



# LEADING THE WORLD IN CONDENSATE MANAGEMENT



HEATING



AIR CONDITIONING



REFRIGERATION



## MINI PUMPS



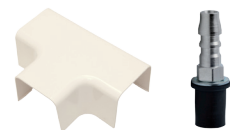
## TANK PUMPS



## BRACKETS & SUPPORTS



## DUCTS & ACCESSORIES



- ✓ 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, low energy consumption 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.



Table of Contents

- Si-20.....4
- Omega Pack.....5
- Si-30.....6
- Si-33.....7
- Si-10.....8
- Delta Pack.....9
- Si-1801.....10
- Pump Accessories .....12
- Brackets and Floor Supports .....13
- Easy Lineset Duct .....14



HEATING



AIR CONDITIONING



REFRIGERATION





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

### PERFORMANCE

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

### Key features

- Slim design
- Incredibly quiet
- Rubber dampers
- 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

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

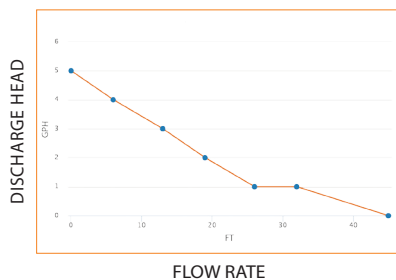
RoHS & WEEE DIRECTIVES: Compliant

PACKAGING: 1.1 lbs - L  $6\frac{3}{4}$ " x W  $6\frac{3}{8}$ " x H  $2\frac{7}{8}$ "

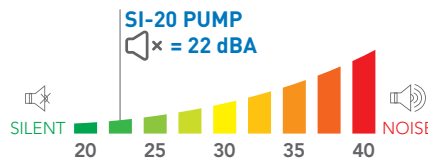
MASTERPACK: 6 pieces



### Actual flow rates (GPH)



### Sound level



### Recommended accessories



- Clear PVC hose, 1/4" i.d.
- ACC 00105: 16ft roll
- ACC 00150: 164ft roll



- Self-sealing fitting to connect discharge tube to drain pipe.
- 6 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



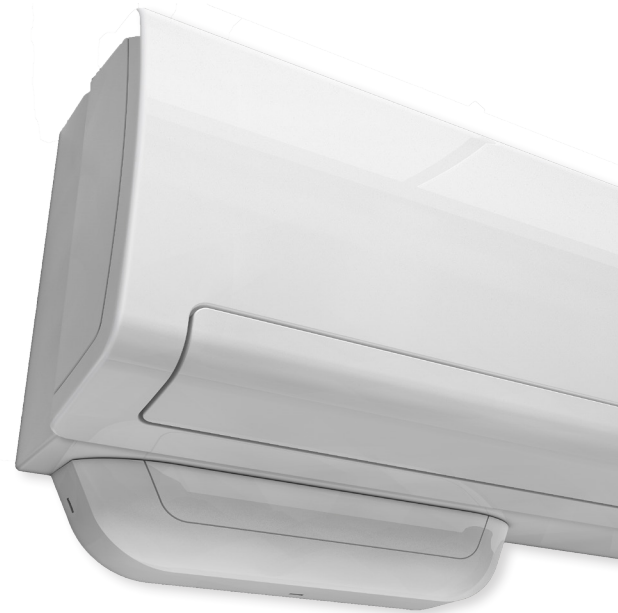
SCAN THIS QR CODE FOR ADDITIONAL SI-20 TECHNICAL INFORMATION



# 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

### ✓ Key features

- Modern design
- Reversible mounting
- Rubber dampers
- Drain safe device

## Omega Pack 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: 120 V ~ 60 Hz - 14 W (OP20UL01UN12)  
230 V ~ 50/60 Hz - 14 W (OP20UL01UN23)

INSULATION CLASS: Double Insulation

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

COLOR: RAL 9010 - Pure white

COVER DIMENSIONS: L 12 7/8" x W 2 1/4" x H 2 1/2"

SAFETY STANDARDS: UL / CSA certified by Intertek

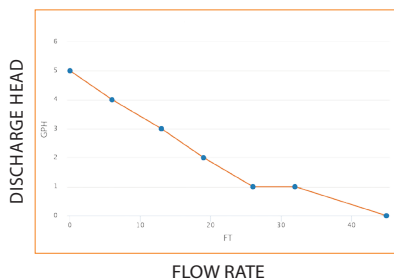
RoHS & WEEE DIRECTIVES: Compliant

PACKAGING: 1.61 lbs - L 14 1/8" x W 3 3/8" x H 4"

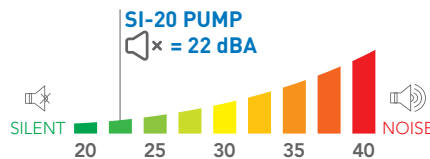
MASTERPACK: 6 pieces



### Actual flow rates (GPH)



### Sound level



### Recommended accessories



- Clear PVC hose, 1/4" i.d.
- ACC 00105: 16ft roll
- ACC 00150: 164ft roll



- Self-sealing fitting to connect discharge tube to drain pipe.
- 6 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
- 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



SCAN THIS QR CODE FOR ADDITIONAL OMEGA PACK TECHNICAL INFORMATION



# Si-30

## Mini condensate removal pump

Compact design for install versatility.



### SUITABLE FOR

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

### PERFORMANCE

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

### Key features

- 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

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: 70%: 3s ON - 1s 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

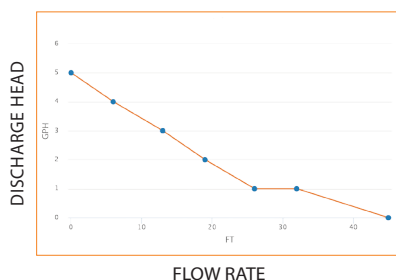
RoHS & WEEE DIRECTIVES: Compliant

PACKAGING: 1.1 lbs - L  $5\frac{5}{16}$ " x W  $5\frac{1}{16}$ " x H  $3\frac{17}{32}$ "

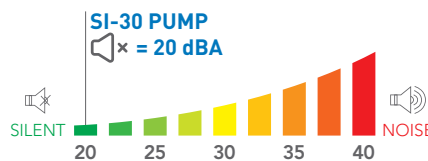
MASTERPACK: 20 pieces



### Actual flow rates (GPH)



### Sound level



### Recommended accessories



- Clear PVC hose, 1/4" i.d.
- ACC 00105: 16ft roll
- ACC 00150: 164ft roll



- Self-sealing fitting to connect discharge tube to drain pipe.
- 6 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



SCAN THIS QR CODE FOR ADDITIONAL SI-30 TECHNICAL INFORMATION



# Si-33

## Mini condensate removal pump

Compact design & higher performing power.



### SUITABLE FOR

- Up to 8.4 tons
- Wall mounted
- Ducted units
- Suspended ceiling units
- Floor mounted units

### PERFORMANCE

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

### Key features

- High performing
- Locking power cord
- Drain safe device
- Versatile installation 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

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: 40%: 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

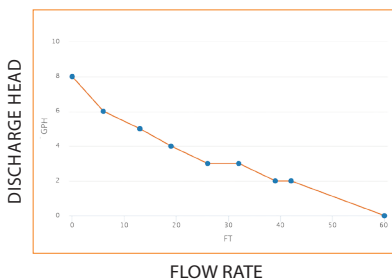
RoHS & WEEE DIRECTIVES: Compliant

PACKAGING: 1.1 lbs - L 5 5/16" x W 5 7/16" x H 3 17/32"

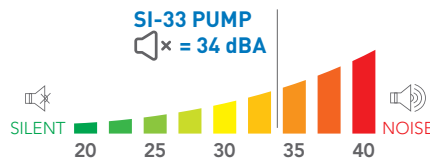
MASTERPACK: 20 pieces



### Actual flow rates (GPH)



### Sound level



### Recommended accessories



- Clear PVC hose, 1/4" i.d.
- ACC 00105: 16ft roll
  - ACC 00150: 164ft roll



- Self-sealing fitting to connect discharge tube to drain pipe.
- 6 pcs, for 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



SCAN THIS QR CODE FOR ADDITIONAL SI-33 TECHNICAL INFORMATION



# Si-10

## Mini condensate removal pump

Integrated detection unit for install in tight spaces.



### SUITABLE FOR

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

### PERFORMANCE

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

### Key features

- 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: 23 dBA according to EN ISO 3744 (Measured at LNE lab, pump operating with water, out of application)

POWER SUPPLY: 230 V ~ 50/60 Hz - 14 W (SI10UL01UN23)

INSULATION CLASS: Double Insulation

DETECTION LEVELS: On:  $2\frac{3}{32}$ " • Off:  $1\frac{5}{32}$ " • Safety:  $1\frac{3}{16}$ "

SAFETY SWITCH: NC 8A resistive - 250 V

THERMAL PROTECTION: 240°F auto-reset

OPERATING CONDITIONS: 70%: 3s ON - 1s OFF

PUMP DIMENSIONS: L  $2\frac{5}{8}$ " x W  $1\frac{3}{4}$ " x H 3"

SAFETY STANDARDS: UL / CSA certified by Intertek

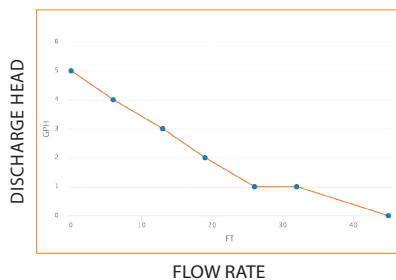
RoHS & WEEE DIRECTIVES: Compliant

PACKAGING: 0.86 lbs - L  $4\frac{2}{5}$ " x W  $3\frac{3}{5}$ " x H  $3\frac{3}{5}$ "

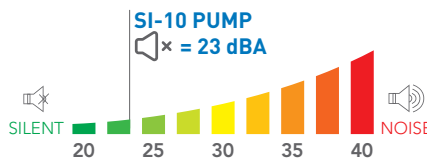
MASTERPACK: 25 pieces



### Actual flow rates (GPH)



### Sound level



### Recommended accessories



- Clear PVC hose, 1/4" i.d.
- ACC 00105: 16ft roll • ACC 00150: 164ft roll
- ACC 00151: Reinforced, 164ft roll



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



- Anti-siphon fitting
- ACC 00216: 5 pcs, for 1/4" i.d.



- 90° rubber elbow & "S" type hose, for connecting to the detection unit inlet.
- ACC 00208 • ACC 00209

### 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



SCAN THIS QR CODE FOR ADDITIONAL SI-10 TECHNICAL INFORMATION





# Delta Pack

## Ready to install

The performance of our new 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

### Key features

- Drain safe device
- Easy installation
- Reversible mounting

## Delta Pack 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: 230 V ~ 50/60 Hz - 14 W (DP10UL02UN23)

INSULATION CLASS: Double Insulation

DETECTION LEVELS: On: <sup>23</sup>/<sub>32</sub>" • Off: <sup>1</sup>/<sub>2</sub>" • Safety: <sup>13</sup>/<sub>16</sub>"

SAFETY SWITCH: NC 8A resistive - 250 V

THERMAL PROTECTION: 240°F auto-reset

OPERATING CONDITIONS: 100%: Continuous duty

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>"

DUCT DIMENSIONS: L 30" x W 3" x H 2<sup>3</sup>/<sub>8</sub>"

SAFETY STANDARDS: UL / CSA certified by Intertek

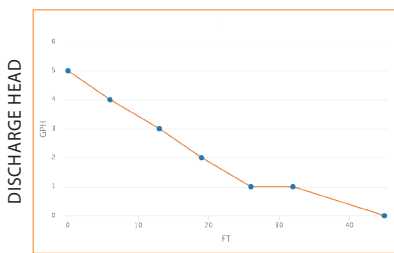
RoHS & WEEE DIRECTIVES: Compliant

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



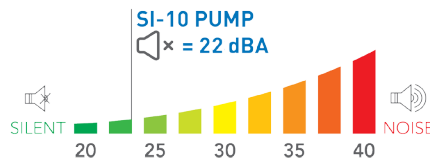
### Actual flow rates (GPH)



FLOW RATE



### Sound level



### Recommended accessories



Clear PVC hose, 1/4" i.d.

- ACC 00105: 16ft roll • ACC 00150: 164ft roll
- ACC 00151: Reinforced, 164ft roll



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

- 6 pcs, for 1/4" i.d.



Anti-siphon fitting

- ACC 00216: 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



SCAN THIS QR CODE FOR ADDITIONAL DELTA PACK TECHNICAL INFORMATION



# Si-1801

## Centrifugal tank pump



### SUITABLE FOR

- Condensing boilers & furnaces
- Refrigerated display cabinets
- Air conditioning units

### PERFORMANCE

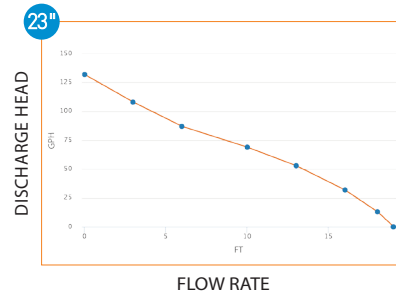
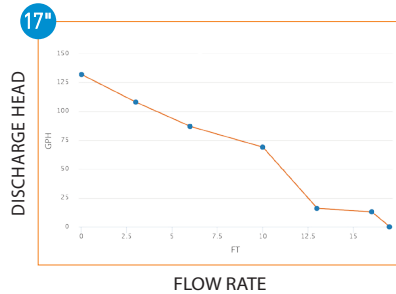
- 132 gph max. flow
- 17' shut off head (SI1801LHUS11)
- 23' shut off head (SI1801SCUS11/23)
- 23' shut off head (SI1801SCUS11T/23T)

### ✓ Key features

- Built-in safety switch
- Oil and acid resistant float
- Installation versatility



### Actual flow rates (GPH)



### Recommended accessories



Clear PVC hose, 3/8" i.d.  
 Clear PVC hose, i.d.  
 Sold in 20ft and 82ft rolls.  
 (20 ft roll included with models ending in /T)  
 • ACC 00120: 20 ft  
 • ACC 00125: 82 ft



Replacement check valve,  
 for 3/8" i.d. tubing  
 • ACC 00801



pH Safe 1 Neutralization  
 cartridge, for inner Si-1801  
 • PH0100SIUN23

### 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



SCAN THIS QR CODE  
 FOR ADDITIONAL  
 SI-1801 TECHNICAL  
 INFORMATION

# Features and Benefits



## Easy Install

Pump can be floor mounted, attached to a wall or hung from a ceiling.



## High Resistance

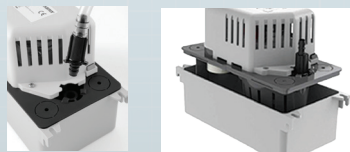
- Oil and acid resistant float
- Mechanical structure resistant to shocks

## Versatile

- Easily removable tank for simple maintenance and algae control
- Reversible pump allows mounting on either side of the installation, and the choice of which side the water exits the pump

## Easy Connection

- New quarter turn, easily removable check valve, designed to facilitate  $\frac{3}{8}$ " i.d. hose plug in
- 4 inlet holes  $1\frac{3}{16}$ " o.d.




## Si-1801 tech specs


	17' LOW HEAD	23' W/ TUBING	23' W/O TUBING
MAX. FLOW RATE:	132 gph	132 gph	132 gph
SHUT-OFF HEAD:	17 ft @ 60Hz	23 ft @ 60Hz	23 ft @ 60Hz
SOUND LEVEL:	45 dBA according to EN ISO 3744 (Measured at LNE lab, pump operating w/ water, out of application)	45 dBA according to EN ISO 3744 (Measured at LNE lab, pump operating w/ water, out of application)	45 dBA according to EN ISO 3744 (Measured at LNE lab, pump operating w/ water, out of application)
POWER SUPPLY:	120V ~ 60 Hz - 85W - 1.45A (SI1801LHUS11)	120V ~ 60 Hz - 85W - 1.45A (SI1801US11/T) 230V ~ 50/60 Hz - 80W - 0.72A (SI1801US23/T)	120V ~ 60 Hz - 85W - 1.45A (SI1801SCUS11) 230V ~ 50/60 Hz - 80W - 0.72A (SI1801US23)
DETECTION LEVELS:	On: $2\frac{3}{32}$ " • Off: $1\frac{21}{32}$ " • Safety: $2\frac{1}{2}$ "	On: $2\frac{3}{32}$ " • Off: $1\frac{21}{32}$ " • Safety: $2\frac{1}{2}$ "	On: $2\frac{3}{32}$ " • Off: $1\frac{21}{32}$ " • Safety: $2\frac{1}{2}$ "
SAFETY SWITCH:	NC 4A resistive - 42 V peak	NC 4A resistive - 42 V peak	NC 4A resistive - 42 V peak
MAX CONDENSATE TEMP:	150° F / Short Peak 176° F - 1m	150° F / Short Peak 176° F - 1m	150° F / Short Peak 176° F - 1m
MAX CONDENSATE ACIDITY:	pH > 2.5 (Gas Condensing Boilers)	pH > 2.5 (Gas Condensing Boilers)	pH > 2.5 (Gas Condensing Boilers)
THERMAL PROTECTION:	230° F auto-reset	248° F auto-reset	248° F auto-reset
OPERATING CONDITIONS:	120V - 30%: 3s ON - 7s OFF	120V - 30%: 3s ON - 7s OFF 230V - 30%: 3s ON - 7s OFF	120V - 30%: 3s ON - 7s OFF 230V - 30%: 3s ON - 7s OFF
PUMP DIMENSIONS:	11"L x $5\frac{3}{16}$ "W x $6\frac{5}{7}$ "H	11"L x $5\frac{3}{16}$ "W x $6\frac{5}{7}$ "H	11"L x $5\frac{3}{16}$ "W x $6\frac{5}{7}$ "H
SAFETY STANDARDS:	UL / CSA certified by Intertek	UL / CSA certified by Intertek	UL / CSA certified by Intertek
RoHS & WEEE DIRECTIVES:	Compliant	Compliant	Compliant
PACKAGING:	4.4 lbs ( $11\frac{5}{8}$ " L x $5\frac{5}{16}$ "W x $7\frac{1}{4}$ "H)	6.2 lbs ( $11\frac{5}{8}$ " L x $5\frac{5}{16}$ "W x $9\frac{7}{8}$ "H)	5.5 lbs ( $11\frac{5}{8}$ " L x $5\frac{5}{16}$ "W x $7\frac{1}{4}$ "H)
MASTERPACK:	6 pieces	4 pieces	6 pieces

# Pump Accessories


## TUBING



Clear PVC Tubing  
ACC00105  
ACC00150  
Connects the pump to the discharge outlet  
I.D.: 1/4"  
PKG QTY: 16' / 164' roll



Opaque Rubber Tube  
ACC00106  
Connects the condensate tank outlet to the detection unit  
I.D.: 3/8"  
PKG QTY: 20'



Clear PVC Tubing  
ACC00120-125  
Connects the pump to the discharge outlet  
I.D.: 3/8"  
PKG QTY: 20' / 82' roll

## FITTINGS, CONNECTORS, & ELBOWS



Drain Safe Device  
ACC00216  
Anti-siphoning fitting  
DIAMETER: 1/4"  
PKG QTY: 1



Self Sealing Fitting  
ACC00205  
Self sealing fitting for connection to the discharge tubing  
DIAMETER: 1/4"  
PKG QTY: 6




Straight & Elbow Connectors  
ACC00204  
For connecting 2 pieces of tubing (5 of each)  
DIAMETER: 1/4"  
PKG QTY: 10



"T" Connector  
ACC00211  
For connecting three pieces of tubing  
DIAMETER: 1/4"  
PKG QTY: 5



90° Elbow  
ACC00210  
Connects the detection unit inlet to the condensate tank  
DIAMETER: 5/8" x 19/32"  
PKG QTY: 1



"S" Type Hose  
ACC00209  
Lowers the detection unit position & reduces the water level for the total drain pan  
DIAMETER: 19/32" x 19/32"  
PKG QTY: 1



90° Elbow  
ACC00208  
For connection to the detection unit inlet  
DIAMETER: 19/32" x 19/32"  
PKG QTY: 1

## ADAPTORS



Inlet Adaptor  
ACC00225 / 30 / 40  
Connects two different diameter pipes together  
DIAMETER: 1", 1 1/4", 1 1/2"  
PKG QTY: 1



Inlet Adaptor Set  
ACC00110  
Connects two different diameter pipes together  
DIAMETER: 1", 1 1/4", 1 1/2"  
PKG QTY: 3




Reducing Adaptor  
ACC00201  
Reduces the diameter between the condensate tank & the detection unit  
DIAMETER: 7/8"-1 1/16mm  
PKG QTY: 1



Reducing Adaptor  
ACC00202  
Reduces the diameter between the condensate tank & the detection unit  
DIAMETER: 1 1/4"-1 1/16mm  
PKG QTY: 1



Reducing Adaptor  
ACC00203  
Reduces the flow & diameter between the condensate tank & the detection unit inlet  
DIAMETER: 1 1/4"-1 1/16mm  
PKG QTY: 1



Straight Adaptor  
ACC00212  
Reduces the drain hose length to facilitate the detection unit  
DIAMETER: 39/64" to 5/8" or 9/16" to 5/8"  
PKG QTY: 1

## CHECK VALVES




Check Valve (tank pumps)  
ACC00801  
Replacement check valve  
DIAMETER: 3/8"  
PKG QTY: 1




Check Valve (mini pumps)  
ACC00805  
Replacement check valves  
DIAMETER: 1/4"  
PKG QTY: 5

## EXTENSION CORDS



Extension cord  
ACC00703  
To increase the length between the pump & the detection unit  
LENGTH: 9.8'  
PKG QTY: 1




Extension cord  
ACC00705  
To increase the length between the pump & the detection unit  
LENGTH: 16.4'  
PKG QTY: 1

## MISC



Detection unit  
Si2958  
Replacement detection unit  
DIAMETER: 19/32" x 1/4"  
PKG QTY: 1



pH Safe Neutralization Cartridge  
PH0100SIUN23  
Neutralizes acidic condensates produced by condensing boilers and furnaces. For use with Si-1801 tank pumps  
PKG QTY: 1



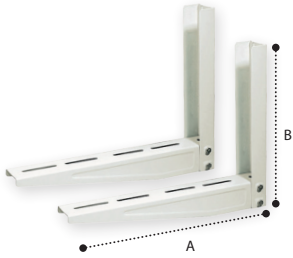
In-line Filter  
ACC17010  
In-line filter  
DIAMETER: 1/4"  
PKG QTY: 1



Testing Bottle  
ACC00401  
Test bottle to test pump without dismantling the unit  
PKG QTY: 1

# Brackets & Floor Supports

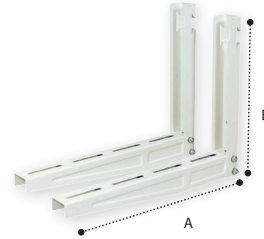
## HEAVY DUTY WALL BRACKET



Heavy duty wall bracket.  
Supplied with screws only.  
**CAPACITY:** 440 lbs / 200 kg

Model	Material	Dimension (mm) (AxB)	Dimension (inch) (AxB)	Pallet/Ctn (pcs)
B5520	Gal. Steel	520x400	19 <sup>11</sup> / <sub>16</sub> " x 15 <sup>3</sup> / <sub>4</sub> "	112

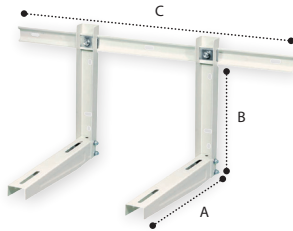
## WALL BRACKET WITHOUT BAR



Wall bracket without bar.  
Supplied with screws, washers, & anchors.  
**CAPACITY:** 300 lbs / 140 kg

Model	Material	Dimension (mm) (AxB)	Dimension (inch) (AxB)	Pallet/Ctn (pcs)
B5600	Gal. Steel	600x400	23 <sup>3</sup> / <sub>4</sub> " x 15 <sup>3</sup> / <sub>4</sub> "	117

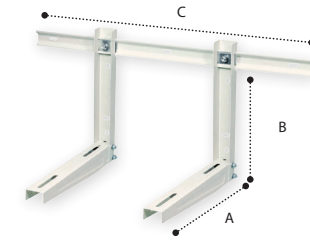
## ADJUSTABLE WALL BRACKET WITH BAR



Adjustable wall bracket with bar. Supplied with screws, washers, & anchors.  
**CAPACITY:** 660 lbs / 300 kg

Model	Material	Dimension (mm) (AxBxC)	Dimension (inch) (AxBxC)	Pallet/Ctn (pcs)
B5520HDFKDB	Gal. Steel	520x400x960	19 <sup>11</sup> / <sub>16</sub> " x 15 <sup>3</sup> / <sub>4</sub> " x 37 <sup>1</sup> / <sub>2</sub> "	117

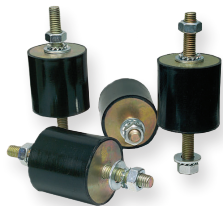
## FLOOR CUBE BRACKET



Adjustable wall bracket with bar. Supplied with screws, washers, & anchors.  
**CAPACITY:** 242 lbs / 110 kg

Model	Material	Dimension (mm) (AxBxC)	Dimension (inch) (AxBxC)	Pallet/Ctn (pcs)
BSB450	Gal. Steel	450x420x800	17 <sup>3</sup> / <sub>4</sub> " x 16 <sup>1</sup> / <sub>2</sub> " x 31 <sup>1</sup> / <sub>2</sub> "	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) (AxB)	Dimension (inch)(AxB)	Qty/Pallet (pcs)
BVD30	30x20	1 <sup>1</sup> / <sub>16</sub> " x 3/4"	25
BVD40	40x40	1 <sup>9</sup> / <sub>16</sub> " x 1 <sup>9</sup> / <sub>16</sub> "	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</sup> / <sub>4</sub> "	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</sup> / <sub>4</sub> "	24

## ADJUSTABLE FLOOR SUPPORT & SPANNER WRENCH



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/Ctn (pcs)

FSA6000 8 kits/carton

Optional accessory to adjust the height of FSA6000

Model Qty/Ctn (pcs)

SPAN 5 pcs /bag



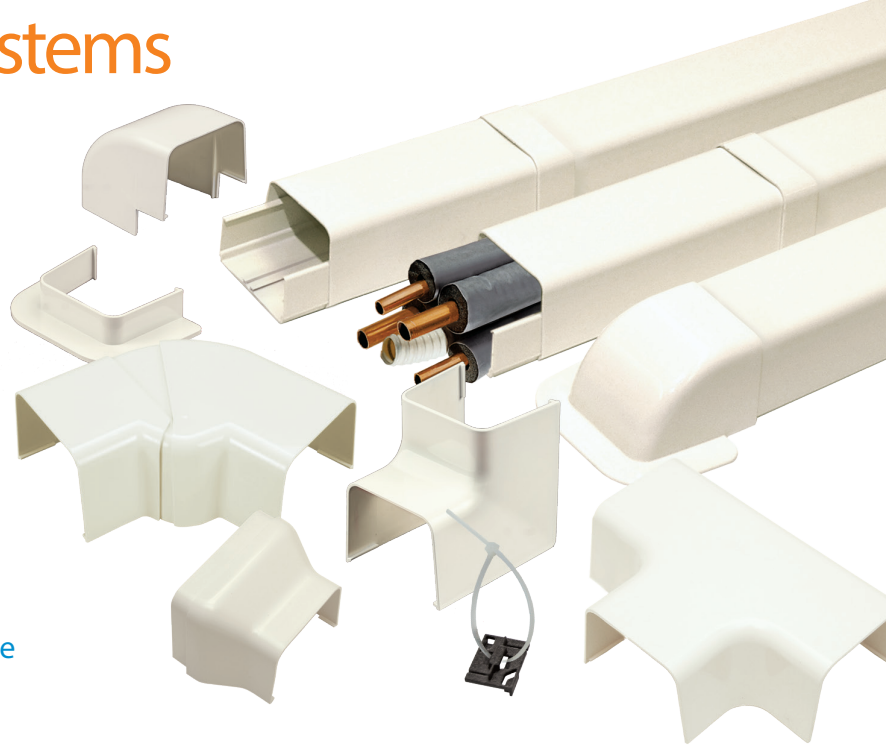
# Easy Lineset Duct

## For mini splits and conventional split systems

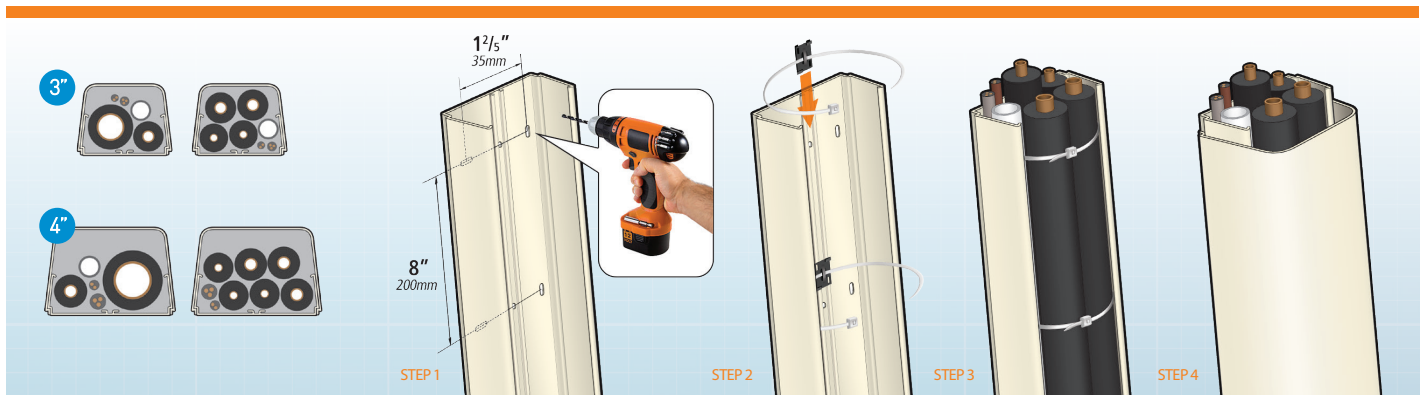
Use our duct range to protect the linesets against deterioration due to climatic conditions.

### ✓ Key features

- 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



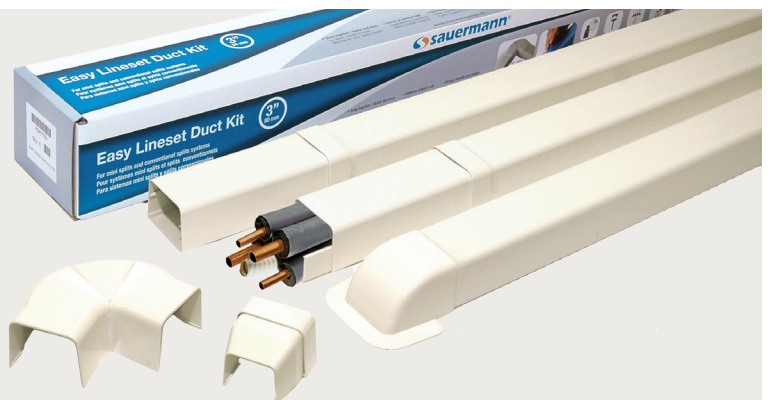
## Easy Lineset Duct Kit

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

Available in 3" and 4" sizes

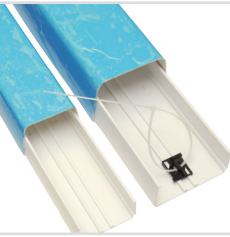
SAUERMANN PART #S

ED3000SIUS00 3" Duct Kit  
ED4000SIUS00 4" Duct Kit



# Duct and Accessories

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.

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.

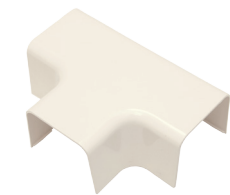
COUPLING SLEEVE



Snaps on to connect two duct pieces together.

Model	Qty
CSE80	10 pcs.
CSE110	10 pcs.

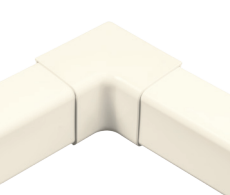
TEE JOINT



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.

CORNER BEND



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

Model	Qty
CBE80	10 pcs.
CBE110	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.

JOINT REDUCTION



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

Model	Qty
OTP110	10 pcs.

FLAT BEND 90°



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

Model	Qty
FBE80	10 pcs.
FBE110	10 pcs.

ADJUSTABLE BEND



Hinges to create a 90°-130° angle.

Model	Qty
ABE80	10 pcs.
ABE110	10 pcs.

END DUCT TERMINAL



To finish the duct in the wall insertion.

Model	Qty
EDTE80	10 pcs.
EDTE110	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.

WALL DUCT



To cover the through wall holes.

Model	Qty
WDE80	10 pcs.
WDE110	10 pcs.

ELBOW BEND



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

Model	Qty
EBE80	10 pcs.
EBE110	10 pcs.

END FITTING



Fits easily on the end of the duct pieces.

Model	Qty
EFI80	10 pcs.
EFI110	10 pcs.

# sauermann®

415 Oser Avenue, Suite P, Hauppauge, NY 11788

Tel: 631-234-7600 • Fax: 631-234-7605

sales.usa@sauermanngroup.com

www.sauermann.us



	CATEGORY			SUITABLE FOR						TECHNICAL DETAILS				INSTALLATION OPTIONS				
	AIR CONDITIONING	HEATING	REFRIGERATION	WALL MOUNTED AC	DUCTED AC	SUSPENDED CEILING AC	FLOOR MOUNTED AC	CONDENSING BOILER OR FURNACE	REFRIGERATED DISPLAY CASE	MAX FLOW RATE (gph)	MAX SUCTION HEAD (ft)	MAX DISCHARGE HEAD (ft)	SOUND LEVEL (dba)	INSIDE THE UNIT	UNDER THE UNIT	REMOTELY	INSIDE DUCTING	FLOOR MOUNTED
MINI PUMP QUICK REFERENCE	Si10	x	x	x	x	x	x			5	-	33	23			x	x	
	Si20	x			x	x	x	x		5	10	33	22	x				
	Si30	x			x	x	x	x		5	10	33	20			x	x	
	Si33	x			x	x	x	x		8	13	43	34			x	x	
	Delta Pack	x			x					5	-	33	23					x
	Omega Pack	x			x					5	10	33	22		x			
	Si1801	x	x	x	x	x		x	x	132	-	17-23	45			x		x

PLACE YOUR STICKER HERE

SCAN THIS CODE TO CHECK MORE DETAILS



HEATING



AIR CONDITIONING



REFRIGERATION

