



**The GURNEY FOUNDRY COMPANY, LIMITED**

## Gurney Bright Idea Steam Boiler

For Hard or Soft Coal, Coke, Wood or Natural Gas

### STEAM

#### Description, Capacities and Prices

| No.   | List Price, Hard and Soft Coal | Capacity, Feet* | Capacity, Lin. Feet 1-inch Pipe | Height of Water Line, Inches | Height, including Headers, Inches | Length, Inches | Width, including Headers, Inches | Size Grate, Inches | Flow Outlets, Inches | Return Outlet, Inches | Diameter Smoke Pipe, Inches | Approx. Shipping Weights |
|-------|--------------------------------|-----------------|---------------------------------|------------------------------|-----------------------------------|----------------|----------------------------------|--------------------|----------------------|-----------------------|-----------------------------|--------------------------|
| 1,020 | \$ 425.00                      | 1,000           | 3,000                           | 55                           | 59½                               | 41             | 55                               | 28×25              | 2-4                  | 2-3                   | 12                          | 3,500                    |
| 1,021 | 475.00                         | 1,200           | 3,500                           | 55                           | 59½                               | 47             | 58                               | 28×32              | 2-4                  | 2-3                   | 12                          | 4,000                    |
| 1,022 | 525.00                         | 1,400           | 4,200                           | 55                           | 59½                               | 53             | 55                               | 28×38              | 2-4                  | 2-3                   | 12                          | 4,400                    |
| 1,023 | 575.00                         | 1,500           | 4,800                           | 55                           | 59½                               | 59             | 55                               | 28×44              | 2-4                  | 2-3                   | 12                          | 4,900                    |
| 1,024 | 525.00                         | 1,800           | 5,400                           | 55                           | 59½                               | 55             | 58                               | 28×50              | 3-4                  | 3-3                   | 12                          | 5,100                    |
| 1,025 | 575.00                         | 2,000           | 6,000                           | 55                           | 59½                               | 71             | 55                               | 28×55              | 3-4                  | 3-3                   | 12                          | 5,900                    |
| 1,130 | 782.50                         | 2,350           | 7,050                           | 58                           | 74                                | 82             | 78                               | 40×44              | 1-8 and 1-4          | 2-4                   | 14                          | 7,200                    |
| 1,131 | 850.00                         | 2,700           | 8,100                           | 58                           | 74                                | 87             | 78                               | 40×50              | 1-5 and 1-4          | 2-4                   | 14                          | 7,800                    |
| 1,132 | 937.50                         | 3,050           | 9,150                           | 58                           | 74                                | 74             | 78                               | 40×58              | 1-6 and 1-4          | 2-4                   | 14                          | 8,400                    |
| 1,133 | 1,025.00                       | 3,400           | 10,200                          | 55                           | 74                                | 79             | 75                               | 40×52              | 1-5 and 1-4          | 2-4                   | 14                          | 9,000                    |
| 1,250 | 1,112.50                       | 3,750           | 11,250                          | 55                           | 79                                | 80             | 88                               | 48×51              | 2-8                  | 2-4                   | 20                          | 11,500                   |
| 1,251 | 1,237.50                       | 4,250           | 12,750                          | 55                           | 79                                | 88             | 88                               | 48×58              | 2-5                  | 2-4                   | 20                          | 13,000                   |
| 1,252 | 1,425.00                       | 5,000           | 15,000                          | 55                           | 79                                | 94             | 88                               | 48×85              | 2-8                  | 2-4                   | 20                          | 14,400                   |
| 1,253 | 1,512.50                       | 5,750           | 17,250                          | 55                           | 76                                | 108            | 88                               | 48×72              | 3-8                  | 3-4                   | 20                          | 15,700                   |
| 1,254 | 1,800.00                       | 8,500           | 19,500                          | 55                           | 79                                | 121            | 88                               | 48×79              | 3-5                  | 3-4                   | 20                          | 17,800                   |
| 1,255 | 1,987.50                       | 7,250           | 21,750                          | 58                           | 79                                | 128            | 88                               | 48×85              | 3-6                  | 3-4                   | 20                          | 20,000                   |

Regular Steam Trimmings included in price.

All ratings are gross. Allow for radiation of piping when selecting size of Boiler.

Direct-indirect radiation requires 50 per cent. increased boiler power.

Indirect radiation requires 75 per cent. increased boiler power.

\* See page 2.