

14AJM- SERIES
Efficiencies up to 16 SEER/13 EER
Nominal Sizes 1<sup>1</sup>/<sub>2</sub>-5 Ton
[5.28 to 17.6 kW]
Cooling Capacities 17.3 to 60.5 kBTU
[5.7 to 17.7 kW]

## Rheem *Value Series*™ Air Conditioners



## **GENERAL TERMS OF LIMITED WARRANTY\***

Rheem will furnish a replacement for any part of this product which fails in normal use and service within the applicable period stated, in accordance with the terms of the limited warranty. Conditional Parts

(Registration Required) ......Ten (10) Years

\*For complete details of the Limited and Conditional Warranties, including applicable terms and conditions, contact your local contractor or the Manufacturer for a copy of the product warranty certificate.

## **Features:**

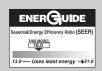
- Outdoor air conditioner designed for ground level or rooftop installations.
   These units offer comfort and dependability for single, multi-family and light commercial applications.
- Painted louvered steel cabinet
- Easily accessible control box
- Condenser coils constructed with copper tubing and enhanced aluminum fins
- Grille/Motor mount for quiet fan operation
- Filter Drier (shipped not installed)

| Model<br>14AJM | Nominal<br>Cooling<br>Capacity | Voltage | Phase | Width "W"<br>Inches [mm] | Length "L"<br>Inches [mm] | Height "H"<br>Inches [mm]            | Service<br>Valve -<br>Liquid | Service<br>Valve -<br>Suction | Shipping<br>Lbs. [kg] |
|----------------|--------------------------------|---------|-------|--------------------------|---------------------------|--------------------------------------|------------------------------|-------------------------------|-----------------------|
| 19             | 18,000                         | 208/230 | 1     | 275/8 [702]              | 275/8 [702]               | 24 <sup>1</sup> / <sub>4</sub> [616] | 3/8"                         | 3/4"                          | 157 [71.2]            |
| 25             | 24,000                         | 208/230 | 1     | 275/8 [702]              | 275/8 [702]               | 241/4 [616]                          | 3/8"                         | 3/4"                          | 171 [77.6]            |
| 30             | 30,000                         | 208/230 | 1     | 315/8 [803]              | 315/8 [803]               | 273/8 [695]                          | 3/8"                         | 3/4"                          | 175 [79.4]            |
| 36             | 36,000                         | 208/230 | 1     | 315/8 [803]              | 315/8 [803]               | 353/8 [899]                          | 3/8"                         | 3/4"                          | 201 [91.2]            |
| 42             | 42,000                         | 208/230 | 1     | 315/8 [803]              | 315/8 [803]               | 35 <sup>3</sup> /8 [899]             | 3/8"                         | 3/4"                          | 225 [102]             |
| 48             | 48,000                         | 208/230 | 1     | 315/8 [803]              | 315/8 [803]               | 35 <sup>3</sup> /8 [899]             | 3/8"                         | 7/8"                          | 269 [122]             |
| 49             | 47,000                         | 208/230 | 1     | 315/8 [803]              | 315/8 [803]               | 353/8 [899]                          | 3/8"                         | 7/8"                          | 269 [122]             |
| 56             | 54,000                         | 208/230 | 1     | 315/8 [803]              | 315/8 [803]               | 353/8 [899]                          | 3/8"                         | 7/8"                          | 274 [124.3]           |
| 60             | 60,000                         | 208/230 | 1     | 315/8 [803]              | 315/8 [803]               | 353/8 [899]                          | 3/8"                         | 7/8"                          | 274 [124.3]           |

## [ ] Designates Metric Conversions











"Proper sizing and installation of equipment is critical to achieve optimal performance. Ask your Contractor for details or visit www.energystar.gov."



| ACCESSORIES                             |              |       |  |  |  |  |  |
|---|--------------|-------|--|--|--|--|--|
| Description                             | Part No.     | Price |  |  |  |  |  |
| Low Ambient Control (RXAD-A08)          | RXAD-A08     |       |  |  |  |  |  |
| Crankcase Heater for 1.5 - 3 ton Models | 44-17402-44  |       |  |  |  |  |  |
| Crankcase Heater for 3.5 - 5 ton Models | 44-101884-01 |       |  |  |  |  |  |
| Low Pressure Control                    | RXAC-A07     |       |  |  |  |  |  |
| High Pressure Control                   | RXAB-A07     |       |  |  |  |  |  |

| <b>Total</b> | <b>Price</b> |
|--------------|--------------|
| Total        | <b>Price</b> |