VCC-20 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 equipment

Features

- Low profile for limited spaces
- Vertical centrifugal pump design
- Automatic start, stop and high level water detection (safety overflow switch)
- 3/8" O.D. barbed discharge adapter with built-in check valve (installed on the pump)
- 1/4" O.D. barbed discharge adapter (included in the box)
- Two inlet openings (one 1.0" and one 1-1/8" diameter)
- Safety overflow float activated switch
- Two 5" safety overflow switch lead wires
- Thermally protected, fan cooled motor
- Built-in wall mount tabs
- Intermittent liquid temperature up to 120 °F
- 20' shut-off head
- 6 ft, 3-conductor cable with grounded 3-prong plug (115 V and 230 V models)

Construction

- Motor 1/30 hp
- Discharge 3/8" O.D. barbed
- Housing/tank cover ABS
- Motor Cover ABS
- Volute ABS
- Tank ABS
- Impeller Glass filled polypropylene

Little **GIANT**.

• Check valve — Acetal

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Engineering Data





Specifications

Item	Model	Discharge					Р	Performance (GPH@Head)			Shutoff		Cord	Weight	
No.	No.	Size	HP	Volts	Hertz	Amps	Watts	1'	5'	10'	20'	Ft	PSI	Length (ft)	(lbs)
554200	VCC-20ULS	3/8" OD Barbed	1/30	115	60	1.5	93	80	70	45	0	20	8.6	6	5.40
554210		3/8" OD Barbed	1/30	230	50/60	0.6	75	80	70	45	0	17	7.4	6	5.40

NOTE: GPH is through check valve.

Replacement Parts							
Item	Part Number						
Tank	154004						
Impeller	154009						
Volute	154015						
Cover, motor	154006						
Check valve	154715						
Switch pump	950337						
Seal ring	928006						
Safety switch	154714						
Float/stem	154017						
Adapter, 1/4"	154037						

Performance Data Flow - Liters/Hour 7.5 Head - Meters 2.5 230 v Head - Feet Flow - Gallons/Hour

