

HIGH CAPACITY VERTICAL CONDENSATE REMOVAL PUMP

Designed to remove waste water from Air Conditioning systems, Ice Machines, Drinking Fountains, Refrigerated Display Cabinets, Condensing Furnace or Boilers, and Dehumidifiers...

Features :

- Fully automatic : Start, Stop, Safety Switch;
- Maximum Head : 4,3 m. (14,1 ft.);
- Leakproof, rustproof, high-impact polystyrene 1,9 l. (0,5 Gal.) tank. Pump engages in 57 mm (2,25") of water, and disengages in 32 mm. (1,26") of water;
- ABS motor & tank cover, volute and impeller;
- Can mount from either side;
- Three intake holes;
- Stainless steel motor and pump shaft;
- Handles high acidity level condensates;
- Snap action switch;
- 3/8" O.D. barbed discharge;
- Thermal overload protection;
- Includes safety switch, and check valve.

Specifications :

Maximum Flow : 294 l/h (77,7 Gal./h);
 210 l/h / 55,5 Gal./h - Head 2 m. (6,6');
 156 l/h / 41,2 Gal./h - Head 3 m. (9,8');
 70 l/h / 18,5 Gal./h - Head 4 m. (13,1');

Maximum Head : 4,3 m. (14,1');

Tank Volume : 1,9 l. (0,5 Ga.);

Check Valve outlet : 9,52 mm. (3/8") I.D. tubing;

Max Liquid Temperature : 50° C. (122° F.);

Acidity Level Condensate : >2,8 pH;

Motor : 1/30 HP - IP20 (Thermally Protected);

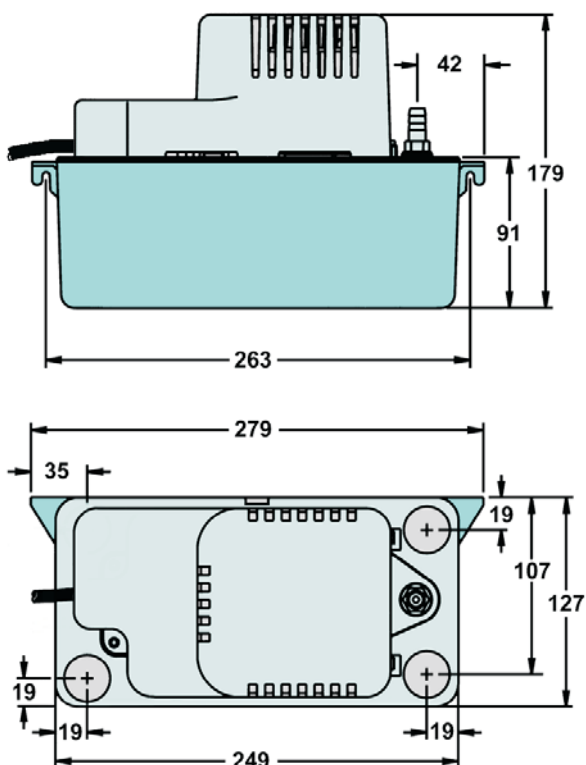
Power : 60W;

Full Load Ampere : 0,6A;

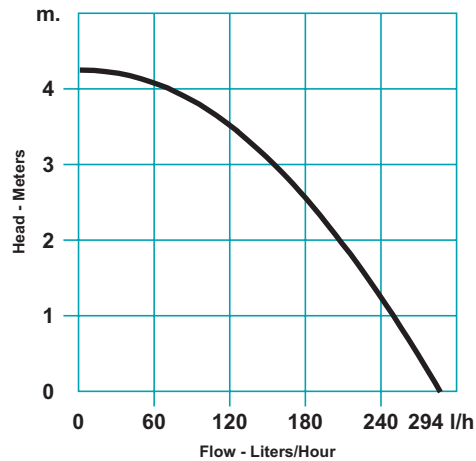
Dimensions : 279 x 127 x 179 (h) mm. (4-1/2"x9-1/4"x7");

Weight : 2,4 Kg. (5,2 Lbs.).

DIMENSIONS - mm.



PUMP PERFORMANCE CURVE



VCMA
SERIE



VCMA-20S

Model	Description
VCMA-20S	High Capacity Vertical Condensate Removal Pump. Tank 1,9 l. 3/8" (9,52 mm.) I.D. tubing. 230V-1ph-50/60Hz.
Accessories	
CVT- 6	Clear Vinyl Tube for discharge line. Ø 3/8" (9,52 mm.) I.D. Roll 100' (30,4 m.) in Dispenser Pack.

HIGH CAPACITY VERTICAL CONDENSATE REMOVAL PUMP - LOW PROFILE TANK

Designed to remove waste water from Air Conditioning systems, Ice Machines, Drinking Fountains, Refrigerated Display Cabinets, Condensing Furnace or Boilers, and Dehumidifiers... for restricted space locations.

Features :

- Fully automatic : Start, Stop, Safety Switch;
- Maximum Head : 4,3 m. (14,1 ft.);
- Leakproof, rustproof, high-impact polystyrene 1,26 l. (0,33 Gal.) low profile tank for restricted space locations. Pump engages in 25,4 mm (1,00") of water, and disengages in 12,7 mm. (0,5") of water;
- ABS motor & tank cover, volute and impeller;
- Two intake holes;
- Stainless steel motor and pump shaft;
- Handles high acidity level condensates;
- Snap action switch;
- 3/8" O.D. barbed discharge for 9,52 mm. (3/8" I.D.) tubing - 1/4" O.D. barbed discharge for 6,35 mm. (1/4" I.D.) tubing included;
- Thermal overload protection;
- Check valve outlet;
- Safety switch.

Specifications :

Maximum Flow : 294 l/h (77,7 Gal./h);
 210 l/h / 55,5 Gal./h - Head 2 m. (6,6');
 156 l/h / 41,2 Gal./h - Head 3 m. (9,8');
 70 l/h / 18,5 Gal./h - Head 4 m. (13,1');

Maximum Head : 4,3 m. (14,1');

Tank Volume : 1,26 l. (0,33 Gal.);

Check Valve outlet : 9,52 mm. (3/8") ID tubing;
 6,35 mm. (1/4") ID tubing - included;

Max Liquid Temperature : 50° C. (122° F.);

Acidity Level Condensate : >2,8 pH;

Motor : 1/30 HP - IP20 (Thermally Protected);

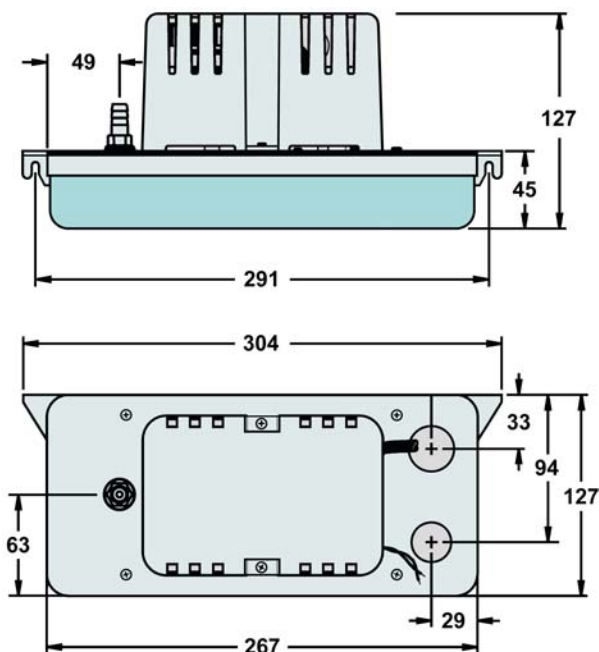
Power : 60W;

Full Load Ampere : 0,6A;

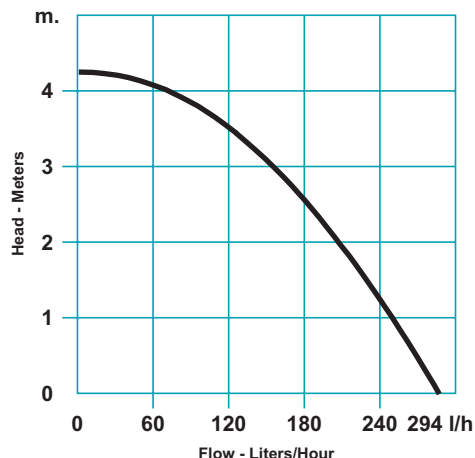
Dimensions : 300 x 127 x 125 (h) mm. (12" x 9-1/4" x 5");

Weight : 2,4 Kg. (5,2 Lbs.).

DIMENSIONS - mm.



PUMP PERFORMANCE CURVE



VCC-20S

Model	Description
VCC-20S	High Capacity Vertical Condensate Removal Pump Low Profile Tank 1,26 l. (0,33 Gal.) for restricted space locations. 9,52 mm. (3/8") I.D. and 6,35 mm. (1/4") I.D. tubing. 230V-1ph-50Hz.
Accessories	
CVT- 4	Clear Vinyl Tube for discharge line. Ø 1/4" (6,35 mm.) I.D. Roll 100' (30,4 m.) in Dispenser Pack.
CVT- 6	Ø 3/8" (9,52 mm.) I.D. Roll 100' (30,4 m.) in Dispenser Pack.