

Ratings, Specifications, and Dimensions



| Model | Burner Capacity | | DOE Heating Capacity (MBH) | AHRI Net Ratings (MBH) | Minumum Chimney Requirements | | | AFUE | Dim. "A" (in.) | Water Cap. (gal.) | Approx Ship Wt. (lbs.) |
|----------------|-----------------|-----|----------------------------|------------------------|------------------------------|---------------------|------------|------|----------------|-------------------|------------------------|
| | GPH | MBH | | | Round In. Dia. | Rectangle In. x In. | Height Ft. | | | | |
| AP-490U | 0.75 | 105 | 88 | 77 | 6 | 8 x 8 | 15 | 84% | 34-9/16 | 10.7 | 290 |
| AP-590U | 1.00 | 140 | 116 | 103 | 6 | 8 x 8 | 15 | 84% | 34-9/16 | 10.1 | 300 |
| AP-690U | 1.10 | 140 | 129 | 114 | 6 | 8 x 8 | 15 | 84% | 41 | 16.3 | 340 |
| AP-790U | 1.35 | 189 | 159 | 139 | 6 | 8 x 8 | 15 | 84% | 41 | 15.4 | 355 |

Standard Features

- Fully packaged
- Integrated boiler control system
- 3450 RPM flame retention Beckett oil burner
- Beckett GeniSYS primary control
- Electronic ignitor 14KV
- Taco 007 circulator
- Clean cut fuel pump
- Tridcator
- Relief valve
- Drain valve

