

LCU-PR Series

Plenum Rated Condensate Pumps

Liberty Pumps®

A Family and Employee Owned Company

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



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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

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'

Dimensional Data

Length: 11.375"

Width: 5.5"

Height: 4.25"

Inlet Height from Base: 1.75"

Performance Curve

60 Hz

