



OIL FIRED FURNACE SPECIFICATIONS

| | LOWBOY | | HORIZONTAL | | | |
|--|----------------------------|---------|-----------------------|------|-----------------------|------|
| MODEL SERIES | OL33-200 ¹ | | OT11-105 ¹ | | OT16-125 ¹ | |
| BTU OUTPUT | | | | | | |
| BECKETT AFG | 200,000 | | 101,000 | | 123,000/134,550 | |
| RIELLO | N/A | | 101,000 | | 123,000 | |
| CARLIN | N/A | | N/A | | N/A | |
| HEIGHT OF CASING | 60 3/4" | | 24" | | 26" | |
| WIDTH OF CASING | 34" | | 74" | | 74" | |
| DEPTH OF CASING | 72" | | 24 1/2" | | 26" | |
| WARM AIR OUTLET (WxD in inches) | 28x28 | | 20"x20" | | 22"x20" | |
| RETURN AIR INLET (WxD in inches) | 28x24 | | 20"x20" | | 22"x20" | |
| DIAMETER OF FLUE | 9" | | | | | |
| FLOOR TO CENTER OF FLUE (IN.) | 51 3/4" | | 6" | | 7" | |
| STANDARD BLOWER MOTOR | 1/2 HP belt drive | | 1/2 HP 4-speed | | 3/4 HP 4-speed | |
| OPTIONAL ECM BLOWER MTR | N/A | | N/A | | N/A | |
| CFM @ 0.2 & 0.5 W.C. | 0.2 | 0.5 | 0.2" | 0.5" | 0.2" | 0.5" |
| BELT DRIVE | 2315 | 1920 | | | | |
| STANDARD D.D. PSC | HI SPEED | | 1596 | 1408 | 2237 | 2062 |
| | MH SPEED | | 1329 | 1162 | 2020 | 1897 |
| | MED. SPEED | | 1069 | 940 | 1877 | 1789 |
| | ML SPEED | | 863 | 742 | NOT RECOMMENDED | |
| | LOW SPEED | | | | | |
| A/C CAPACITY | | | | | | |
| BELT³ | 10 Ton | | | | | |
| D.D. PSC | | | 3 1/2 Ton | | 5 Ton | |
| D.D. PSC UPGRADE | | | 4 Ton | | | |
| BECKETT | NOZZLE SIZE GPH | 1.75 | 0.90 | | 1.10 1.25 | |
| | SPRAY ANGLE/PATTERN | 80° A | 80° A | | 80° A | |
| | PUMP PRESSURE | 100 PSI | 100 PSI | | 120 PSI | |
| RIELLO | NOZZLE SIZE | N/A | 0.75 | | 0.90 | |
| | SPRAY ANGLE/PATTERN | N/A | 80° A | | 80° A | |
| | PUMP PRESSURE | N/A | 145 | | 145 | |
| SHIPPING WEIGHT (LBS.) | 1025 | | 445 | | 500 | |
| SEASONAL AFUE BECKETT⁴ | 83.5% | | 83% | | 83% | |
| SEASONAL AFUE RIELLO | N/A | | 83% | | 83% | |

1)These models shipped knocked down.

2) Alternate plenum flanges supplied with furnace, must be installed for 20" width.

3)See full product specs or call Thermo Pride Tech Service for correct motor HP and pulley ratio for AC applications.

4)Units above 200,000 BTU input have a Thermal Efficiency Rating rather than AFUE.

All models on Chart are UL Listed.

All specifications subject to change without notice.