

Si-20

Mini condensate removal pump

Slim design for a quick install inside the air conditioning unit.



Suitable for

- Up to 5.5 tons
- Wall mounted units
- Ducted units
- Suspended ceiling units
- Floor mounted units

Performance

- 5 gph max. flow
- 33' max. discharge



Slim design



Rubber dampers



Incredibly quiet



Drain safe device

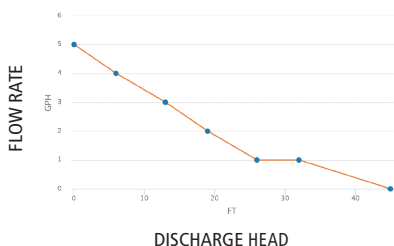
Si-20 tech specs

Max. Flow rate	5.0 gph
Max. Suction head	10ft
Max. Discharge head	33ft; flow rate = 1 gph
Max. Pressure	46ft; flow rate = 0 gph
Sound level at 3.3ft	22 dBA according to EN ISO 3744 (measured at LNE lab, pump operating with water, out of application)
Power supply	120 v ~ 60 Hz - 14 W (SI20UL01UN12) 230 v ~ 50/60 Hz - 14 W (SI20UL01UN23)
Insulation class	Double insulation <input type="checkbox"/>
Detection levels	On: 5/8" / Off: 7/16" / Safety: 3/4"

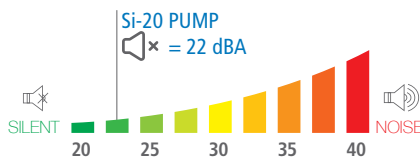
Safety switch	NC 8A resistive - 250 V
Thermal protection	240°F auto-reset
Operating conditions	120V - 50%: 3s ON – 3s OFF 230V - 60%: 3s ON – 2s OFF
Pump dimensions	L 5 3/8" x W 1 1/2" x H 1 1/2"
Safety standards	UL / CSA certified by Intertek
RoHS & WEEE directives	Compliant
Packaging	1.1 lbs - L 6 3/4" x W 6 3/8" x H 2 7/8"
Masterpack	6 pieces



Actual flow rates (GPH)



Sound level



Recommended accessories



- Clear PVC hose, 1/4" i.d.**
- ACC00909: 16ft roll
 - ACC00910: 164ft roll



- Self-sealing fitting to connect discharge tube to drain pipe.**
- ACC00919, 5 pcs, for 1/4" i.d.

What's in the box

- Si-20 piston pump with clear pvc tube fitted with a pre-mounted drain safe device
- 5' power cable: 2 power wires, 2 safety contact wires
- Clear PVC tubing, 2' with foam
- Anti-vibration rubber damper
- Detection unit – Si2958, 2' cable
- Detection unit installation kit:
 - Rubber elbow
 - Vent tube
 - Split connector
 - Mounting rail
 - Adhesive
 - 3 double wire clamps
 - 3 tie wraps