



HVAC PRODUCT GUIDE

HVAC PRODUCTS FOR YOUR APPLICATION.



EQUIPMENT SHELTERS
& TELECOM



SCHOOL



MODULAR



RESIDENTIAL



VENTILATION
OPTIONS

Bard[®]
SINCE 1914

Climate Control Solutions



EQUIPMENT
SHELTERS
& TELECOM



SCHOOL



MODULAR



RESIDENTIAL



VENTILATION
OPTIONS



UNIT
SELECTION
ICONS

Exterior Wall-Mount™ Air Conditioners

15 IPLV

Efficiency Rating



WA3S-WA5S Series Step Capacity
(Right Hand Access)

WL3S-WL5S Series Step Capacity
(Left Hand Access)

- Up to 15.2 IPLV cooling efficiency
- 3 to 5 ton, single or three phase
- Copeland step capacity compressor
- ECM indoor blower motor
- R-410A refrigerant
- Optional electric heat kits
- Optional ventilation alternative
- AHRI Certified
- ETL Listed (US and Canada)

10 EER

Efficiency Rating



W12AA-W72AA Series A/C
(Right Hand Access)

W18LA-W72LA Series A/C
(Left Hand Access)

- 10.0 EER cooling efficiency
- 1 to 6 ton capacity
- Rotary, reciprocating and Copeland scroll compressors
- R-410A refrigerant
- Optional electric heat kits
- Optional ventilation alternatives
- AHRI Certified
- ETL Listed (US and Canada)

9 EER

Efficiency Rating



W17A2-W60A2 Series A/C
(Right Hand Access)

W17L2-W60L2 Series A/C
(Left Hand Access)

- Up to 9.5 EER cooling efficiency
- 1.5 ton, single phase
- 2 to 5 ton, single or three phase
- Scroll compressor
- R-410A refrigerant
- Optional electric heat kits
- Optional ventilation alternatives
- AHRI Certified
- ETL Listed (US and Canada)

Wall Curbs

- Numerous wall curbs available for:
 - Update to larger and smaller size units using existing openings
 - Vibration reduction
 - Sound reduction
- Insulated in all critical areas



Wall-Mount™
Air Conditioner

Exterior Wall-Mount™ Heat Pumps

10 EER

Efficiency Rating



W18HA-W60HA Series

- Up to 10.5 EER cooling efficiency
- Up to 3.0 COP heating efficiency
- 1.5 to 5 ton, single or three phase
- Copeland scroll compressor
- R-410A refrigerant
- Optional electric heat kits
- Optional ventilation alternatives
- AHRI Certified
- ETL Listed (US and Canada)

9 EER

Efficiency Rating



W18H2-W60H2 Series

- Up to 9.5 EER cooling efficiency
- 3.0 COP heating efficiency
- 1.5 ton, single phase
- 2 to 5 ton, single or three phase
- Copeland scroll compressor
- R-410A refrigerant
- Optional electric heat kits
- Optional ventilation alternatives
- AHRI Certified
- ETL Listed (US and Canada)



Wall-Mount™
Heat Pump

Exterior Wall-Mount™ Gas/Electric Units

10 EER

Efficiency Rating

W24G-W60G Series Gas/Electric

- Up to 10.0 EER cooling efficiency
- 82% TE (thermal efficiency)
- 2 to 5 ton, single or three phase
- R-410A refrigerant
- "In-shot" burners
- Optional LP conversion kits
- Optional ventilation alternatives
- Low NOx available
- AHRI Certified
- ETL Listed (US and Canada)

WGWC Series Curb Options

- Designed to be used when replacing WAG Series with the current W24G, W30G and W36G Series
- Permits new models to be located and mounted over existing wall opening
- Can also be used when replacing 2-1/2 and 3 ton air conditioners or heat pumps with Bard W**G Series gas/electric units



Wall-Mount™
Gas/Electric

Oil Furnaces

FH/FL/FC Series Oil Furnaces

- 87,000-145,000 Btuh heating capacity
- Up to 85% AFUE heating efficiency
- ECM or PSC motor options
- Beckett burner
- Beckett CleanCut fuel pump
- Honeywell primary control
- Pyrolite combustion chamber/burner mounting system
- A/C ready
- Hi-boy, lo-boy and counterflow configurations available
- AHRI Certified
- ETL Listed (US)



FH Series
Oil Furnace

SOF Series Horizontal Oil Furnaces

- 184,000 - 280,000 Btuh heating capacity
- 82% TE (thermal efficiency)
- Beckett burner
- Right/left hand discharge
- A/C ready
- ETL Listed (US and Canada)



SOF Series
Oil Furnace

Thermostats

- Digital non-programmable or programmable
- Automatic or manual changeover
- Remote indoor/outdoor temperature sensors

BrightStat

- Color digital touch screen
- Optional built-in temperature, humidity and motion sensors
- Optional CO₂ and Zigbee® Pro wireless networking

CO₂ Controller

- LCD display
- Response time 2 minutes

Locking Covers

- Universal locking thermostat cover



BrightStat

Telecom Controllers

- MC4002 series solid state dual unit lead/lag controller
- DC3000 series lead/lag controller with DC fan control
- TEC40 electronic controller to provide isolated control for up to 4 Bard wall-mount AC units

2' Flange Engineered Grilles 1' Flange Economy Grilles

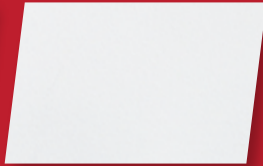
- Sidewall supply grilles
- Return air grilles
 - Filter grilles
 - Fixed grilles
- Extruded aluminum

CABINET COLOR OPTIONS

Exterior Mounted Units



X = BEIGE



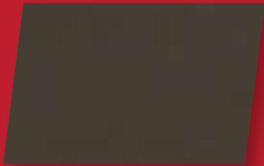
1 = WHITE



4 = BUCKEYE GRAY



5 = DESERT BROWN



8 = DARK BRONZE



S = STAINLESS STEEL



A = ALUMINUM



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