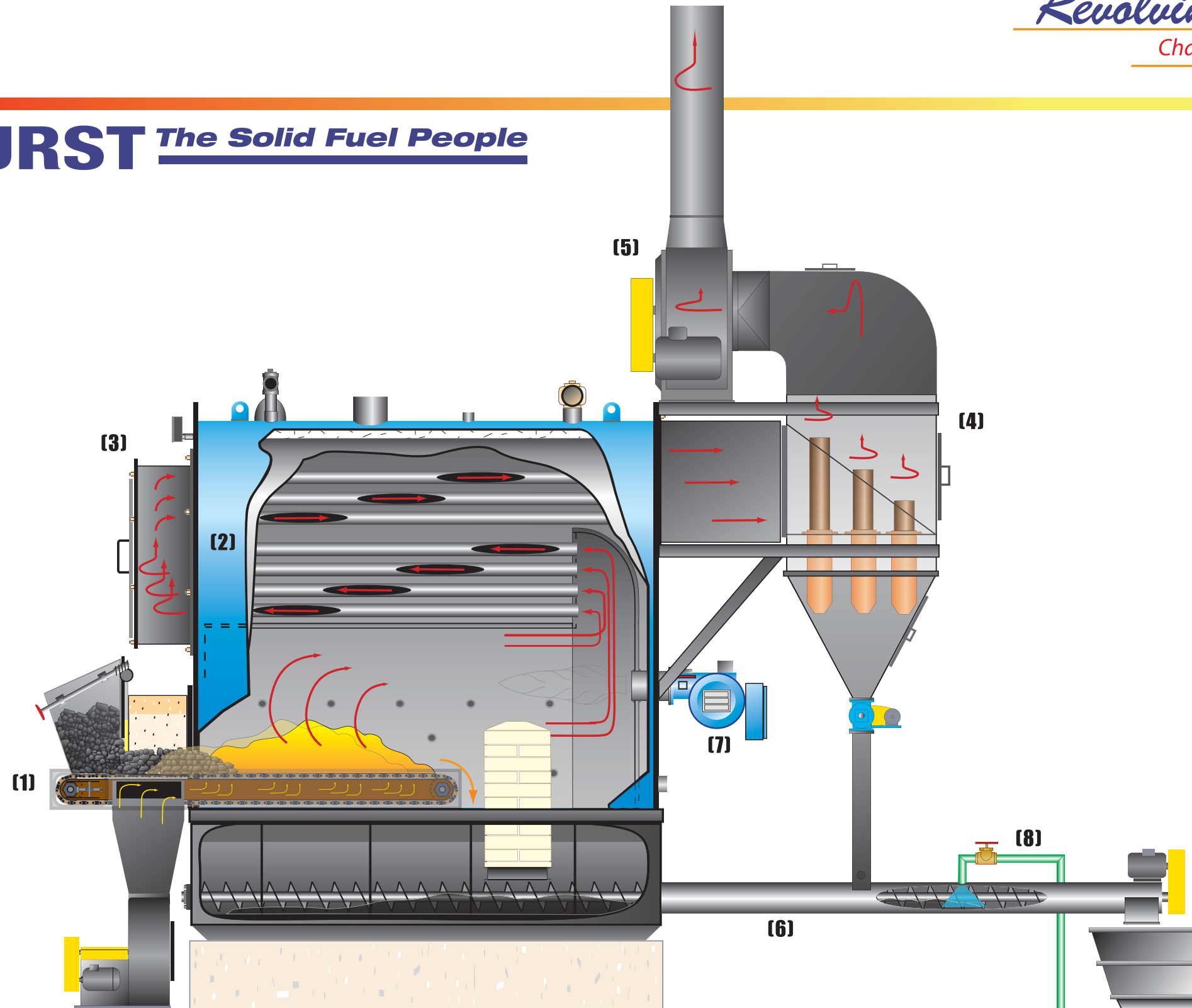




HURST *The Solid Fuel People*

- (1) Chain Grate Stoker
- (2) Three Pass Firebox Boiler
- (3) Operating Controls
- (4) Fly-Ash Collection system
- (5) Induced Draft Fan
- (6) Ash Removal Screw
- (7) Optional (gas/oil) Burner
- (8) Ash Quencher System



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 CoalMiser LPD CG 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 new HBC chain grate-type stoker system permits either bituminous coal washed singles or smalls to be combusted in an efficient manner with the added advantage of automatic de-ashing. This combination is particularly suitable for residential 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.

CAT# C-04

HURST FIREBOX LPD CG

Coal Fire

Modular Packaged