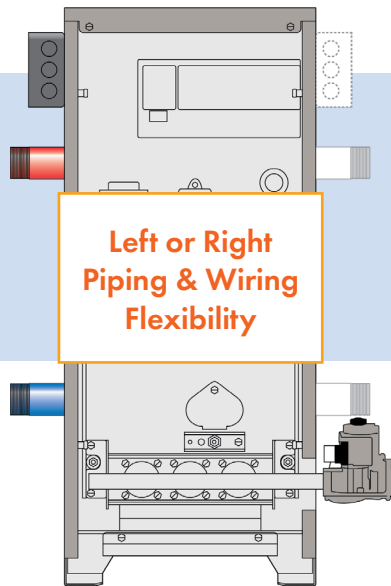


Residential Water Boilers

PENNCO 
SILVER
CAST IRON BOILERS

15B Series K
Gas Fired Water Boiler
59 - 235 MBH



Left or Right
Piping & Wiring
Flexibility

The 15B Series K Boiler is
an Affordable Gas-Fired
Home Heating Solution



Removable Burner Tray

84% AFUE - Efficiency

Energy saving features include the electronic ignition system and motorized vent damper to reduce heating costs.

Proven Cast-Iron Heat Exchanger Design

Features a dependable cast-iron heat exchanger with dry leg end sections. Each cast-iron heat exchanger is water and pressure tested prior to assembly.

Internal Honeywell Operating Control

Digital display and diagnostics. Control adjusts the water temperature based on the heating system demand to reduce your heating costs.

Internal LWCO and Gas Valve

Factory installed low water cut-off (LWCO) protects the boiler from potentially dangerous low water conditions.

Flexible Installation

Left or right side hydronic piping and electrical wiring options available.

Easy to Service Burner

Pull out burner drawer and removable burner tube tray allow for easy cleaning and quick access to change orifices; LP gas, high altitude.

Easy to Install Draft Diverter

Includes a low profile draft diverter hood reducing installation height by up to 30" when compared to models with external hoods.

Warranty

20 Year Limited Warranty
(Residential)

Pennco SILVER makes **Simple Comfort, Affordable.**

www.pennco boilers.com
PN 240013220 [01/12/21]

15B Series K

Gas-Fired Hot Water Boiler



RATINGS

| MODEL | AHRI CERTIFIED RATINGS | | | | DIMENSIONS | | | | |
|----------|--------------------------|-------------------------------------|------------------------------|-----------------|-----------------------|-----------|------------|-----------|-------------|
| | Input MBH ⁽¹⁾ | Heating Capacity MBH ⁽¹⁾ | Net Water MBH ⁽²⁾ | Efficiency AFUE | WATER CONTENT GALLONS | -A- WIDTH | -B- HEIGHT | -C- DEPTH | Ship WEIGHT |
| 15B-060K | 59 | 50 | 43 | 84% | 1.9 | 13-3/8" | 32-1/8" | 24-1/8" | 215 lbs. |
| 15B-095K | 92.5 | 78 | 68 | 84% | 2.3 | 13-3/8" | 32-1/8" | 24-1/8" | 250 lbs. |
| 15B-120K | 120 | 101 | 88 | 84% | 2.8 | 16-1/4" | 32-1/8" | 24-1/8" | 295 lbs. |
| 15B-150K | 149 | 125 | 109 | 84% | 3.2 | 19" | 32-1/8" | 24-1/8" | 335 lbs. |
| 15B-175K | 175 | 147 | 128 | 84% | 3.7 | 21-7/8" | 32-1/8" | 24-1/8" | 385 lbs. |
| 15B-205K | 205 | 172 | 150 | 84% | 4.1 | 27-1/2" | 32-1/8" | 24-1/8" | 420 lbs. |
| 15B-235K | 235 | 197 | 171 | 84% | 4.6 | 27-1/2" | 32-1/8" | 24-1/8" | 465 lbs. |

(1) Input rating for sea level to 2,000 ft. (610m) above sea level. United States, over 2000 ft (610m) above sea level. Reduce input rate 4% for every 1000 ft (304m) above sea level.

(2) Net AHRI Water Rating shown based on piping and pickup allowance of 1.15. Consult manufacturer before selecting boilers for installation having unusual piping and pickup requirements, such as intermittent system operation, extensive piping systems, etc.

For forced hot water systems where boiler and all piping within area to be heated, boiler may be selected on basis of its heating capacity.

CONNECTIONS

Water Return/Supply: 1 1/4" NPT
Gas Inlet: 3/4" NPT (1" NPT on 15B-235K)

ELECTRICAL

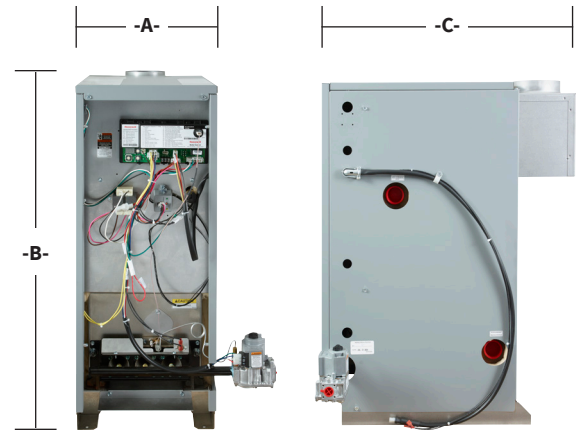
120 Volts AC, 60 hertz, 1 phase, less than 12 amps (15 amp circuit recommended)

STANDARD EQUIPMENT

Boiler Jacket
Parts Box: Drain Valve, 30 psi Relief Valve, Pipe Nipples, Reducing Couplings, Bushings, T&P Gauge, J-Box, Close Nipple, Tee, Circulator Harness.
Damper, Draft Hood

OPTIONS

Available in Natural Gas or Propane



Front

Right Side



Included Parts Kit



C.S.A. Certified
For Natural Gas Or Propane



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www.pennco boilers.com

All specifications subject to change without notice.
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