

# **PRODUCT BULLETIN**

# PB1901 May 23, 2019

# **IMPORTANT DATES**

**First Ship** 

July 22, 2019

**Technical Literature** 

**AVAILABLE NOW** 

**Pricing Info** 

**AVAILABLE NOW** 

### **WARRANTY INFO**

Base Limited Warranty Period:

Compressor, Coil: 10 years

All other parts: 5 years

No registration required

## **RATINGS INFO**

AHRI ratings available at <a href="https://www.ahridirectory.org">www.ahridirectory.org</a>

## **Contact Information**

Charles Trammell, Residential Packaged Product Manager—Charles.Trammell@irco.com

# Ameristar 14 SEER Packaged Unit System (AC Only)

Ameristar is proud to introduce a new low-cost 14 SEER Air Conditioner packaged unit system. This system will close a known gap in our low-cost portfolio of packaged unit systems, making us more competitive in specific geographies and applications.

# Features and Benefits:

- Assembled in the USA
- ♦ Available in 14 SEER (R-410A)
- 2, 2.5, 3, 3.5, 4 and 5 tons
- ♦ Convertible supply & return
- ♦ AHRI and UL listed
- Small footprint for easy installation
- Architecturally compatible anti-rust steel cabinet, 500-hour salt spray tested
- Available for installation in all regions
- ♦ All-aluminum coils\*
  \*5 Ton model has copper/aluminum indoor coil
- High-efficiency compressor operates smoothly, quietly and consistently



- In addition to other low-cost applications, designed for rapid replacement of modular/ manufactured home applications:
  - ♦ Fits low-lot lines
  - High static blower system
  - Square-to-round duct accessory
  - Very competitive pricing

Model Number	Capacity (tons)	SEER	Compressor	Supply/Return Configuration	Cooling Capacity	Dimensions (in.) H x W x D
4TCA4024A1000A	2	14.00	Rotary	Convertible	23000	36.15 x 60.81 x 34.90
4TCA4030A1000A	2.5	14.00	Rotary	Convertible	29000	36.15 x 60.81 x 34.90
4TCA4036A1000A	3	14.00	Scroll	Convertible	35000	36.15 x 60.81 x 34.90
4TCA4042A1000A	3.5	14.00	Scroll	Convertible	41000	36.15 x 60.81 x 34.90
4TCA4048A1000A	4	14.00	Scroll	Convertible	47000	41.15 x 60.81 x 34.90
4TCA4060A1000A	5	14.00	Scroll	Convertible	57000	41.15 x 60.81 x 34.90



# The following accessories will be available for the 14 SEER AC packaged unit system:

# **Electric Heaters**

Model Number	Description	4TCA4	
BAYHTR1V05LUGAA	5 KW Heater	2-5	
BAYHTR1V08LUGAA	8 KW Heater	2-5	
BAYHTR1V10LUGAA	10 KW Heater	2-5	
BAYHTR1V15BRKAA	15 KW Heater	2.5-5	
BAYHTR1V20BRKAA	20KW Heater	4-5	

# Accessories

Model Number	Description	Used with Accessory	4TCA4
BAYCURB060A	Full Perimeter Roof Mounting Curb	na	2-5
BAYUTIL103A	Through the Base Utilities Curb Extension	na	2-5
BAYCCHT102A	Crankcase Heater	na	3.5-5
BAYCCHT103A	Crankcase Heater	na	3
BAYLOAM105A	Low Ambient Cooling Control Kit	na	2-5
BAYQSTK300AA	Quick Start Kit	na	3-5
BAYSQRD001A	Square to Round Adaptor Kit	na	2-3
BAYSQRD002A	Square to Round Adaptor Kit	na	3.5-5
BAYEXMK001A	Extreme Condition Mounting Kit	BAYCURB	2-5
BAYEXMK002B	Extreme Condition Mounting Kit	BAYUTIL	2-5
BAYEXMK003A	Extreme Condition Mounting Kit	Used on slab mounts	2-5
Model Number	Description	Matched with Accessory Heater	4TCA4
		BAYHTR1V15	2.5-5
BAYSPEK071	Single Power Entry Kit	BAYHTR1V20	4-5
BAYSPEK072		BAYHTR1V05	2-5
	Single Power Entry Kit	BAYHTR1V08	2-5
		BAYHTR1V10	2-5