

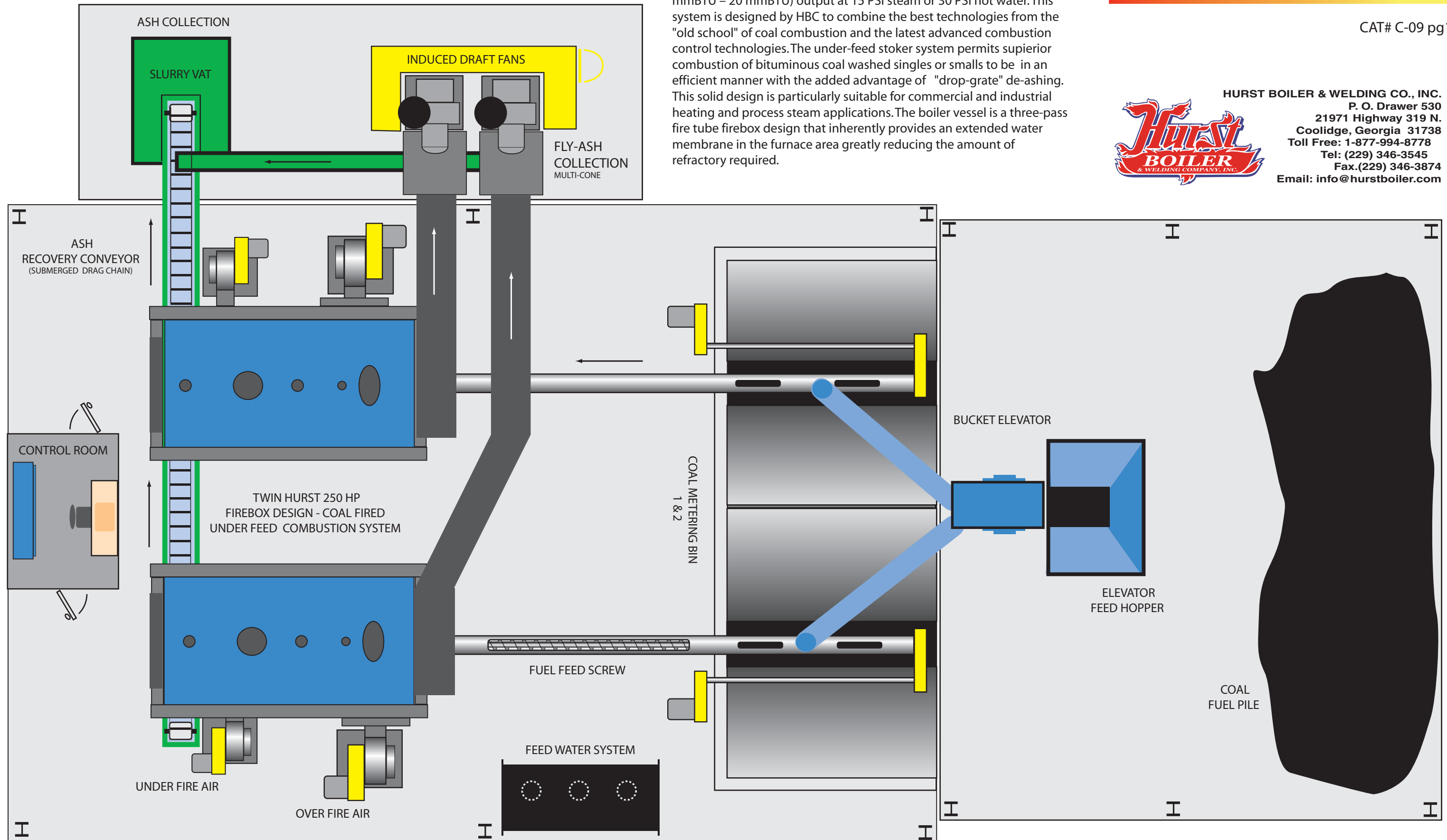
# FIREBOX LPD UF

CAT# C-09 pg1

The CoalMiser LPD UF design is suitable for applications to produce low 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 "old school" of coal combustion and the latest advanced combustion control technologies. The under-feed stoker system permits superior combustion of bituminous coal washed singles or smalls to be in an efficient manner with the added advantage of "drop-grate" de-ashing. This solid design is particularly suitable for commercial and industrial 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 refractory required.



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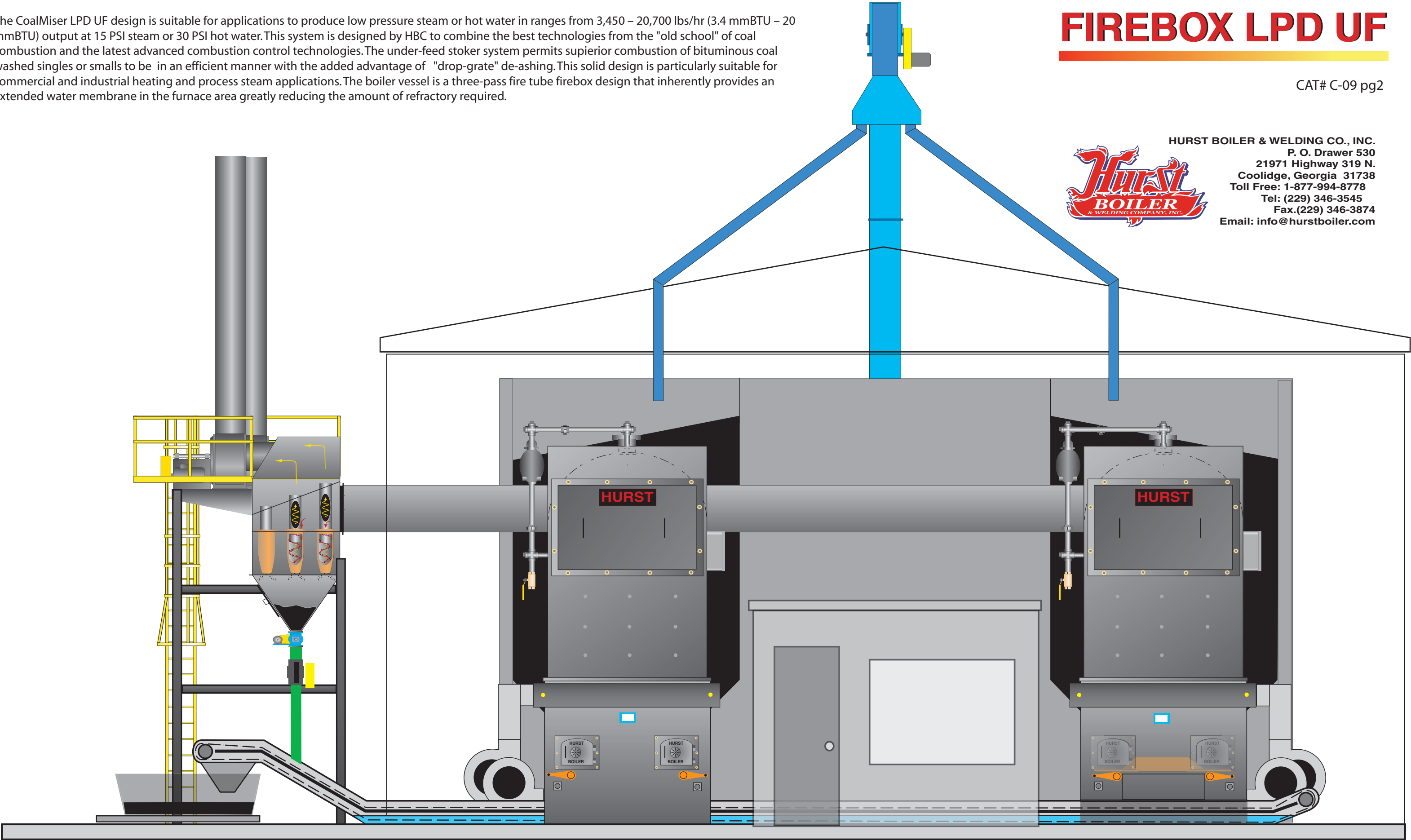
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# FIREBOX LPD UF

CAT# C-09 pg2



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## FIREBOX LPD UF

CAT# C-09 pg3



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