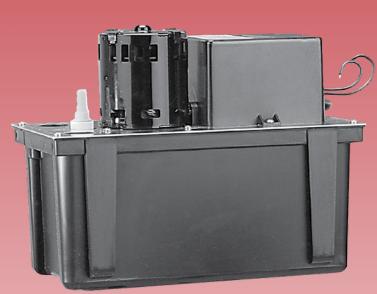
VCL-14 Series





Applications

 Designed for automatic collection and removal of condensate from air conditioning, refrigeration and dehumidification equipment when gravity drainage is not possible or practical. Also suitable for high efficiency oil and gas-fired condensing furnace and condensing boiler equipment.

Features

- 1 gallon collection tank
- Vertical centrifugal pump design
- Automatic start and stop operation
- Includes float (solid polymer) activated switch for automatic high level water detection (safety overflow switch)
- Safety overflow switch: dual function NO and NC operation (set to NO from factory for equipment shut down connection)
- Safety overflow switch includes two 5" switch lead wires
- ¼" NPT x 3/8" barbed discharge adapter (for use with 3/8" I.D. vinyl tubing)*
 - *Optional ¼" NPT check valve adapter for 3/8" vinyl tubing sold separately (Part Number 599065)
 - *Optional ¼" NPT check valve for 3/8" copper tube sold separately (Part Number 599063)
- Two 1-1/8" diameter inlet openings
- Thermally protected, fan cooled motor
- Maximum water temperature: 120 °F
- 6 ft, 3-conductor cable with grounded 3-prong plug

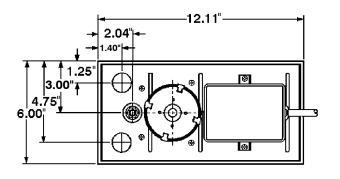
Little GIANT.

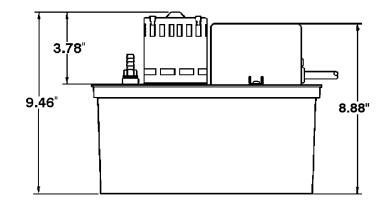
Construction

- Motor 1/50 hp
- Discharge 3/8" O.D. barbed
- Pump housing ABS
- Switch housing ABS
- Tank ABS
- Tank cover Galvanized steel
- Motor shaft Stainless steel
- Impeller Polypropylene
- Discharge adapter Acetal

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Engineering Data





Spe	cificatior	IS													
Item	Model	lodel Discharge						Performance (GPH@Head)				Shutoff		Cord	Weight
No.	No.	Size	HP	Volts	Hertz	Amps	Watts	1'	3'	5'	9'	Ft	PSI	Length (ft)	(lbs)
553101	VCL-14ULS	3/8" OD Barbed	1/50	115	60	1.0	78	200	185	170	125	14	6.1	6	6.80

Replacement Parts						
Item	Part Number					
Tank	153502					
Cover, volute	153110					
Impeller	153132					
Adapter, 3/8"	153300					
Seal ring	924038					
Switch, pump	950337					
Switch, safety	950333					

