



| BKBD-2 | | | | |
|--|-----------------|--------------------|--------|--------|
| Input (Max) | MMBTU/hr | kW | 2.1 | 604.3 |
| Input (Min) | MMBTU/hr | kW | 0.4 | 120.9 |
| Flue temperature @ 69°C return temp | °F | °C | 180 | 82.2 |
| Water Flow Temperature | °F | °C | 176 | 80 |
| Range of temperature control | °F | °C | 68-194 | 20-90 |
| Furnace Diameter | " | mm | 23.03 | 585 |
| Furnace Length | " | mm | 67.46 | 1713.5 |
| Furnace volume | Ft ³ | M ³ | 18.84 | 0.533 |
| Furnace gas side resistance | "Wg | mbar | 1.75 | 4.375 |
| Volume Air into boiler | Cuft/hr | m ³ /hr | 23000 | 651.3 |
| Volume gas into boiler | Cuft/hr | m ³ /hr | 2061.9 | 58.4 |
| Water flow | US Gal/hr | m ³ /hr | 12960 | 49.1 |
| Boiler water pressure loss | PSI | mbar | 0.3 | 20.2 |
| Standing Losses | % | | 0.1 | |
| Maximum Hourly Condensation | US Gal/hr | L/hr | 23.6 | 86.72 |
| Box dimensions | Height " | mm | 51.6 | 1309.8 |
| | Width " | mm | 34.5 | 876.3 |
| | Length " | mm | 128.9 | 3272.9 |