

# Si-10



## Mini condensate removal pump

Integrated detection unit for install in tight spaces.

### Suitable for

- Up to 5.6 tons
- Wall mounted units
- Ducted units
- Suspended ceiling units
- Floor mounted units

### Performance

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



**Mounting bracket**



**Compact monobloc design**



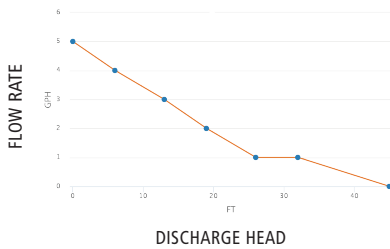
**Integrated detection unit**

### Si-10 tech specs

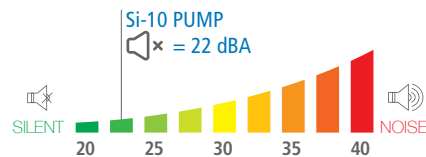
Max. Flow rate	5.0 gph	Safety switch	NC 8A resistive - 250 V
Max. Discharge head	33ft; flow rate = 1 gph	Thermal protection	239°F auto-reset
Max. Pressure	46ft; flow rate = 0 gph	Operating conditions	100%: Continuous duty
Sound level at 3.3ft	22 dBA according to EN ISO 3744 (measured at LNE lab, pump operating with water, out of application)	Pump dimensions	L 2 <sup>5</sup> / <sub>8</sub> " x W 1 <sup>3</sup> / <sub>4</sub> " x H 3"
Power supply	208-230 V ~ 50/60 Hz - 14 W (SI10UL02UN23)	Safety standards	UL / CSA certified by Intertek
Insulation class	Double insulation	RoHS & WEEE directives	Compliant
Detection levels	On: <sup>23</sup> / <sub>32</sub> " / Off: <sup>1</sup> / <sub>2</sub> " / Safety: <sup>13</sup> / <sub>16</sub> "	Packaging	0.9 lbs - L 6 <sup>3</sup> / <sub>4</sub> " x W 6 <sup>5</sup> / <sub>16</sub> " x H 3 <sup>3</sup> / <sub>4</sub> "
		Masterpack	12 pieces



### Actual flow rates (GPH)



### Sound level



### Recommended accessories



Clear PVC hose, <sup>1</sup>/<sub>4</sub>" i.d.

- ACC00909: 16ft roll
- ACC00919: 164ft roll
- ACC00151: reinforced 164ft roll



Self-sealing fitting to connect discharge tube to drain pipe.

- ACC00919, 5 pcs, for <sup>1</sup>/<sub>4</sub>" i.d.



Anti-siphon fitting

- ACC00922: 5 pcs, for <sup>1</sup>/<sub>4</sub>" i.d.



90° rubber elbow & "S" type hose, for connecting to the detection unit inlet.

- ACC00932
- ACC00933

### What's in the box

- Si-10 piston pump with integrated float detection unit
- 5' power cable: 2 power wires, 2 safety contact wires
- Anti-vibration mounting bracket
- Rubber elbow
- Vent tube