

## 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

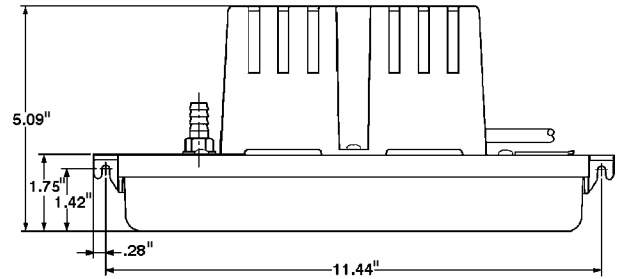
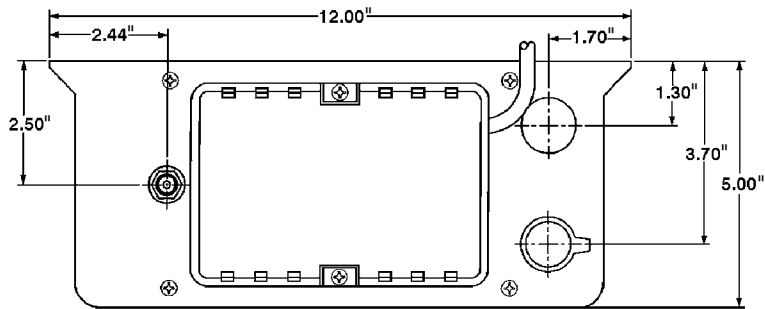
### Features

- 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
- Check valve — Acetal

## Engineering Data



## Specifications

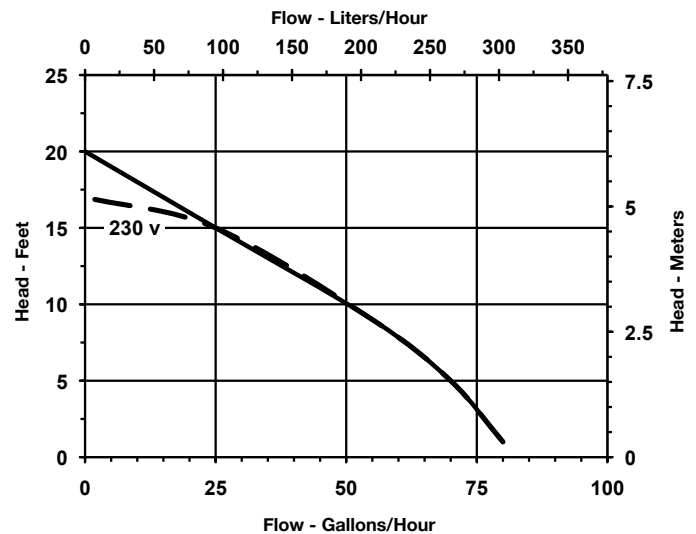
| Item No. | Model No. | Discharge Size | HP   | Volts | Hertz | Amps | Watts | Performance (GPH@Head) |    |     |     | Shutoff |     | Cord Length (ft) | Weight (lbs) |
|----------|-----------|----------------|------|-------|-------|------|-------|------------------------|----|-----|-----|---------|-----|------------------|--------------|
|          |           |                |      |       |       |      |       | 1'                     | 5' | 10' | 20' | Ft      | PSI |                  |              |
| 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



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