

Condensate Pumps

High Quality and Dependable Pump that is Designed to Remove Condensate Water from AC Systems, Heating Systems, Ice Machines, Drinking Fountains and Coolers.

CP1A SERIES

- 22 Feet of Standard Lift @ 10 GPH
- Independent N.C. Safety Switch & Motor Shuts Down AC System to Prevent Condensate Overflow
- Three 1/4" Quick Connect Terminals are Provided for Easy Connection
- Independent N.O. Audible Alarm Switch Rated @ 80dB
- Specially Designed Leak Free Motor & Safety Float
- 3/8" Rubber Ball Check Valve
- Vibration Absorbing Feet
- Metal Side Mount Tabs, 11-1/2" on Center Between Tabs
- 3 Inlet Holes
- Includes 6' Power Cord



Specifications

	CP1A	CP1A-230V
hp	1/10hp	1/10hp
Voltage	120 VAC	230 VAC
Watts	80W	75W
Amps	1.45A	0.72A
Hertz	60Hz	60Hz
Motor Overload Protector	Yes	Yes
Whole Pump Height (In.)	7 1/4"	7 1/4"
Whole Pump Length (In.)	11 1/4"	11 1/4"
Whole Pump Width (In.)	5"	5"
Tank Size	1/2 Gal.	1/2 Gal.
Discharge	3/8" Barb	3/8" Barb
Tank Material	ABS	ABS
Impeller Material	Glassfiber filled PP	Glassfiber filled PP
Float Material	Polypropylene	Polypropylene
Shaft Material	S.S.304	S.S.304
Max. Temp. (°F)	110	110
Alarm	80 dB	80 dB
Auto Off with Dry Contacts	Yes	Yes
Float Activated	Yes	Yes

Sequence of Operation

1. Pump Motor is Activated When More Than 2 1/4" of Water Collects in Tank
2. Pump Motor is Off when Less Than 1 1/4" of Water Collects in Tank
3. Pump Alarm on Safety Switch Opens When More Than 2 3/4" of Water Collects in Tank
4. Each Pump Cycle Drives 1/4 Gallon of Water Out of the Tank

Flow Rate Capacity

Lift Feet	1	5	10	15	20	22	24
GPH	99	87	69	48	20	10	0

JV1 JONES VALVE CONDENSATE DRAIN BLOW OUT VALVE

- Attaches to a CO2 or Nitrogen Tank
- Durable, Schedule 40 PVC Material
- Condensate Line Size: 3/4"
- Hose Connection Size: 1/4" Male Flare (with Schrader)
- U.S. Patent No. 8,375,977
- 1 Year Warranty
- 6 Pack Counter Display



Be prepared for imminent changes to ICC International Mechanical Code

307.2.5 cleanouts. Condensate drains shall be provided with a means to allow cleaning of the drain and clearing of blockages without having to cut or disassemble the piping.