

## CONDENSATE REMOVAL PUMPS

**Built with quality in mind**





**Quiet**



**Dependable**

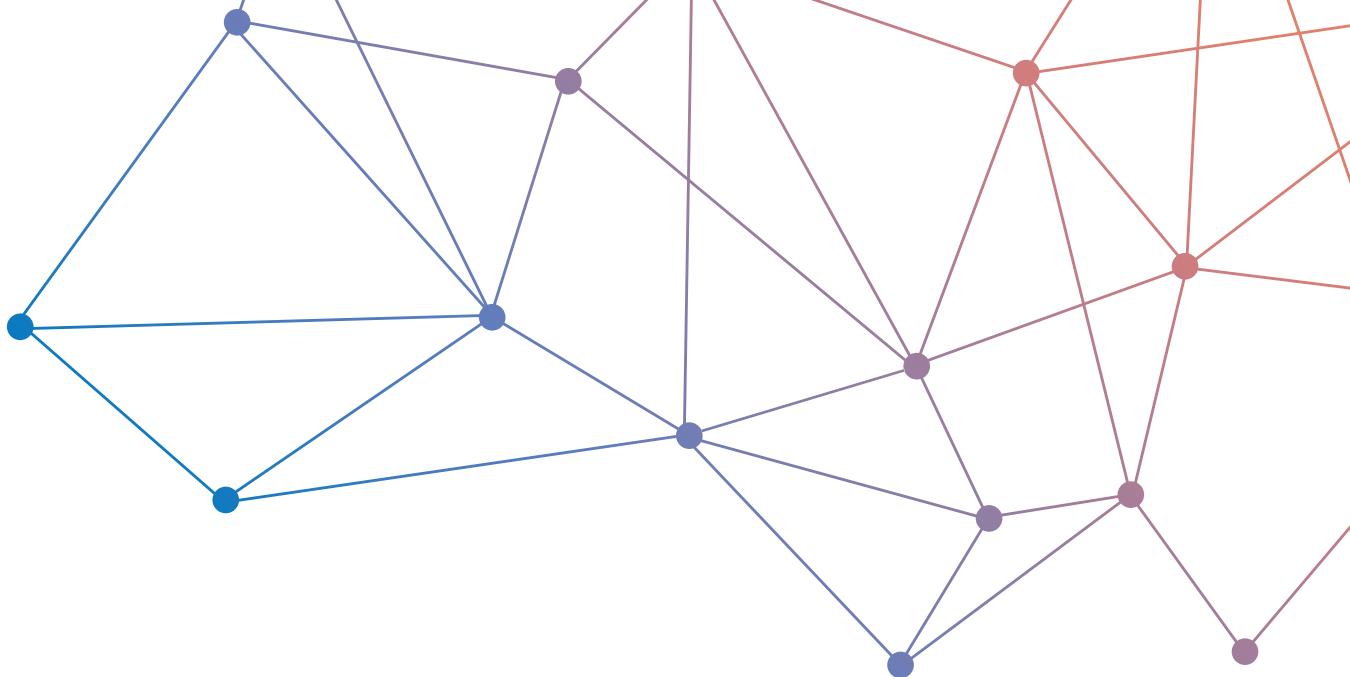


**State of the art**

# THE POWER OF SAUERMANN PUMPS

In HVAC, not all condensate pumps are the same. With unparalleled quietness, proven reliability, and easy installation, Sauermann pumps, accessories and complete solution kits deliver performance that ensures peace of mind.

Innovative product design and construction combines with numerous patented technologies. The result? Outstanding dependability. Available in a variety of sizes, capacities and mounting configurations, Sauermann pumps reduce vibration to minimize noise, resist common clogging from environmental pollution and maintain optimal flow rates. This means years of trouble-free operation from a condensate pump you can trust.



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# 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
- Floor mounted units
- Ducted units
- Suspended ceiling units

### Performance

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



**Slim design**



**Rubber dampers**



**Incredibly quiet**



**Drain safe device**

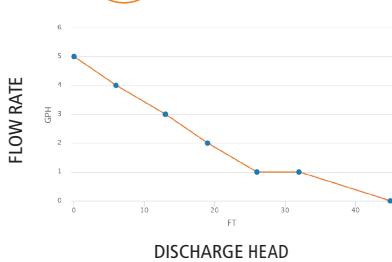
### Si-20 tech specs

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 checked="" type="checkbox"/>
Detection levels	On: $\frac{5}{8}$ " / Off: $\frac{7}{16}$ " / Safety: $\frac{3}{4}$ "

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 $5\frac{3}{8}$ " x W $1\frac{1}{2}$ " x H $1\frac{1}{2}$ "
Safety standards	UL / CSA certified by Intertek
RoHS & WEEE directives	Compliant
Packaging	1.1 lbs - L $6\frac{3}{4}$ " x W $6\frac{1}{8}$ " x H $2\frac{7}{8}$ "
Masterpack	6 pieces



### Actual flow rates (GPH)



### Sound level



### Recommended accessories



#### Clear PVC hose, $\frac{1}{4}$ " i.d.

- ACC00909: 16ft roll
- ACC00910: 164ft roll



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

- ACC00919, 5 pcs, for  $\frac{1}{4}$ " 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

# Omega Pack

## Mini condensate removal pump

The performance of our Si-20 with a sleek case for install under the air conditioning unit.

### Suitable for

- Up to 5.5 tons
- Wall mounted units

### Performance

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



Modern design



Reversible mounting



Rubber dampers



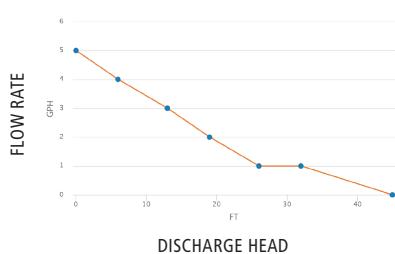
Drain safe device

### Omega Pack 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	240°F auto-reset
Max. Pressure	46ft; flow rate = 0 gph	Operating conditions	120V - 50%: 3s ON - 3s OFF 230V - 60%: 3s ON - 2s OFF
Sound level at 3.3ft	22 dBA according to EN ISO 3744 (measured at LNE lab, pump operating with water, out of application)	Color	RAL 9010 - Pure white
Power supply	120 v ~ 60 Hz - 14 W (OP20UL01UN12) 230 v ~ 50/60 Hz - 14 W (OP20UL01UN23)	Cover dimensions	L 12 $\frac{7}{8}$ " x W 2 $\frac{1}{4}$ " x H 2 $\frac{1}{2}$ "
Insulation class	Double insulation 	Safety standards	UL / CSA certified by Intertek
Detection levels	On: $\frac{5}{8}$ " / Off: $\frac{7}{16}$ " / Safety: $\frac{3}{4}$ "	RoHS & WEEE directives	Compliant
		Packaging	1.61 lbs - L 14 $\frac{1}{8}$ " x W 3 $\frac{3}{8}$ " x H 4"
		Masterpack	6 pieces



### Actual flow rates (GPH)



### Sound level



### Recommended accessories



#### Clear PVC hose, $\frac{1}{4}$ " i.d.

- ACC00909: 16ft roll
- ACC00910: 164ft roll

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

- ACC00919, 5 pcs, for  $\frac{1}{4}$ " 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
- Anti-vibration rubber damper
- Case, 2 pieces: backplate & cover
- 3 screw & plugs for affixing backplate
- Detection unit – Si2958, 2' cable
- Detection unit installation kit:
  - Rubber elbow
  - Vent tube
  - Split connector
  - 3 double wire clamps
  - 3 tie wraps

# Si-30

## Mini condensate removal pump

Compact design for install remotely above 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



Mounting bracket



Locking power cord



Drain safe device



Versatile installation options

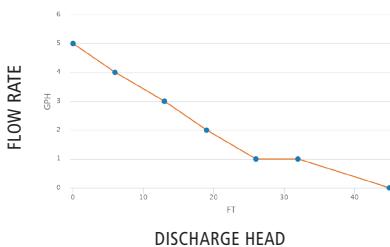
### Si-30 tech specs

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	20 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 (SI30UL01UN12) 230 V ~ 50/60 Hz - 14 W (SI30UL01UN23)
Insulation class	Double insulation <input checked="" type="checkbox"/>
Detection levels	On: 5/8" / Off: 7/16" / Safety: 3/4"

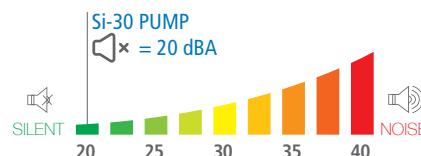
Safety switch	NC 8A resistive - 250 V
Thermal protection	240°F auto-reset
Operating conditions	70%: 3s ON - 5s OFF
Pump dimensions	L 2 5/8" x W 1 3/4" x H 2 3/8"
Safety standards	UL / CSA certified by Intertek
RoHS & WEEE directives	Compliant
Packaging	1.1 lbs - L 5 5/16" x W 5 5/16" x H 3 17/32"
Masterpack	20 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-30 piston pump with clear pvc tube fitted with a pre-mounted drain safe device
- 5' power cable: 2 power wires, 2 safety contact wires
- Anti-vibration rubber damper
- Detection unit – Si2958, 2' cable
- Detection unit installation kit:
  - Rubber elbow
  - Vent tube
  - Mounting rail
  - Adhesive
  - 6 tie wraps

# Si-33

## Mini condensate removal pump

Compact design & higher performing power for install remotely above the air conditioning unit.



### Suitable for

- Up to 8.5 tons
- Wall mounted units
- Ducted units
- Suspended ceiling units
- Floor mounted units

### Performance

- 8 gph max. flow
- 43' max. discharge



High performing



Locking power cord



Drain safe device



Versatile installations options

### Si-33 tech specs

Max. Flow rate	8.0 gph
Max. Suction head	13ft
Max. Discharge head	43ft; flow rate = 2 gph
Max. Pressure	60ft; flow rate = 0 gph
Sound level at 3.3ft	34 dBA according to EN ISO 3744 (measured at LNE lab, pump operating with water, out of application)
Power supply	120 V ~ 60 Hz - 21 W (Si33UL01US12) 230 V ~ 50/60 Hz - 21 W (Si33UL01US23)
Insulation class	Double insulation <input checked="" type="checkbox"/>
Detection levels	On: $\frac{5}{8}$ " / Off: $\frac{7}{16}$ " / Safety: $\frac{3}{4}$ "

Safety switch NC 8A resistive - 250 V

Thermal protection 240°F auto-reset

Operating conditions 40%: 3s ON – 5s OFF

Pump dimensions L  $2\frac{5}{8}$ " x W  $1\frac{3}{4}$ " x H  $2\frac{3}{8}$ "

Safety standards UL / CSA certified by Intertek

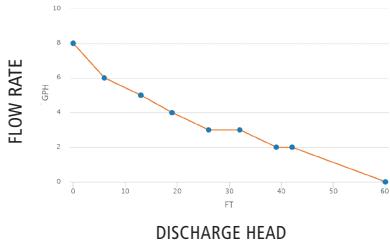
RoHS & WEEE directives Compliant

Packaging 1.1 lbs - L  $5\frac{5}{16}$ " x W  $5\frac{5}{16}$ " x H  $3\frac{17}{32}$ "

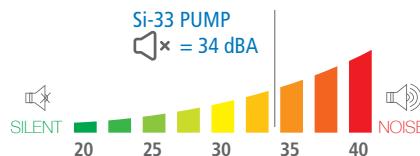
Masterpack 20 pieces



### Actual flow rates (GPH)



### Sound level



### Recommended accessories



#### Clear PVC hose, $\frac{1}{4}$ " i.d.

- ACC00909: 16ft roll
- ACC00910: 164ft roll



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

- ACC00919, 5 pcs, for  $\frac{1}{4}$ " i.d.

### What's in the box

- Si-33 piston pump with clear pvc tube fitted with a pre-mounted drain safe device
- 5' power cable: 2 power wires, 2 safety contact wires
- Anti-vibration mounting bracket
- Detection unit – Si2958, 2' cable
- Detection unit installation kit:
  - Rubber elbow
  - Vent tube
  - Mounting rail
  - Adhesive
  - 6 tie wraps

# Si-10

## Mini condensate removal pump

Integrated detection unit for install in tight spaces.



### Suitable for

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

### Performance

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



### Mounting bracket



### Compact monobloc design



### Integrated detection unit

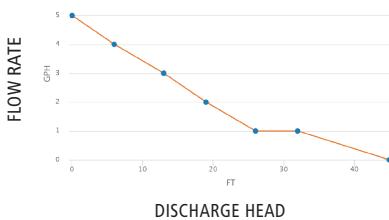
### Si-10 tech specs

Max. Flow rate	5.0 gph
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	208-230 V ~ 50/60 Hz - 14 W (Si10UL02UN23)
Insulation class	Double insulation <input checked="" type="checkbox"/>
Detection levels	On: $\frac{23}{32}$ " / Off: $\frac{1}{2}$ " / Safety: $\frac{13}{16}$ "

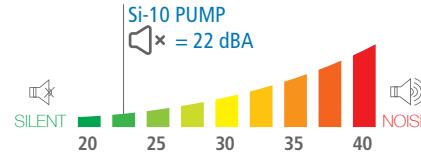
Safety switch	NC 8A resistive - 250 V
Thermal protection	239°F auto-reset
Operating conditions	100%: Continuous duty
Pump dimensions	L $2\frac{5}{8}$ " x W $1\frac{3}{4}$ " x H 3"
Safety standards	UL / CSA certified by Intertek
RoHS & WEEE directives	Compliant
Packaging	0.9 lbs - L $6\frac{3}{4}$ " x W $6\frac{5}{16}$ " x H $3\frac{3}{4}$ "
Masterpack	12 pieces



### Actual flow rates (GPH)



### Sound level



### Recommended accessories



#### Clear PVC hose, $\frac{1}{4}$ " i.d.

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



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

- ACC00919, 5 pcs, for  $\frac{1}{4}$ " i.d.



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

- ACC00932
- ACC00933

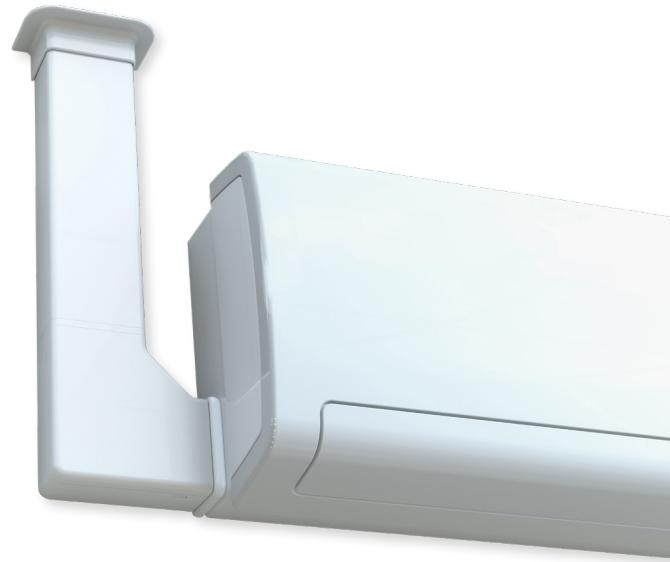
### What's in the box

- 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

# Delta Pack

## Ready to install

The performance of our Si-10 with ducting for install next-to the air conditioning unit.



### Suitable for

- Up to 5.5 tons
- Wall mounted units

### Performance

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



**Drain safe device**



**Easy installation**



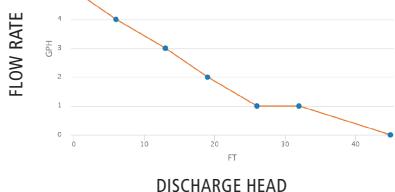
**Reversible mounting**

### Delta Pack tech specs

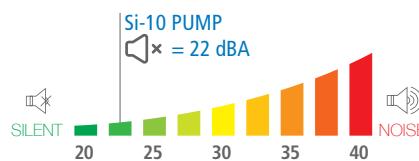
Max. Flow rate	5.0 gph	Safety switch	NC 8A resistive - 250 V
Max. Discharge head	33ft; flow rate = 1 gph	Thermal protection	239°F auto-reset
Max. Pressure	46ft; flow rate = 0 gph	Operating conditions	100%: Continuous duty
Sound level at 3.3ft	22 dBA according to EN ISO 3744 (measured at LNE lab, pump operating with water, out of application)	Cover dimensions	L 5 <sup>1</sup> / <sub>8</sub> " x W 5 <sup>1</sup> / <sub>8</sub> " x H 2 <sup>3</sup> / <sub>8</sub> "
Power supply	208-230V ~ 50/60 Hz - 14 W (DP10UL02UN23)	Duct dimensions	L 30" x W 3" x H 2 <sup>3</sup> / <sub>8</sub> "
Insulation class	Double insulation	Safety standards	UL / CSA certified by Intertek
Detection levels	On: 23 <sup>1</sup> / <sub>32</sub> " / Off: 1 <sup>1</sup> / <sub>2</sub> " / Safety: 13 <sup>1</sup> / <sub>16</sub> "	RoHS & WEEE directives	Compliant
		Packaging	3.4 lbs - L 30" x W 8 <sup>7</sup> / <sub>8</sub> " x H 2 <sup>3</sup> / <sub>8</sub> "
		Masterpack	10 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.



#### Anti-siphon fitting

- ACC00922, 5 pcs, for 1/4" i.d.

### What's in the box

- Si-10 piston pump with clear pvc tube fitted with a premounted drain safe device
- 5' power cable: 2 power wires, 2 safety contact wires
- Vent tube
- 2-part elbow (base and cover)
- 30" of ductline
- Elbow / Fuct gasket
- Rubber elbow / split gasket
- Ceiling duct cover
- 20" flexible hose (for connection to the split)
- 6 screws and plugs, & 2 pipe clamps

# Si-83

## Centrifugal tank pump

### Suitable for

- Gas-condensing boilers
- High-efficiency gas furnaces
- Refrigeration cabinets
- Floor standing air conditioning units
- Multi split cassette units
- Ducted units
- Evaporators

### Performance

- 145 gph max. flow
- 22' shut off head
- 1/2 gallon tank capacity



**Built-in safety switch**



**Exceptional Durability**



**Quick and easy maintenance**

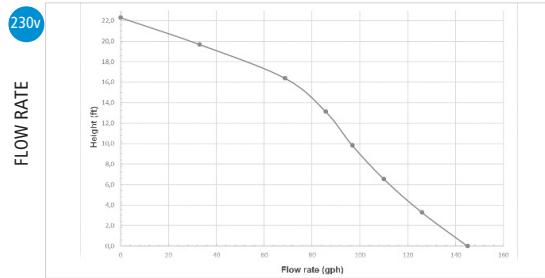
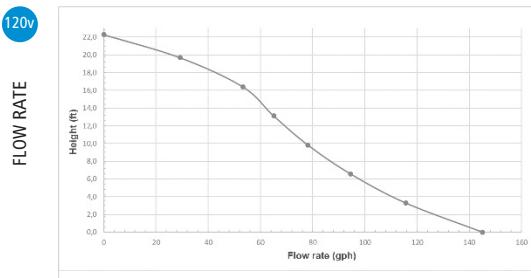
### Si-83 tech specs

Max. Flow rate	145 gph
Max. Discharge head	21': flow rate = 15 gph
Shut-off head	22'
Tank Capacity	1/2 gallon
Power supply	SI83UL02UN12: 120 V~ 60 Hz - 84 W - 1.7 A SI83UL02UN23: 230 V~ 60 Hz - 126 W - 1.55 A SI83UL03UN12: 120 V~ 60 Hz - 84 W - 1.7 A SI83UL03UN23: 230 V~ 60 Hz - 126 W - 1.55 A
Max. condensate temp.	131°F / short peak 176°F - 10 min
Max. condensate acidity	pH > 2.5 (Gas condensing boilers)

Safety switch	NC 5 A - 42 V peak
Thermal protection	248°F auto-reset
Operating conditions	7%: Non-continuous duty
Safety standards	UL / CSA certified by Intertek
Pump dimensions	L 11" 5/16" x W 5" 3/4" x H 5" 15/16"
Packaging	SI83UL02UN12/23: 4.0 lb, L 12" 3/8" x W 5" 15/16" x H 6" 7/8" SI83UL03UN12/23: 5.3 lb, L 12" 3/8" x W 5" 15/16" x H 8" 15/16"
Masterpack	SI83UL02UN12/23: 5 pieces SI83UL03UN12/23: 4 pieces



**Actual flow rates (GPH)**



### What's in the box

- Centrifugal tank pump with integrated barb end check valve
- 6' power cable, safety contact wires, 1' bare ends
- 20' of tubing (only included with models: SI83UL03UN12 & SI83UL03UN23)

- Adaptor int. Ø 5/8" - 3/4" - 1" - 1 1/2" - 1 1/2"
- 2 screws, & 2 wall anchors



**Recommended Accessory**  
**pH Safe 1**

# Si-1801

## Centrifugal tank pump



### Suitable for

- Gas-condensing boilers
- High-efficiency gas furnaces
- Refrigeration cabinets
- Floor standing air conditioning units
- Multi split cassette units
- Ducted units
- Evaporators

### Performance

- 132 gph max. flow
- 17' shut off head (SI1801LHUS11)
- 23' shut off head (SI1801SCUS11/23)
- 23' shut off head (SI1801SCUS11T/23T)



**Built-in safety switch**



**Oil and acid resistant float**



**Installation versatility**

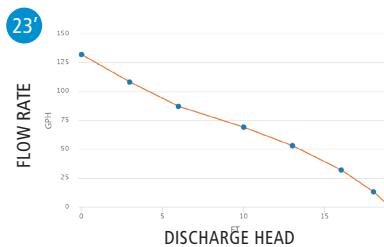
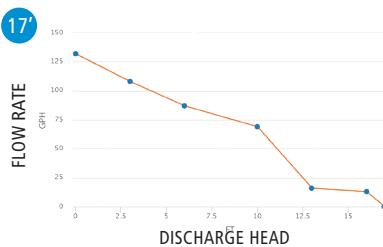
### Si-1801 tech specs

Max. Flow rate	132 gph
Max. Discharge head	17': SI1801LHUS11 23': SI1801SCUS11/23 23': SI1801SCUS11T/23T
Tank Capacity	1/2 gallon
Power supply	SI1801LHUS11: 120V~ 60 Hz - 85 W - 1.45 A SI1801SCUS11: 120V~ 60 Hz - 85 W - 1.45 A SI1801SCUS23: 230V~ 50/60 Hz - 80 W - 0.72 A SI1801US11T: 120V~ 60 Hz - 85 W - 1.45 A SI1801US23T: 230V~ 50/60 Hz - 80 W - 0.72 A
Max. condensate temp.	150°F / short peak 176°F - 1 min
Max. condensate acidity	pH > 2.5 (Gas condensing boilers)

Safety switch	NC 4 A resistive - 42 V peak
Thermal protection	230°F auto-reset
Operating conditions	30%: 3 sec ON - 7 sec OFF
Safety standards	UL / CSA certified by Intertek
Pump dimensions	L 11" x W 5" 3/16" x H 6" 5/7"
Packaging	SI1801LHUS11 & SI1801SCUS11/23: 4.4 lb & 5.5 lbs, L 11" 5/8" x W 5" 5/16" x H 7" 1/4" SI1801US11T/23T: 6.2 lbs, L 11" 5/8" x W 5" 5/16" x H 9" 7/8"
Masterpack	SI1801LHUS11 & SI1801SCUS11/23: 5 pieces SI1801US11T/23T: 4 pieces



### Actual flow rates (GPH)



### What's in the box

- Centrifugal tank pump with integrated barb end check valve
- 6' power cable, safety contact wires, 1' bare ends
- 20' of tubing (only included with models ending in "/T")
- Adaptor
- 2 screws, & 2 wall anchors



**Recommended Accessory**  
**pH Safe 1**



# Pump Accessories

## Tubing

 <p><b>Clear PVC Tubing</b> ACC00909 / ACC00910 Connects the pump to the discharge outlet <b>I.D.:</b> 1/4" <b>PKG QTY:</b> 16' / 164' roll</p>	 <p><b>Clear PVC Tubing</b> ACC00120 / ACC00911 Connects the pump to the discharge outlet <b>I.D.:</b> 3/8" <b>PKG QTY:</b> 20' / 82' roll</p>	 <p><b>Braided Tubing</b> ACC00914 / ACC00915 Connects the pump to the discharge outlet <b>I.D.:</b> 1/4", 3/8" <b>PKG QTY:</b> 164' / 82' roll</p>	 <p><b>Opaque Rubber Tube</b> ACC00931 Connects the condensate tank outlet to the detection unit <b>I.D.:</b> 3/8" <b>PKG QTY:</b> 20"</p>
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## Fittings, connectors and elbows

 <p><b>Drain Safe Device</b> ACC00922 / ACC00923 Anti-siphoning fitting <b>Diameter:</b> 1/4", 3/8" <b>PKG QTY:</b> 5</p>	 <p><b>Self Sealing Fitting</b> ACC00919 / ACC00920 Self sealing fitting for connection to the discharge tubing <b>Diameter:</b> 1/4", 3/8" <b>PKG QTY:</b> 5</p>	 <p><b>Straight Connector</b> ACC00900 / ACC00901 For connecting 2 pieces of tubing <b>Diameter:</b> 1/4", 3/8" <b>PKG QTY:</b> 5</p>	 <p><b>"T" Connector</b> ACC00902 / ACC00903 For connecting three pieces of tubing <b>Diameter:</b> 1/4", 3/8" <b>PKG QTY:</b> 5</p>
 <p><b>Elbow Connector</b> ACC00904 / ACC00905 For connecting 2 pieces of tubing <b>Diameter:</b> 1/4", 3/8" <b>PKG QTY:</b> 5</p>	 <p><b>"S" Type Hose</b> ACC00933 Lowers the detection unit position &amp; reduces the water level for the total drain pan <b>Diameter:</b> 19/32" X 19/32" <b>PKG QTY:</b> 3</p>	 <p><b>90° Elbow</b> ACC00932 For connection to the detection unit inlet <b>Diameter:</b> 19/32" X 19/32" <b>PKG QTY:</b> 3</p>	 <p><b>Double wire clamps</b> ACC00912 / ACC00913 Connects the detection unit inlet to the condensate tank <b>Diameter:</b> 1/4", 3/8" <b>PKG QTY:</b> 25</p>

## Adaptors

 <p><b>Inlet Adaptor</b> ACC00936 / 937 / 938 Connects two different diameter pipes together <b>Diameter:</b> 1", 1 1/4", 1 1/2" <b>PKG QTY:</b> 3</p>	 <p><b>Straight Adaptor</b> ACC00929 Reduces the drain hose length to facilitate the detection unit <b>Diameter:</b> 39/64" to 5/8" or 9/16" to 5/8" <b>PKG QTY:</b> 3</p>	 <p><b>Reducing Adaptor</b> ACC00926 Reduces the diameter between the condensate tank &amp; the detection unit <b>Diameter:</b> 1 1/4" - 11/16mm <b>PKG QTY:</b> 3</p>
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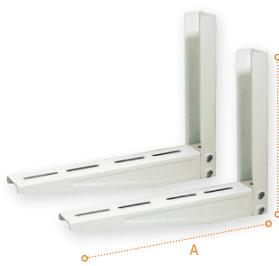
## Check valves

 <p><b>Check Valve (tank pumps)</b> ACC00925 Replacement check valve <b>Diameter:</b> 3/8" <b>PKG QTY:</b> 3</p>	 <p><b>Check Valve (mini pumps)</b> ACC00924 Replacement check valves <b>Diameter:</b> 1/4" <b>PKG QTY:</b> 5</p>	 <p><b>Extension cord</b> ACC00942 To increase the length between the pump &amp; the detection unit <b>Lenght:</b> 9.8' <b>PKG QTY:</b> 1</p>	 <p><b>Extension cord</b> ACC00943 To increase the length between the pump &amp; the detection unit <b>Lenght:</b> 16.4' <b>PKG QTY:</b> 1</p>
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## Misc.

 <p><b>Detection unit</b> Si2958 Replacement detection unit <b>Diameter:</b> 19/32" X 1/4" <b>PKG QTY:</b> 1</p>	 <p><b>pH Safe 1 Neutralization Cartridge</b> PH0100SIUN23 Neutralizes acidic condensates produced by condensing boilers and furnaces. <b>PKG QTY:</b> 1</p>	 <p><b>pH Safe 2 Neutralization Cartridge</b> PH02UL01UN00 Neutralizes acidic condensates produced by condensing boilers and furnaces. <b>PKG QTY:</b> 1</p>	 <p><b>Testing Bottle</b> ACC00944 Bottle to test pump <b>PKG QTY:</b> 1</p>
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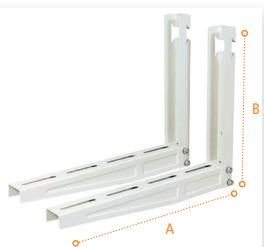
# Brackets & Floor Supports



## Heavy duty wall bracket

Supplied with screws only.  
CAPACITY: 440 lbs / 200 kg

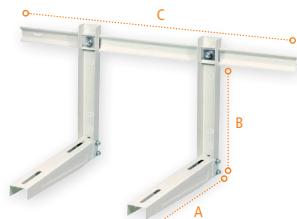
Model	Material	Dimension (mm) (AxB)	Dimension (inch) (AxB)	Pallet/Ctn (pcs)
BS520	Gal. Steel	520x400	19 <sup>11/16</sup> " x 15 <sup>3/4</sup> "	112



## Wall bracket without bar

Supplied with screws, washers, and anchors.  
CAPACITY: 300 lbs / 140 kg

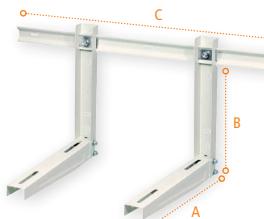
Model	Material	Dimension (mm) (AxB)	Dimension (inch) (AxB)	Pallet/Ctn (pcs)
BS600	Gal. Steel	600x400	23 <sup>5/8</sup> " x 15 <sup>3/4</sup> "	117



## Heavy duty adjustable wall bracket with bar

Supplied with screws, washers, and anchors.  
CAPACITY: 660 lbs / 300 kg

Model	Material	Dimension (mm) (AxBxC)	Dimension (inch) (AxBxC)	Pallet/Ctn (pcs)
BS520HDFKDB	Gal. Steel	520x400x960	19 <sup>11/16</sup> " x 15 <sup>3/4</sup> x 37 <sup>1/2</sup>	117



## Adjustable wall bracket with bar

Supply with screws, washers, and anchors.  
CAPACITY: 242 lbs / 110 kg

Model	Material	Dimension (mm) (AxBxC)	Dimension (inch) (AxBxC)	Pallet/Ctn (pcs)
BSB450	Gal. Steel	450x420x800	17 <sup>3/4</sup> " x 16 <sup>1/2</sup> " x 31 <sup>1/2</sup> "	117



## Vibration dampers for wall brackets

Made of vulcanized natural rubber with threaded metal inserts, they feature excellent vibration dampening properties. Delivered in plastic bags of 4 pieces each. Nuts and washers included.

Model	Dimension (mm)	Dimension (inch)	Qty/Pallet (pcs)
BVD30	30x20	1 <sup>3/16</sup> " x 3/4"	25
BVD40	40x40	1 <sup>9/16</sup> " x 1 <sup>1/16</sup> "	25



## Floor supports

PVC floor supports resistant to UV rays and high temperatures. Supplied with screws and bolts.

Model	Dimension (mm)	Dimension (inch)	Qty/Pallet (pcs)
BPAD450	450 (length)	17 <sup>3/4</sup> "	24



## Floor supports with gasket

UV resistant PVC floor supports fitted with gasket for better adherence to the ground. Packed in kits of 2 pieces.

Model	Dimension (mm)	Dimension (inch)	Qty/Pallet (pcs)
FSEN450	450 (length)	17 <sup>3/4</sup> "	24



## Adjustable floor support

Floor supports made from nylon and glass fiber to absorb noise. Suitable for any use. Height can be adjusted from 3-1/2" (9cm) to 5-1/2" (14cm). The NBR O-rings placed under the blocks provide extra stability. All components are extremely wear resistant. Each kit consists of 4 floor supports shrink wrapped together (necessary to support one air conditioning unit).



Model	Qty/Pallet (pcs)
SPAN	5 pcs/bag

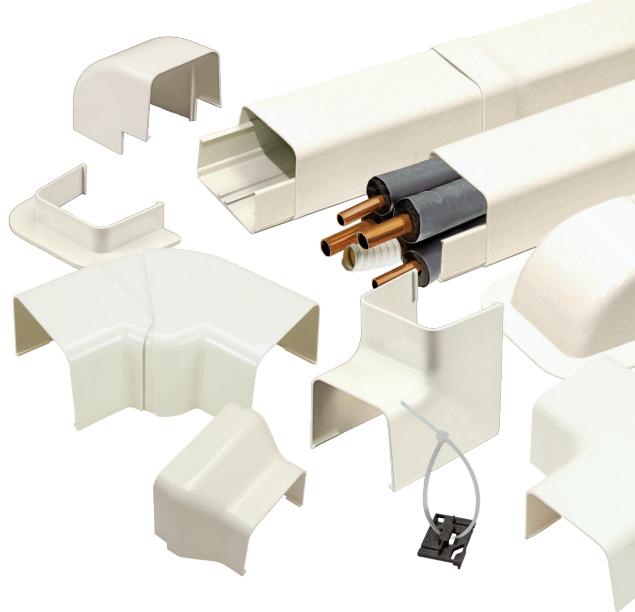
## Spanner wrench

Optional accessory to adjust the height of FSA6000.

# Easy Lineset Duct

## For mini splits and conventional split systems

Use our duct cover range to protect linesets against deterioration due to climatic conditions.



**Impact resistant**



**UV resistant**



**Wide temperature range**



**Snap together**  
**Quick and easy**



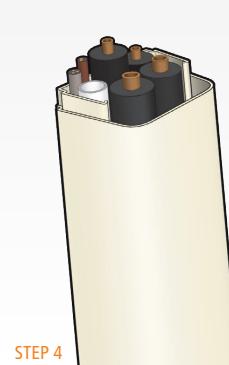
**Removable protective film (ducts only)**



**Less time & labor costs**

- One person can quickly and easily install
- Unique clips & tie wraps keep tubing in place during installation

## Easy install



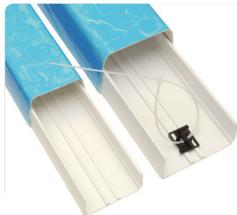
## Easy lineset duct kit

**Everything you need for a typical job in one convenient kit!**

- Available in 3" and 4" sizes
- Sauermann part #s
- ED3000SIUS00 3" Duct Kit
- ED4000SIUS00 4" Duct Kit



# Duct Pieces



## Duct line

To contain and conceal pipes, and cables. Compact duct with protection film, includes 3 lineset clips and tie wraps per length of duct. Each piece is 6'6" (2m).

Model	Qty
DUE80	8 pcs.
DUE110	8 pcs.



## Flat bend 90°

To connect at right angle one horizontal and one vertical duct.

Model	Qty
FBE80	10 pcs.
FBE110	10 pcs.



## Lineset clip

Slides on the railing in the duct. Secures the pipework inside the ducting. Each clip comes with an 11" (280mm) tie wrap.

Model	Qty
CLIP	24 pcs.



## Adjustable bend

Hinges to create a 90°-130° angle.

Model	Qty
ABE80	10 pcs.
ABE110	10 pcs.



## Coupling sleeve

Snaps on to connect two duct pieces together.

Model	Qty
CSE80	10 pcs.
CSE110	10 pcs.



## End duct terminal

To finish the duct in the wall insertion.

Model	Qty
EDTE80	10 pcs.
EDTE110	10 pcs.



## Tee joint

Extremely useful for branching of pipes and cables on multiple split installations. Can be used with a joint reduction.

Model	Qty
TJE80	10 pcs.
TJE110	10 pcs.



## Wall terminal

To cover wall holes and end part of the duct. Fits easily on the end of the duct pieces.

Model	Qty
WTE80	10 pcs.
WTE110	10 pcs.



## Corner bend

To connect two duct pieces at a right, internal angle.

Model	Qty
CBE80	10 pcs.
CBE110	10 pcs.



## Wall duct

To cover the through wall holes.

Model	Qty
WDE80	10 pcs.
WDE110	10 pcs.



## Flexible sleeve

Thanks to its flexibility, installations will become much easier when obstacles (such as eaves or beams) are in the way. Length: 20" (508mm)

Model	Qty
FLES80	10 pcs.
FLES110	10 pcs.



## Elbow bend

To connect two duct pieces at a right, external angle.

Model	Qty
EBE80	10 pcs.
EBE110	10 pcs.



## Joint reduction

To connect two ducts of different sizes. (3"-4" / 80-110mm).

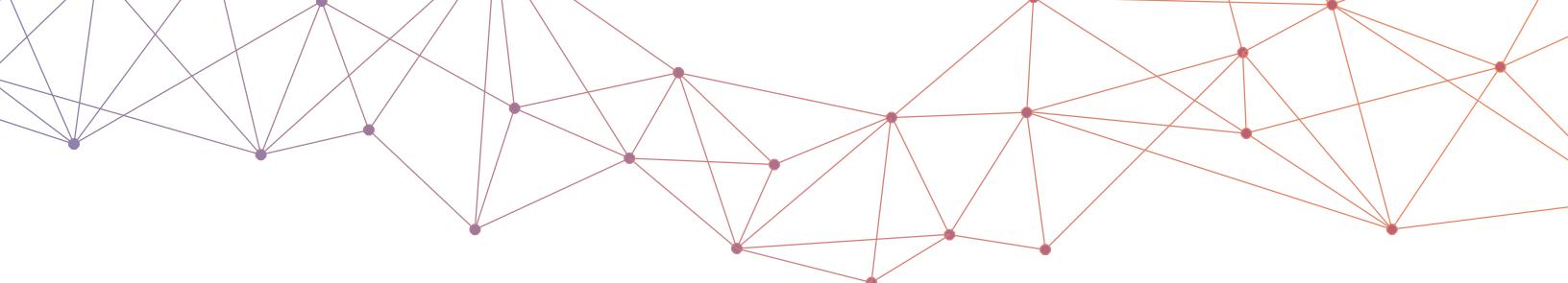
Model	Qty
OTP110	10 pcs.



## End fitting

Fits easily on the end of the duct pieces.

Model	Qty
EFI80	10 pcs.
EFI110	10 pcs.



# Designed By Techs For Techs



**Condensate Removal Pumps**



**Residential & Commercial  
Combustion Gas Analyzers**



**HVAC Digital Tools**



**Industrial Emissions Analyzers**



More information  
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