

## **Guide Specification**

### **Refrigerant Liquid Pump**

**Model Number: RLP-115, RLP-240**

**Doc # RLP-115/240-A-0900**

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#### Part 1: General

##### 1.01 SYSTEM DESCRIPTION

- A. The Refrigerant Liquid Pump is a commercial / industrial grade pump used to transfer all class I, II, III, and IV refrigerant at rates up to 20GPM.

##### 1.02 DELIVERY, STORAGE, AND HANDLING

The unit shall be shipped, stored, handled, installed, operated, and maintained in accordance with the manufacturer's instructions.

#### Part 2: Products

##### 2.01. EQUIPMENT

- A. General:
  - a. The Refrigerant Liquid Pump standard model has 3/4" male flare connections that can be reduced down to 1/4" male flare connections.
- B. Installation:
  - a. Installation of the oil recovery system shall be in accordance with all state and local, mechanical and electrical codes.
  - b. Power requirements 110/115V 50/60Hz 1Ph 3/4Hp 15Amp, 220/230V 50/60Hz 1Ph 3/4Hp 15Amp.
- C. Dimension and Weight:
  - a. Unit dimension shall be approximately 12.0" high x 20.50" wide x " deep 9.0"
  - b. Unit weight shall be 55-lb
  - c. Transfer Rate, 20GPM. ( when using 3/4" hoses and connections.)
- D. Included Accessories
  - a. Power cord.
- E. Options:
  - a. 3/4".to 1/4" flared hose adaptors.
- F. Custom Modifications:
  - a. Liquid pump is provided with an additional electrical box to house pressure switch controls for the (50PSI) starting and (150PSI) stopping of the pump.