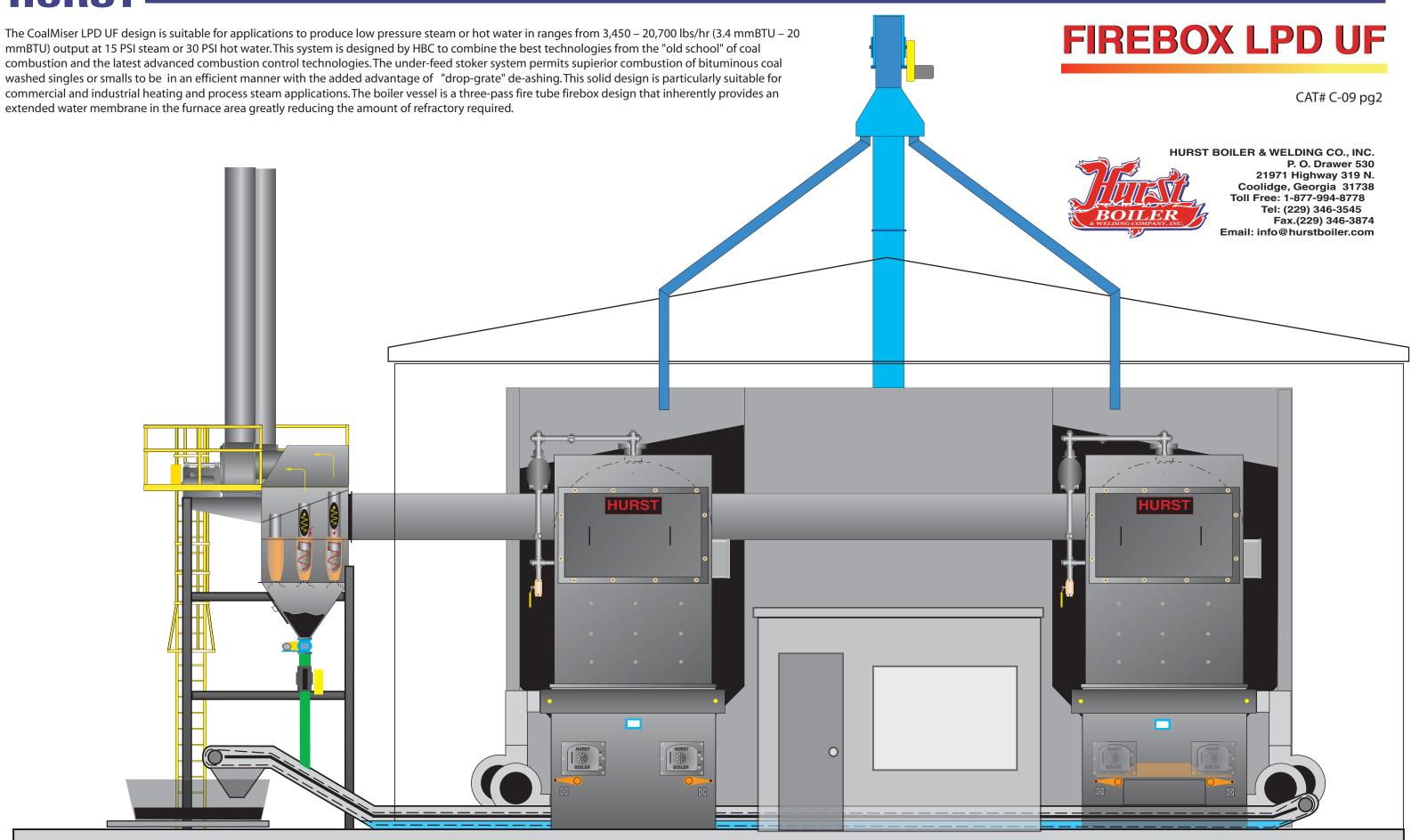
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pressure steam or hot water in ranges from 3,450 – 20,700 lbs/hr (3.4 mmBTU – 20 mmBTU) output at 15 PSI steam or 30 PSI hot water. This system is designed by HBC to combine the best technologies from the **ASH COLLECTION** CAT# C-09 pg1 "old school" of coal combustion and the latest advanced combustion control technologies. The under-feed stoker system permits supierior **INDUCED DRAFT FANS** combustion of bituminous coal washed singles or smalls to be in an **SLURRY VAT** efficient manner with the added advantage of "drop-grate" de-ashing. This solid design is particularly suitable for commercial and industrial **HURST BOILER & WELDING CO., INC.** heating and process steam applications. The boiler vessel is a three-pass fire tube firebox design that inherently provides an extended water membrane in the furnace area greatly reducing the amount of FLY-ASH Tel: (229) 346-3545 refractory required. COLLECTION Email: info@hurstboiler.com I I ASH RECOVERY CONVEYOR (SUBMERGED DRAG CHAIN) **BUCKET ELEVATOR CONTROL ROOM** COAL METERING BIN 1 & 2 TWIN HURST 250 HP FIREBOX DESIGN - COAL FIRED UNDER FEED COMBUSTION SYSTEM **ELEVATOR FEED HOPPER FUEL FEED SCREW** COAL **FUEL PILE** FEED WATER SYSTEM **UNDER FIRE AIR**

The CoalMiser LPD UF design is suitable for applications to produce low

FIREBOX LPD UF

P. O. Drawer 530 21971 Highway 319 N. Coolidge, Georgia 31738 Toll Free: 1-877-994-8778 Fax.(229) 346-3874



HURST The Solid Fuel People

