



## Model: RGA4492ZCZ (RGA4492Z)

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### Product Description

**Type:** Rotary  
**Application:** HBP - High Back Pressure  
**Refrigerant:** R-404A  
**Voltage/Frequency:** 230V ~ 60Hz 208V ~ 50Hz  
**Version:** N/A

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### Product Specifications

#### Performance

| Condition | Test Voltage | Refrigeration Capacity |        |      | Input Power | Efficiency |         |      | EVAP TEMP  | COND TEMP    | AMBIENT TEMP | RETURN GAS  | LIQUID TEMP  |
|-----------|--------------|------------------------|--------|------|-------------|------------|---------|------|------------|--------------|--------------|-------------|--------------|
|           |              | Btu/h                  | kcal/h | W    | W           | Btu/Wh     | kcal/Wh | W/W  |            |              |              |             |              |
| EN12900   | 208V ~ 50HZ  | 6983                   | 1760   | 2046 | 645         | 10.83      | 2.73    | 3.17 | 5°C (41°F) | 45°C (113°F) | 32°C (90°F)  | 15°C (59°F) | 45°C (113°F) |
| EN12900   | 230V ~ 60HZ  | 8669                   | 2185   | 2540 | 825         | 10.51      | 2.65    | 3.08 | 5°C (41°F) | 45°C (113°F) | 32°C (90°F)  | 15°C (59°F) | 45°C (113°F) |

#### General

**Evaporating Temp. Range:** -15°C to 15°C (5°F to 59°F)  
**Motor Torque:** High Start Torque (HST)  
**Compressor Cooling:** Fan

#### Mechanical

**Weight:** 13  
**Weight Unit of Measure:** KG  
**Displacement (cc):** 12.75  
**Oil Type:** Polyvinylether  
**Viscosity (cSt):** 68  
**Oil Charge (cc):** 290

#### Electrical

**Voltage Range (50 Hz):** 187-230  
**Voltage Range (60 Hz):** 207-253  
**Locked Rotor Amps (LRA):** 21.7  
**Rated Load Amps (RLA 50 Hz):** 4.3  
**Rated Load Amps (RLA 60 Hz):** 4.3  
**Max. Continuous Current (MCC in Amps):** 0  
**Motor Resistance (Ohm) - Main:** .95  
**Motor Resistance (Ohm) - Start:** 3.18  
**Motor Type:** CSR  
**Overload Type:** N/A  
**Relay Type:** N/A

#### Agency Approval

CE Listed, UL Recognized