

LCU-Series

Condensate Pumps

Liberty Pumps®

A Family and Employee Owned Company



DRAINAGE SOLUTIONS, INC

(317) 346-4110

www.drainagesolutionsinc.com

For removal of condensate from high efficiency furnaces, A/C equipment, ice machines, drinking fountains, beverage machines, dehumidifiers, and other applications requiring condensate removal



LCU-SP Models

- Shallow Pan
- LCU-SP20S (115V) with safety switch
- LCU-SP220S (230V) with safety switch

Shallow Tank Height 1-3/4"



LCU-15 Models

- LCU-15
- LCU-15T with tubing
- LCU-15S with safety switch
- LCU-15ST with safety switch and tubing



LCU-20 Models

- LCU-20S (115V) with safety switch
- LCU-20ST (115V) with safety switch and tubing
- LCU220S (230V) with safety switch
- LCU220ST (230V) with safety switch and tubing



innovate. evolve.

LCU-Series

Features

- High impact ABS tank
- Wall mounts
- Three 1" intake holes
- 3/8" O.D. outlet
- Barbed and threaded discharge connection
- Removable check valve
- Stainless-steel shaft
- 6' Power cord with ground
- Thermally protected
- Fully automatic
- Quiet operation
- Models with an "S" include built-in safety switch
- Models with a "T" include 20' of tubing
- Isolation pads pre-installed on tank

Applications

- High efficiency furnaces
- AC equipment, ice machine
- Drinking fountains
- Dehumidifiers
- Other applications requiring condensate removal

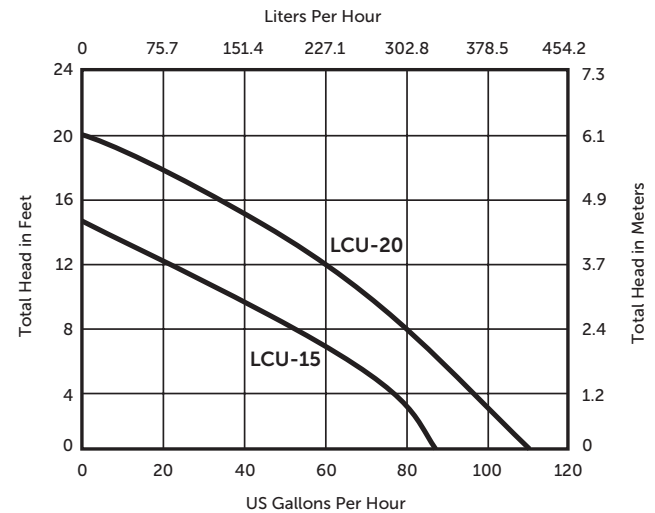
Maximum fluid temperature:
150°F (65.5°C)



Tubing

Performance Curve

60 Hz



Model LCU-15 [115V]
Model LCU-15S [115V]
Model LCU-15T [115V]
Model LCU-15ST [115V]



Model LCU-20S [115V]
Model LCU-20ST [115V]
Model LCU220S [230V]
Model LCU220ST [230V]



Shallow Pan Models:
LCU-SP20S [115V]
LCU-SP220S [230V]

Models

MODEL	HP	VOLTS	AMPS	HEIGHT	LENGTH	WIDTH	WEIGHT	CAPACITY	MAX HEAD	SAFETY SWITCH	20' TUBING
LCU-15	1/50	115	1	6.5"	11-1/8"	5"	4.5 lbs	2 US Qt	15'	No	No
LCU-15S	1/50	115	1	6.5"	11-1/8"	5"	4.5 lbs	2 US Qt	15'	Yes	No
LCU-15T	1/50	115	1	6.5"	11-1/8"	5"	5.5 lbs	2 US Qt	15'	No	Yes
LCU-15ST	1/50	115	1	6.5"	11-1/8"	5"	5.5 lbs	2 US Qt	15'	Yes	Yes
LCU-20S	1/30	115	1.5	6.5"	11-1/8"	5"	5.0 lbs	2 US Qt	20'	Yes	No
LCU-20ST	1/30	115	1.5	6.5"	11-1/8"	5"	6.0 lbs	2 US Qt	20'	Yes	Yes
LCU220S	1/30	230	0.7	6.5"	11-1/8"	5"	5.5 lbs	2 US Qt	20'	Yes	No
LCU220ST	1/30	230	0.7	6.5"	11-1/8"	5"	6.0 lbs	2 US Qt	20'	Yes	Yes
LCU-SP20S	1/30	115	1.5	5"	11-1/8"	5"	4.5 lbs	1 US Qt	20'	Yes	No
LCU-SP220S	1/30	230	0.7	5"	11-1/8"	5"	4.5 lbs	1 US Qt	20'	Yes	No

Specifications subject to change without notice.

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