



High-Efficiency Wood-Fired Boilers

RESIDENTIAL AND COMMERCIAL HEATING SOLUTIONS

Econoburn Gasification Boiler Specifications

| Boiler Model | EBW-100 | EBW-150 | EBW-200 | EBW-300 | EBW-500 | EBW-1000 |
|--|-----------|--------------|-------------|-------------|-------------|--------------|
| BTU Output | 100,000 | 150,000 | 200,000 | 300,000 | 500,000 | 1,000,000 |
| Boiler Dimensions (Inches) | | | | | | |
| Depth | 47 | 47 | 47 | 50 | 63 | 84.5 |
| Width | 25 | 26 | 30 | 36 | 41 | 44.5 |
| Height | 64 | 67 | 68 | 74 | 79 | 79 |
| Firebox Dimensions (Inches) | | | | | | |
| Depth | 23 | 23 | 23 | 26 | 32 | 48 |
| Width | 15 | 16 | 21 | 24 | 27 | 29 |
| Height | 25 | 28 | 29 | 33 | 39 | 39 |
| Maximum Log Size | 21 | 21 | 21 | 23 | 33 | 46 |
| Firebox Door (L x W) | 12" x 15" | 12" x 15.75" | 12" x 20.5" | 12" x 23.5" | 12" x 27.5" | 12" x 28.75" |
| Water Volume (US Gal) | 30 | 37 | 42 | 79 | 95 | 178 |
| Supply Pipe | 2" | 2" | 2" | 2.5" | 4" | 4" |
| Return Pipe | 2" | 2" | 2" | 2.5" | 4" | 4" |
| Flue Outlet Diameter | 8" | 8" | 8" | 8" | 12" | 12" |
| Weight (lbs) | 1,560 | 1,670 | 1,980 | 2,515 | 3,405 | 4,810 |
| Electrical Rating (All Models): 120 Volts, 14 Amps | | | | | | |

Specifications subject to change without notice.

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