# **LCU-PR Series**

Plenum Rated Condensate Pumps



## 115V or 230V 60 Hz 22' Maximum Head



Designed for removal of condensate from air conditioning, refrigeration, and dehumidification equipment installed in air-handling and plenum applications having limited space.

The LCU-PR meets UL Standard 2043 for plenum applications.

## **Features**

- Plenum rated
- Indicator lights
- Overflow safety switch
- Four inlets
- Vibration dampening feet and motor mounts
- Meets UL Standard 2043

## **Applications**

- Air conditioners
- Dehumidifiers

## Models

**LCU-PR20S** 115V, 1.9A **LCU-PR220S** 230V, 1.0A



## **LCU-PR Series**

#### **Temperatures**

- Continuous duty 140°F
- Maximum inlet temperature 160°F
- Not suitable for contact with steam or gases that exceed 160°F

#### **Power Input**

- Fitting accepts 1/2" flexible conduit
- Flying leads

#### **Condensate Inlet**

• Four 3/4" PVC (1.05" OD) inlets

### Discharge

• 3/8" Barbed fitting with integrated check valve

## **Alarm Circuit**

- Up to 125 VAC, 5A or 250 VAC, 3A
- Normally closed

## **Maximum Flow Rate**

• 137 GPH

#### **Dimensional Data**

**Length:** 11.375"

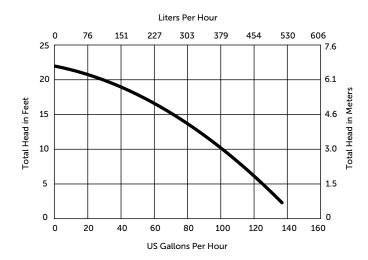
 $\textbf{Width:}\ 5.5"$ 

**Height:** 4.25"

**Inlet Height from Base: 1.75**"

#### **Performance Curve**

60 Hz



## **Models and Specifications**

| MODEL      | HZ | VOLTS | AMPS | CAPACITY   | HEAD |
|------------|----|-------|------|------------|------|
| LCU-PR20S  | 60 | 115   | 1.9  | 3/8 gallon | 22'  |
| LCU-PR220S | 60 | 230   | 1.0  | 3/8 gallon | 22'  |