HVAC

EC-400



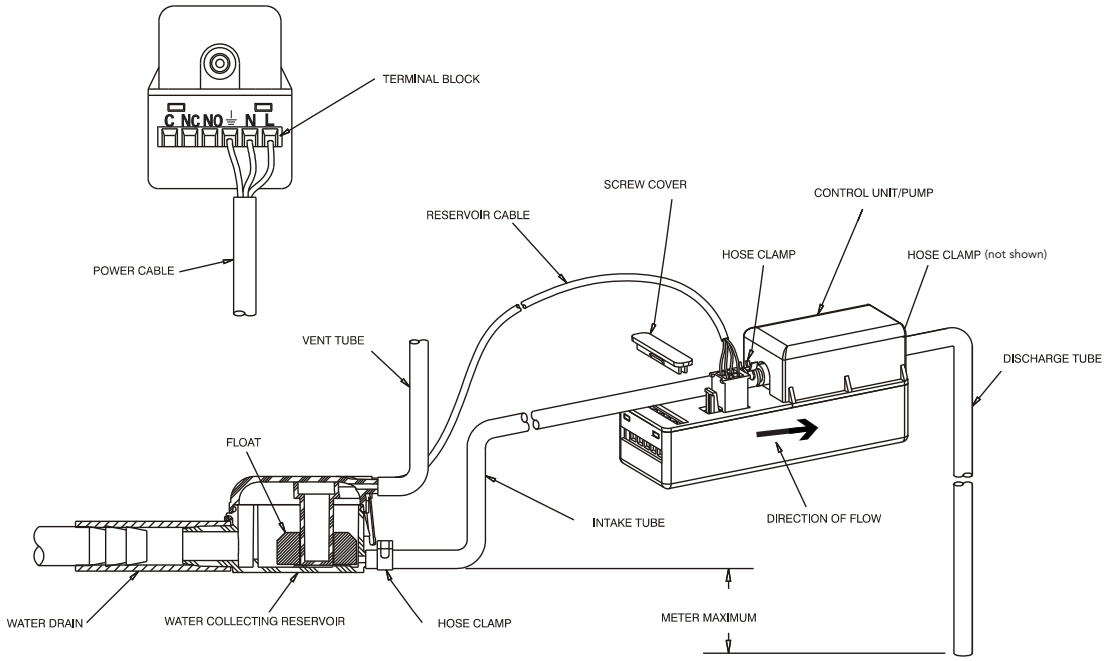
Applications

- Removes condensate from ductless mini-split wall and ceiling mounted air conditioners and concealed fan coil equipment

Features

- Compact condensate drain pump for all types of ductless mini-split air conditioners and other types of cooling equipment such as fan coils
  - Wall Mount
  - Suspended Ceiling
  - Floor Mount
- Automatic pump operation controlled by a remote collection reservoir containing a 3-step float/magnet reed switch design for reliable on, off and safety overflow detection
- Can be connected to BMS systems having Normally Open (NO) or Normally Closed (NC) circuits
- Compact float collection reservoir: 3.3" x 1.5" x 1.4"
- Capable of pumping water to a height of 29.5 ft
- Designed to drain condensate from air conditioners up to 10kW or 34,000 BTU
- Compact, two-piece designed to fit in air conditioners with limited space
- Low maintenance
- Includes removable/cleanable inlet filter to trap airborne particles
- Includes natural rubber inlet tube for connection to air conditioner condensate drain hose
- Includes 3.2" x 1.4" I.D. tubing for connection between reservoir and pump inlet
- Includes spring clamps for securing reservoir pump inlet tubing
- Pump unit can be placed inside false ceiling up to 1 m above water source (reservoir) or inside plastic line-set channel or behind wall mounted air handler
- Includes 5/32" x 1.4" I.D. tubing outlet adapter

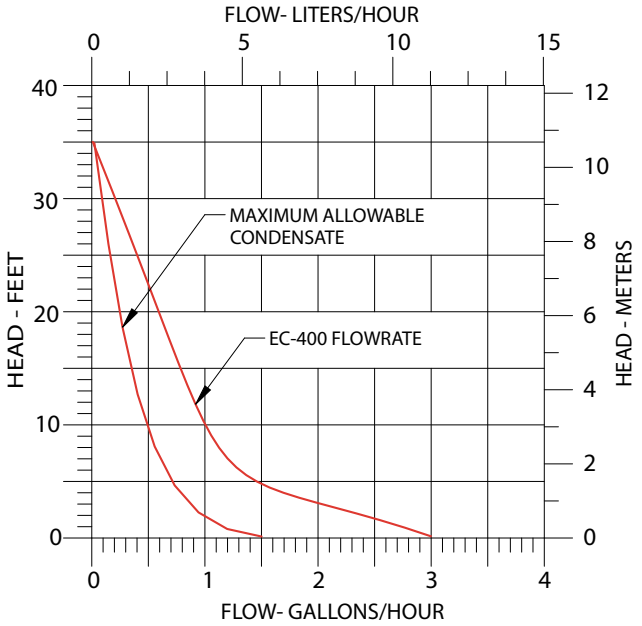
Engineering Data



Specifications

Item No.	Model No.	Discharge	Volts	Hertz	Amps	Watts	Shutoff (ft)	Suction Lift	Max Flow (GPH)	Weight (lb)	Dimensions (H x L x W in)
553455	EC-400	5/32"	115	60	0.24	19	35	3'	2 @ 2'	1.17	—
553458	EC-400	5/32"	230	50/60	0.1	20	35	3'	2 @ 2'	1.17	—
Reservoir											3.25" x 1.5" x 1.4"
Pump/Controller											4.4" x 1.4" x 1.75"

Performance Data



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