



| GROSS OUTPUT |                 |               |                               | NET RATING      |               | FIRING RATE  |              | Heating Surface (reside) | Furnace Volume |
|--------------|-----------------|---------------|-------------------------------|-----------------|---------------|--------------|--------------|--------------------------|----------------|
| Horsepower   | Steam Radiation | Steam Thermal | Steam per hr. from & at 212°F | Steam Radiation | Steam Thermal | Light Oil    | Gas          |                          |                |
| HP           | SQ. FT.         | MBH           | LBS/HR.                       | SQ. FT.         | MBH           | GPM          | MBH          | SQ. FT.                  | CU. FT.        |
| <b>350</b>   | <b>49021</b>    | <b>11716</b>  | <b>12075</b>                  | <b>37991</b>    | <b>9080</b>   | <b>100.8</b> | <b>14286</b> | <b>1750</b>              | <b>128.2</b>   |

| A              | B                                  | C              | D            | E                | F              | G                  | H                      | J                       | K                | L                | M                      | N                         | P              | Q                 | R            | S             | T                 | V                |                   |             |
|----------------|------------------------------------|----------------|--------------|------------------|----------------|--------------------|------------------------|-------------------------|------------------|------------------|------------------------|---------------------------|----------------|-------------------|--------------|---------------|-------------------|------------------|-------------------|-------------|
| Overall Length | Overall Width (over 2" insulation) | Overall Height | Shell Length | Furnace Diameter | Furnace Length | Normal Water Line* | Height-C.L. of Furnace | Depth-Reversing Chamber | Depth-Smoke Hood | Vent Outlet Dia. | Top-Front Rev. Chamber | Bottom-Front Rev. Chamber | Top-Smoke Hood | Bottom-Smoke Hood | Saddle Width | Saddle Length | C.L. Front Saddle | C.L. Rear Saddle | Steam Outlet Size | Return Size |
| FT.-IN.        | IN.                                | IN.            | FT.-IN.      | IN.              | IN.            | IN.                | IN.                    | IN.                     | IN.              | IN.              | IN.                    | IN.                       | IN.            | IN.               | IN.          | IN.           | IN.               | IN.              | IN.               | IN.         |
| 200.38         | 95.13                              | 105.13         | 160.63       |                  |                | 90.44              | 41.94                  | 13                      |                  | 24               |                        |                           |                |                   | 10           | 72            | 14                | 132.38           | 10                | 6           |

| Heat Release Rate | Steam Disengaging Area at N.W.L. | Steam Cubic Space Over N.W.L. | Steam Space from Normal w.l. to Inside Shell | Water Content to N.W. Line | Dry Weight (Approx.) | Operating Weight (Approx.) |
|-------------------|----------------------------------|-------------------------------|--|----------------------------|----------------------|----------------------------|
| BTUs/FT3/HR       | SQ. FT.                          | CU. FT.                       | IN.  | GAL.                       | LBS.                 | LBS.                       |
| <b>111467</b>     | <b>78.7</b>                      | <b>82.5</b>                   | <b>12</b>                                    | <b>2054</b>                | <b>26000</b>         | <b>48300</b>               |