

CONDENSATE REMOVAL PUMPS

Detect. Remove. Protect.



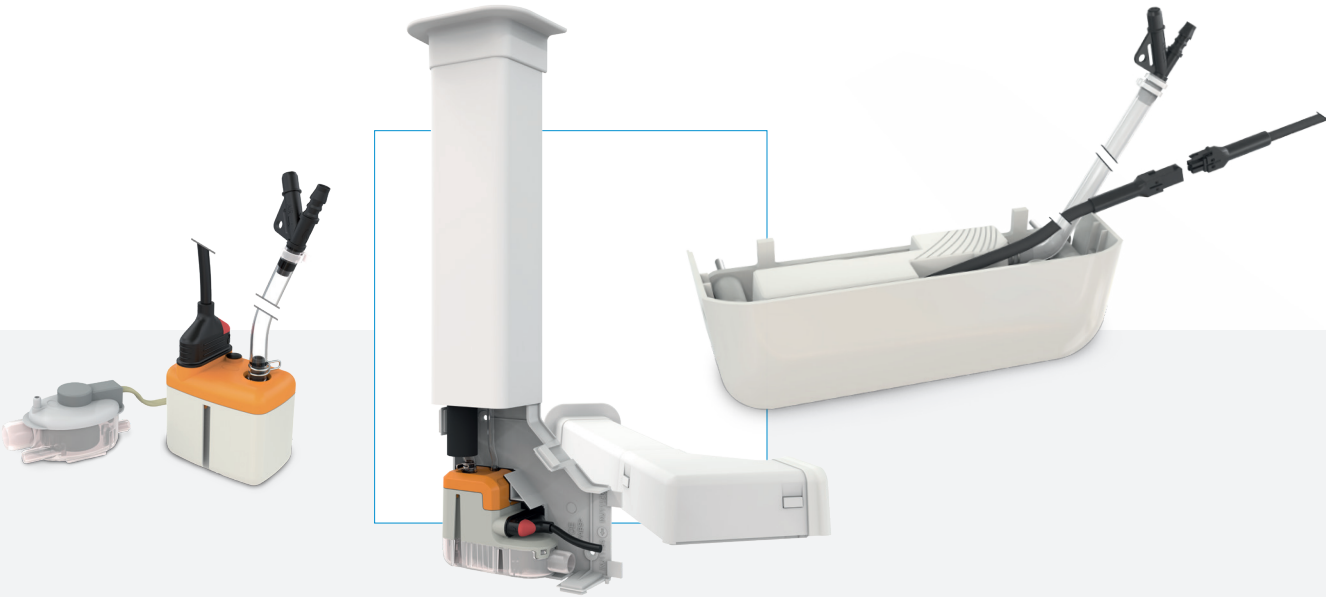
Air conditioning



Heating

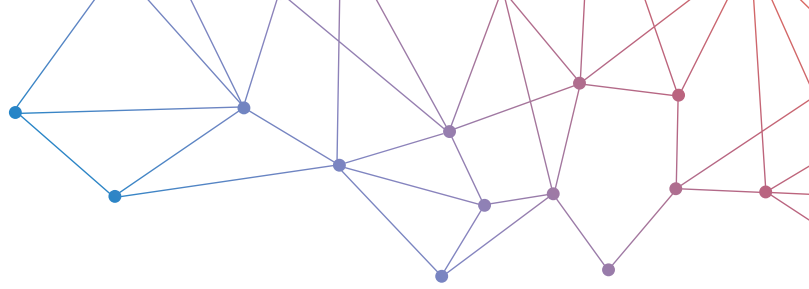


Refrigeration



MINI PUMPS





Our condensate removal pumps feature a cutting-edge design that makes them global best-sellers.

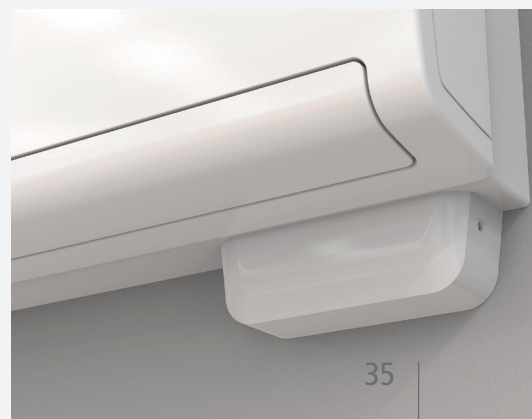
Sauermann pumps are compatible with all condensate-generating systems, from domestic air conditioning units to powerful industrial-grade combustion boilers. With more than 45 years of experience in designing condensate removal pumps, our R&D team has developed a range of products that strike the perfect balance between versatility, flexibility, power and reliability.



TANK PUMPS



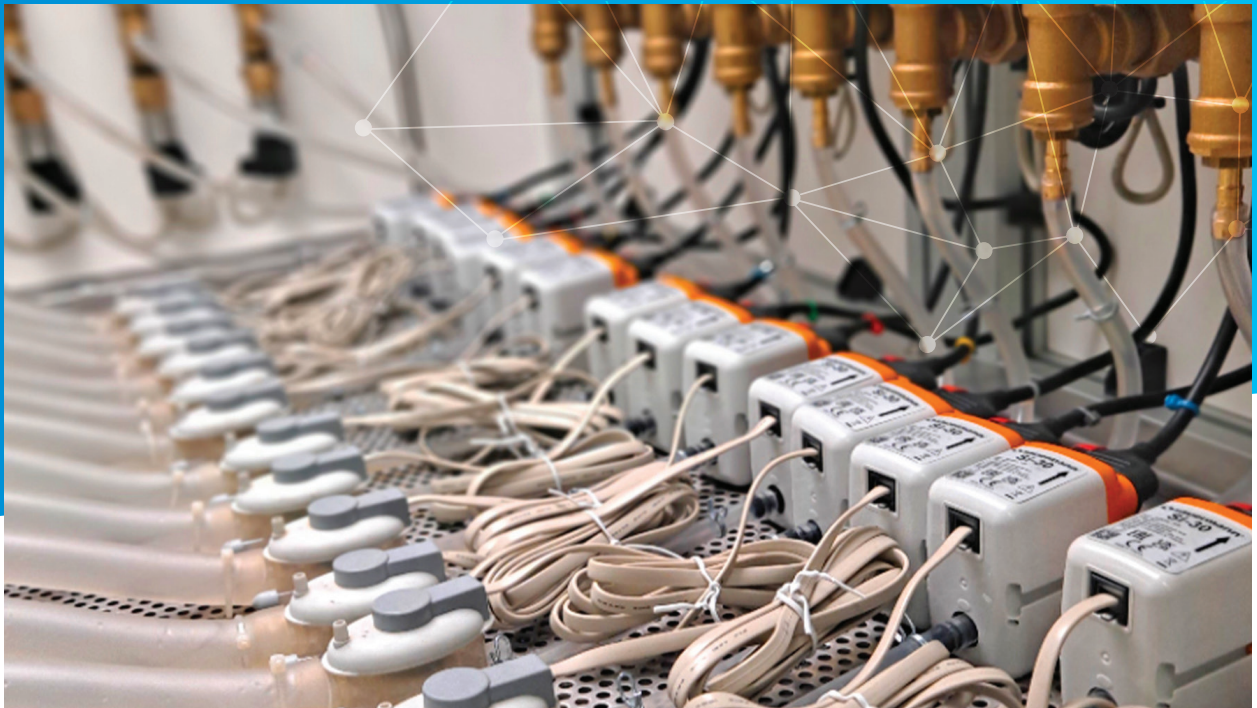
ACCESSORIES



Mini Pumps

Unmatched Reliability

The reliability of Sauermann pumps in 5 key qualities



1. Made in France: quality and total control

Unlike many competitors, Sauermann controls its entire mini-pump production chain. From design to manufacture, everything takes place in France at the Chevry-Cossigny factory in Seine-et-Marne.

2. Patented Dual Wave pump core: performance and silence

Sauermann doesn't just follow standards, the company innovates. Its patented Dual Wave piston pump core technology is unique on the market. It uses two phases of alternating current to control the reciprocating motion of the piston.

3. 100% tested pumps: rigour for reliability

This latest pump core is assembled by a fully robotised machine that carries out automated testing of each finished unit. The core is immediately put through its paces in hydraulic tests for tightness and pumping performance. At the end of assembly, the pumps are also tested by an automated machine to ensure that they are energised and start up correctly.

4. Simplified maintenance and accessible spare parts

Sauermann designs its condensate pumps for the long term. The durability of mini pumps also depends on their

ease of maintenance. All Sauermann mini condensate pump control units are designed to provide quick and easy access to components to facilitate maintenance work by installers.

5. Minimal Return Rate: A Mark of Trust

The reliability of Sauermann pumps has been recognized by professionals for over 45 years.

In July 2025, Sauermann chose to increase the warranty period for its pumps by 50%, extending it from 24 to 36 months*.



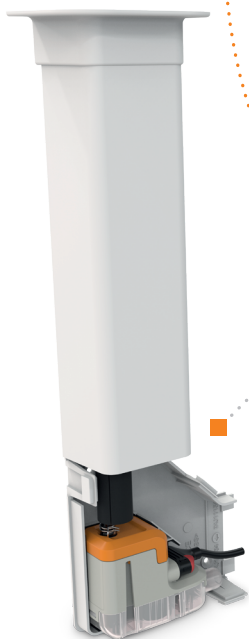
Mini pumps

A solution for every application

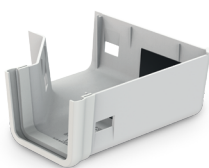
Si-30
ABOVE-UNIT



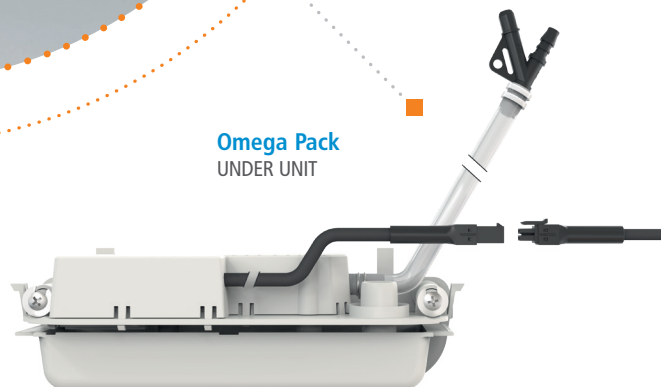
Si-20
IN-UNIT



Delta Pack
BESIDE UNIT










Omega Pack
UNDER UNIT

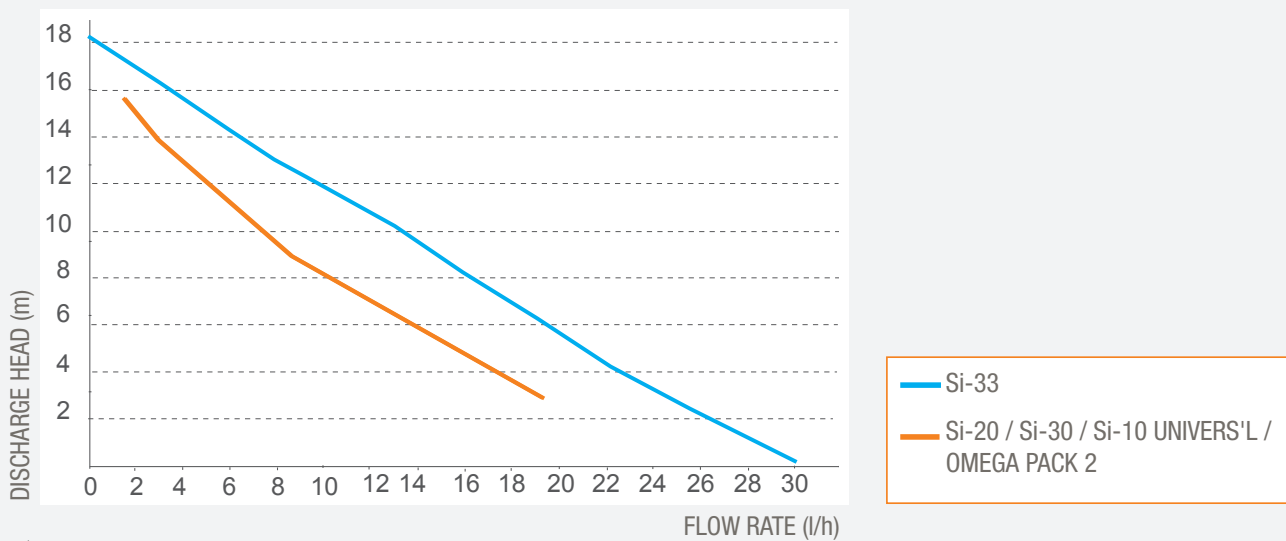


Applications

Mini pumps

		Equipment						Location			
		 Air conditioning									
		Wall-mounted	Cassettes	Cabinet coolers	Floor-standing	Ducted unit	Suspended ceiling unit	Inside the unit	Wall-mounted (in trunking)	Wall-mounted (under the unit)	False ceiling
	DELTA PACK	✓	-	-	-	-	-	-	✓	-	-
	Si-10 UNIVERS'L	-	✓	-	✓	✓	✓	✓	-	-	✓
	OMEGA PACK 2	✓	-	-	✓	-	-	-	-	✓	-
	Si-20	✓	-	-	-	-	✓	✓	✓	-	-
	Si-30 Si-33	✓	-	-	✓	-	✓	-	-	-	✓
	Si-50 Si-51 Si-52	✓	✓	-	-	-	-	-	-	-	✓

Actual flow rates



DELTA PACK

For wall-mounted air conditioning units

The Delta Pack includes an elbow design that can be easily opened by hand by a simple finger push – no tool is needed. Its streamlined design complements wall-mounted air conditioning units. It includes the Si-10 Univers'L pump, which incorporates Sauermann's latest piston pump technology. The whisper-quiet pump also comes with insulating foam inside the corner piece and on the pre-installed drain pipe.

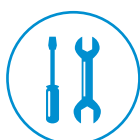
References:

80 x 60 mm cream RAL 9001: DP10CE06UN23

80 x 60 mm signal white RAL 9003: DP10CE05UN23



Air conditioning



Easy to install



80 x 60
mm

Wide trunking



22
dBA

Whisper-quiet operation

DELTA PACK kit content

Si-10 Univers'L piston pump - Clear PVC tube (int. Ø 6 mm, L: 1 m, foam-insulated over 800 mm), fitted with a "drain safe device" connector - 1.5 m lockable plug-in power cable, with 2 power wires and 2 NC safety contact wires - 2-part elbow - Ceiling duct cover - Rubber elbow/split gasket - 650 mm rubber tube (int. Ø 15 mm) - Vent pipe - 6 screws and plugs for fixing duct and elbow - 4 double wire clamps Ø 16 mm, 1 double wire clamp Ø 6 mm - 750 mm duct, 80 x 60 mm.

SI-10 UNIVERS'L

Replacement pump for trunking corner pieces

For wall-mounted and floor-standing air conditioning units

The Si-10 Univers'L can replace the majority of corner piece-mounted pumps. It is also suitable as a replacement for Sauermann's Si-10 and SI 1082 models.

Reference: SI10CE03UN23



Universal



Technical data

	SI- 10 UNIVERS'L
Maximum flow rate	20 l/h
Maximum discharge head	10 m (flow rate = 4 l/h)
Pump sound level at 1 m	22 dBA
Detection levels (mm)	ON: 16, OFF: 11, Safety: 19
Mains supply	230 V ~ 50 Hz 14 W
Thermal protection	115 °C (auto-reset)
Protection	IPX4

* According to EN ISO 3744. Measured at LNE lab, pump operating with water, out of application.

NEW

OMEGA PACK 2



Air conditioning

Installation under the unit

Designed to be placed under a wall-mounted air conditioner, the **Omega Pack 2** is an all-in-one solution for optimum condensate drainage.

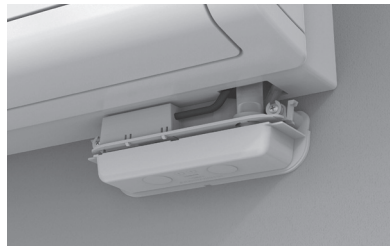
In a very compact design, the Omega Pack 2 incorporates a new-generation pump equipped with Sauermann's latest patented piston pump core and a large tank insulated to prevent condensation.



Reference: OP20CE04UN23



Compact, elegant design. Pure white (RAL 9003).



Isolated tank: prevents condensation forming on the pump.



Quick & easy single plug connector.



Optimum discretion



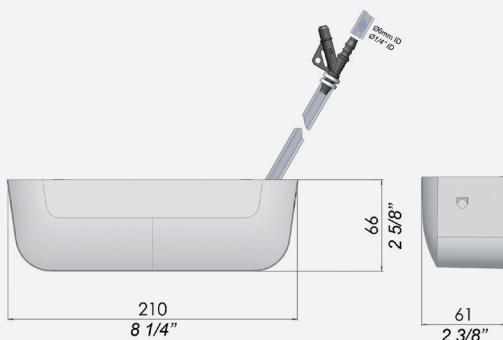
Top performance



Lightning installation and maintenance

Kit content

1 Omega Pack 2 with integrated piston pump, detection unit and 0.2 m length connector. 1 Soft transparent PVC tube int. Ø 6 mm, 1 m length, factory fitted with pre-mounted "Drain Safe Device". 1 power & alarm cable, 1.5 m length with connector. 1 soft PVC tube, 250 mm length, int. Ø 15 mm. 2 screws + 2 plugs + 2 washers. 3 rislans.



Technical data

	Omega Pack 2
Max. flow rate	20 l/h
Max. discharge head	10 m - débit = 4 l/h
Sound level at 1 m*	≤ 22 dB(A)
Detection levels (mm)	On: 24 mm; Off: 20 mm; Safety: 27 mm
Safety switch	NF 5 A résistif – 250 V
Thermal protection (overheating)	115 °C (auto-reset)

*Le niveau sonore dépend des conditions et du support d'installation.

Si-20



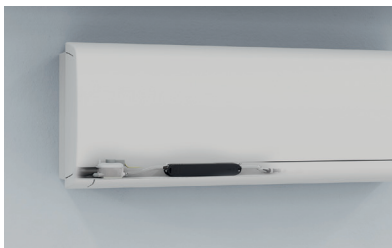
Air conditioning

Installation inside the unit

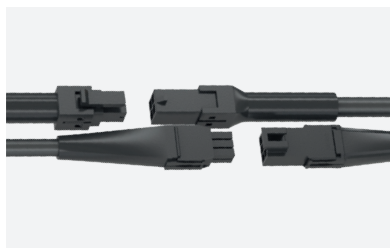
The **Si-20** sets a new record for its slim casing design, allowing it to easily fit inside any type of air conditioning unit or lineset cover.

Offering best-in-class performance and sound levels for a mini pump of its size, this model delivers unmatched reliability.

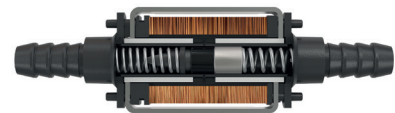
Reference: SI20CE02UN23



Discreet integration inside the split. The slimmest mini pump money can buy (27 x 27 mm).



Plug and play



Last gen. patented pump core.



Size minimum



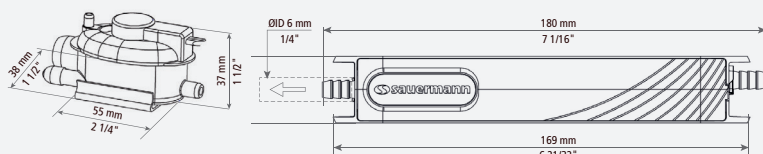
Easy to install



Highly reliable

Kit content

1 Piston pump with connectors: 1.5 m power supply cable, pump cable 0.2 m. 1 Detection unit with connector (1.5 m power cable) Clear PVC tube int. Ø 6 mm - L 60 mm, fitted with pre-mounted "Drain Safe Device" connector. PVC tube int. Ø 6 mm - L 0.63 m, fitted with insulating foam. Detection unit installation kit: - rubber elbow 90° int. Ø 15 mm x L 152 mm - vent tube int. Ø 4 mm x L 75 mm - mounting rail - adhesive - 3 double wire clamps - 3 tie wraps, 2.5 x 200 mm. 1 attachment unit: 1 mounting plate + 1 rubber damper.



Technical data

	Si-20
Maximum flow rate	20 l/h
Maximum discharge head	10 m (flow rate = 4 l/h)
Pump sound level at 1 m*	19 dBA
Detection levels (mm)	ON: 16, OFF: 11, Safety: 19
Mains supply	30 V~ 50 Hz - 15 W
Thermal protection	115 °C (auto-reset)
Protection	IPX2

Si-30 / Si-33



Air conditioning

Mini pumps with float detection

The pump mechanism inside the Si-30 and Si-33 models is specially designed by Sauermann to remove condensates produced by air conditioning units.

References:

Si-30: SI30CE02UN23

Si-33: SI33CE01UN23



Patented Sauermann technology, specifically designed for removing condensates from air conditioning systems.



The pre-installed anti-siphon connector eliminates the risk of siphoning.



The mounting plate means the pump can be mounted on a wall, hung on the ceiling or affixed directly to a pipe.



Proven reliability



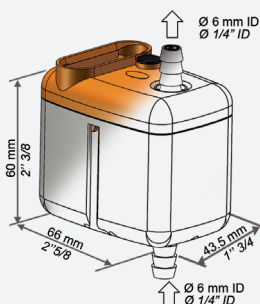
Ultra-reliable installation



Fits into any location

Kit content

Pump - Clear PVC tubing (int. Ø 6 mm, L: 1 m), fitted with a pre-mounted "drain safe device" connector - Anti-vibration mounting bracket - 1.5 m lockable plug-in power cable with NC safety contact wires - 6 tie wraps - Detection unit (SI2958) with installation kit: rubber elbow 90° (int. Ø 15 mm, L: 60 mm), vent tube, mounting rail, adhesive.



Technical data

	Si-30	Si-33
Maximum flow rate	20 l/h	30 l/h
Maximum suction height	3 m	3.3 m
Maximum discharge head	10 m (flow rate = 4 l/h)	> 13 m (flow rate = 8 l/h)
Pump sound level at 1 m*	20 dBA	34 dBA
Detection levels (mm)	ON: 16, OFF: 11, Safety: 19	
Mains supply	230 V ~ 50 Hz 14 W	230 V ~ 50 Hz 21 W
Protection	IP20	

* According to EN ISO 3744. Measured at LNE lab, pump operating with water, out of application.



NEW

Si-50, Si-51 and Si-52

Peristaltic pumps for wall-mounted split units, suspended ceiling units, ducted units and cabinet coolers up to 8 kW

Among the most compact on the market, peristaltic pumps combine quiet operation with practical, clever design. These pumps are suitable for commercial and

industrial environments with dust or chemical exposure. Their activation mode allows installation away from the air conditioner, making them ideal for hotels or hospitals.



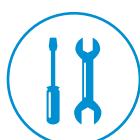
Si-50



Si-51



Si-52



Easy maintenance



3 detection systems

References:

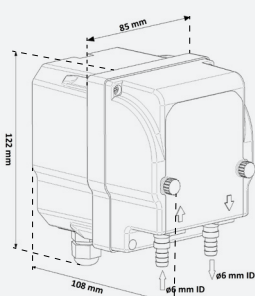
Si-50 : SI50CE01UN23

Si-51 : SI51CE01UN23

Si-52 : SI52CE01UN23

Kit contents

Peristaltic pump, 1.7 m power cable with 2 wires (phase and neutral), sliding plastic plate with mounting screws, Ø 15 to Ø 6 mm adapter, Ø 15 x 35 mm sleeve. Additional content for Si-51: 2 thermal sensors with 3.5 m cable. For Si-52: float detection block (SI2958) with 1.5 m cable, detection block installation kit.



Technical data

	Si-50, Si-51, Si-52
Maximum flow rate	6 l/h
Maximum discharge head	12 m
Pump sound level at 1 m*	≤ 30 dBA
Detection levels PE 5200 (mm)	ON: 16, OFF: 11, Safety: 19
Mains supply	230 V~ 50/60 Hz -75 W
Protection	IPX4

* According to EN ISO 3744. Measured at LNE lab, pump operating with water, out of application.

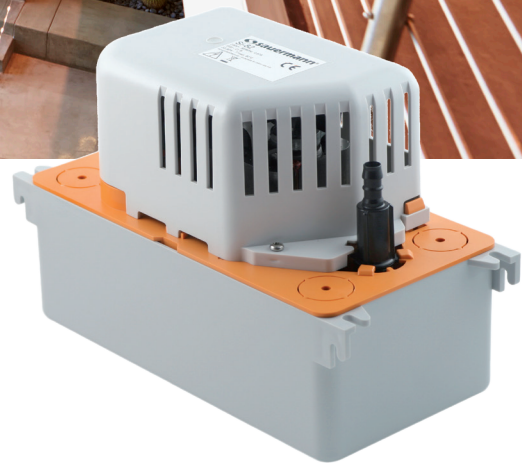
Tank pumps

Powerful and built to last

For managing large volumes of condensate



Tank pumps are intended for large heating, refrigeration and air conditioning systems, such as supermarket refrigerated display cabinets, central boilers and multi-cassette air conditioners.













Sauermann tank pumps are built for power and durability, so they can withstand even the toughest conditions.

Our tank pumps are specially designed for high-powered air conditioning, heating and refrigeration systems that generate large volumes of condensate. They're also built to handle hot, acidic, biofilm-heavy and other special types of condensate.

Applications

Keep complex systems protected

		Capacity		Equipment							Location				
															
				Air-cond.	Heating					Refrig.					
		Domestic use	Intensive use	Domestic air conditioning	Cassette Ducted unit Multi-cassette system	Domestic gas-fired condensing boiler	Domestic oil-fired condensing boiler	Dehumidifier	Small refrigerated display cabinet	Large refrigerated display cabinet	Floor-standing	Wall-mounted	Under-unit	In-unit	False ceiling
	Si-83	✓	-	✓	-	✓	-	-	-	-	✓	✓	✓	-	-
	Si-82	-	✓	-	✓	✓	-	✓	✓	-	✓	✓	-	-	-
	SI 1805	-	✓	-	✓	✓	-	-	✓	-	-	-	✓	-	-
	SI 1830	-	✓	-	-	-	✓	-	-	-	-	✓	✓	✓	-
	Si 1850	-	✓	-	✓	✓	-	-	-	✓	✓	-	-	-	-
	Si-60	-	-	✓	✓	-	-	✓	-	-	-	-	-	✓	✓
	Si-1931	-	✓	-	-	-	-	-	-	✓	✓	-	✓	-	-



Si-82



Air conditioning



Heating



Refrigeration

For cassette, multi-cassette and ducted air conditioning systems, dehumidifiers, small refrigerated display cabinets and gas-fired condensing boilers

The Si-82 is designed for easy installation in any situation: floor-standing, wall-mounted or hanging on the ceiling. The pump can remove up to 500 litres per hour and can withstand acidic and charged condensates, making it ideal for air conditioning and refrigeration systems.

References:

PACK 1: SI82CE01UN23

PACK 2 + pH Safe: SI82CE03UN23



2 L
TANK



2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK

2 L
TANK



Removable cable for easy installation and maintenance.



Non-return valve for easily connecting Ø 10 mm pipes. Four condensate inlets with caps.



Mounting points for floor-standing, ceiling and wall-mounted installation. Reversible tray.



Quick power connection



Easy hydraulic connection

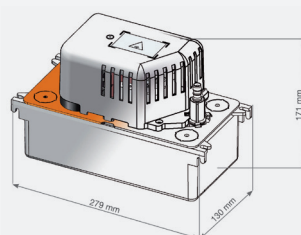


Fits into any location

Kit contents

PACK 1: One-piece centrifugal pump - Tank (2 l) – Built-in non-return valve (10 mm ext. Ø) - Plug-in cable: power (2 m, European plug) and NC safety contact (1.5 m, bare ends) - Straight connector (ext. Ø 10 mm / ext. Ø 6 mm) - 2 screws + 2 plugs.

PACK 2: One-piece centrifugal pump with tank (2 l) - Plug-in cable: power (2 m, European plug) and NC safety contact (1.5 m, bare ends) - Clear PVC tube: int. Ø 10 mm, 6 m - Flexible adapter (int. Ø 15-20-24-32-40 mm) - 2 screws + 2 plugs. The PACK 2 + pH Safe option includes one pH Safe 1 neutralization cartridge.



Technical data

	Si-82
Maximum flow rate	500 l/h
Maximum discharge head	5 m (flow rate = 50 l/h)
Pump sound level at 1 m*	< 45 dBA
Detection levels (mm)	ON: 53, OFF: 42, Safety: 64
Mains supply	230 V ~ 50/60 Hz - 70 W
Protection	IP20

*According to EN ISO 3744. Measured at LNE lab, pump operating with water, out of application. Suitable as a replacement for the SI 1800 and SI 1805 models.

Si-83



Air conditioning



Heating

For domestic air conditioning systems and domestic gas-fired condensing boilers

The Si-83 is more compact than any other pump in its class. With five condensate inlet options and a slimline profile (just 129 mm), it's ideal for installing under domestic gas-fired condensing boilers (up to 40 kW). The SI83CE43UN23 model comes with a neutralization cartridge that effectively neutralizes the acidic condensates produced by domestic gas-fired condensing boilers. The versatile Si-83 pump is also perfect for domestic air conditioning systems (up to 20 kW).

The pump even comes with its very own smartphone app – the Si-83 MobileApp – that makes installation both simple and intuitive.



References:

PACK 1: SI83CE01UN23

PACK 2: SI83CE42UN23

Pack 2 + pH Safe: SI83CE43UN23



Easier to install than anything in its class



Neutralization

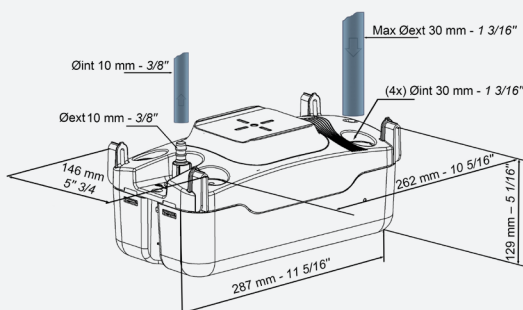


Si-83 MobileApp

Kit contents

PACK 1: Centrifugal pump with 2 l tank - Removable non-return valve, ext. Ø 10 mm - 1.8 m power cable, plug - Built-in safety switch, 1 m wires, plug, NC contact - 2 screws + 2 plugs - Straight connector and tie wrap for 6 mm int. Ø tubes.

PACK 2: Centrifugal pump with 2 l tank - Removable non-return valve, ext. Ø 10 mm - 1.8 m power cable, plug - Built-in safety switch, 1 m wires, bare ends, NO contact in Pack 2 - 2 screws + 2 plugs - Multi adapter to be used for Ø 15/17 - 20 - 24/25 - 32 - 40 mm tubes - Clear PVC tubing, int. Ø 10 mm, 6 m. The PACK 2 + pH Safe option includes one pH Safe 1 neutralization cartridge.



Technical data

	Si-83
Maximum discharge head	5,4 m (65 l/h)
Maximum pressure (flow rate 0)	5,7 m
Pump sound level at 1 m*	<45 dBA
Operating cycle	7%, non-continuous
Mains supply	230 V - 50 Hz - 115 W - 1.4 A
Protection	IP44

SI 1805



Air conditioning



Heating

For cassette, multi-cassette and ducted air conditioning systems, small refrigerated display cabinets and gas-fired condensing boilers

The SI 1805 is designed for easy installation in any conditions.

The pump can remove up to 500 litres per hour, making it ideal for air conditioning and refrigeration systems.

The robust SI 1805 pump easily withstands the charged, high-temperature and acidic (pH > 3.4) condensates produced by gas-fired condensing boilers.

Reference:

SI1805SIUN23



High capacity



Compact



Ultra-reliable
Can be installed
anywhere



Kit content

Pump - 2 screws + 2 plugs - 2 m power cable with European plug, safety switch cord: 1 m, 2 wires (NC contact).

Dimensions

L 195 x W 130 x H 132 mm

Technical data

	SI 1805
Maximum flow rate	500 l/h
Maximum discharge head	5,4m
Pump sound level at 1 m*	≤ 47 dBA
Detection levels (mm)	ON: 27, OFF: 21, Safety: 32
Mains supply	230 V~ 50/60 Hz -90 W
Protection	IP20

*According to EN ISO 3744. Measured at LNE lab, pump operating with water, out of application.

SI-1830 / SI 1850



Air conditioning



Heating



Refrigeration

For oil-fired condensing boilers

The **SI-1830** is built for use in the toughest conditions. It easily withstands the charged (e.g. oil residues), hot and highly acidic condensates produced by oil-fired condensing boilers.

Its watertight case protects the motor from acidic fumes and water splashes.

The SI-1830 can also be installed without its tank, directly in the condensate tray.

The 3.8 litre tank means the **SI 1850** can remove up to 1,100 litres per hour, making it suitable for high-powered air conditioning and refrigeration systems. The robust SI 1850 pump easily withstands the charged, high-temperature condensates produced by gas-fired condensing boilers.

References:

SI1830SCUN23

SI1850SIUN23



High performance



Rugged design



Kit contents

SI-1830: Pump with 0.5 l tank - 1.5 m power cable with European plug, safety switch cord: 1 m, 2 wires (NC contact) - Installation kit: 2 screws + 2 plugs, clear PVC tube (int. Ø 10 mm, 5 m), flexible adapter (Ø 15-24-32-40 mm).

SI 1850: One-piece centrifugal pump with 3.8 l tank - Built-in non-return valve, ext. Ø 10 mm.

Dimensions

SI-1830: L 190 x W 80 x H 100 mm

SI 1850: L 305 x W 152 x H 257 mm

Technical data

	SI 1830	SI 1850
Maximum flow rate	400 l/h	1 100 l/h
Maximum discharge head	3,7 m	10 m
Pump sound level at 1 m*	≤ 43 dBA	≤ 66 dBA
Detection levels (mm)	ON: 32, OFF: 25, Safety: 39	ON: 81, OFF: 48, Safety: 101
Mains supply	230 V~ 50/60 Hz 75 W	230 V~ 50 Hz 200 W
Protection	IPX4	IP20

*According to EN ISO 3744. Measured at LNE lab, pump operating with water, out of application.

Si-60



Air conditioning

For ducted air conditioning systems and cabinet coolers

The Si-60 pump with built-in tank (0.37 L) is suitable for air conditioning units up to 20 kW. This pump is equipped with Sauermann's piston pump technology specifically designed for removing condensates, and with a reliable anti-clogging detection system for use in all types of environment. install in any location.

Reference: SI60CE01UN23



Twist-lock power cable for secure connection.



Reliable anti-clogging detection system for use in all types of environment.



Top and bottom condensate inlet. Can also be installed directly in the tray.

Kit content

Pump - Lockable plug-in 1.5 m cable with NC safety contact wires - Installation kit: adapter (int. Ø 15-20-24-32-40 mm), 90° rubber connector (int. Ø 15 mm, L: 60 mm), 90° plastic connector for int. Ø 6 mm flexible tube, 1 2.5 × 100 mm tie wrap.

Technical data

	Si-60
Maximum flow rate	20 l/h
Maximum discharge head	10 m (flow rate = 4 l/h)

Dimensions

L 168 x W 90 x H 88 mm

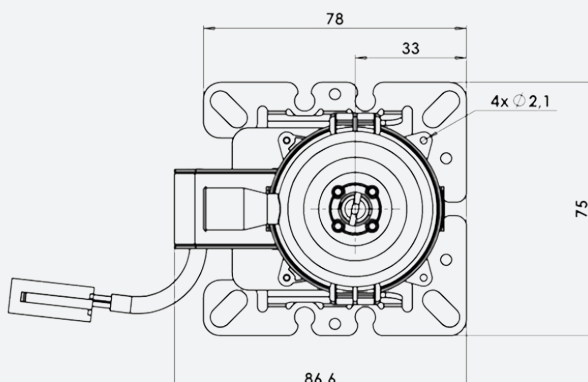
Si-2052

Maintenance kit for cassette-type systems with centrifugal pump

The Si-2052 pump can be used as a replacement for some Sauermann pumps installed in series on cassette-type and ceiling-mounted air conditioning units up to 20 kW.

The centrifugal technology inside this pump is specially designed to remove condensates quietly and continuously in any type of environment.

Reference: SI2052SIUN23



Compatible with most market-standard models

Technical data

	SI 2052
Maximum flow rate	100 l/h at 200 mm
Maximum discharge head	0.9 m (24l/h)



Si-1931

Dairy pump for refrigerated display cabinets

Specially designed to handle condensate from supermarket refrigerated display cabinets, the Si-1931 pump also offers a proven solution against the formation of biofilm with its Gel-clear tablet.

The compact design of the pump facilitates installation under low-slung display cabinets.

- Ultra-flat profile: 80 mm high.
- Three inlet points: top, right or left.
- Keeps the condensate drain clear.
- Reduces water leaks by more than 90%.
- Prevents the formation of biofilm and extends pump life.

Reference:

SI1931CE01EU23



Reduced operation costs



Easy installation – easy maintenance



Gel-clear tablet: the proven anti-biofilm solution



Kit content

Dairy pump with a power cable (NO safety contact) and a 13 mm outlet - Outlet adapter, Ø 10 mm - Hard plastic inlet adapter, Ø 40 mm - 2 Gel-clear tablets.

Technical data

	Si-1931
Flow rate at 6 m	700 l/h
Maximum discharge head	24.6 m
Protection	IP20
Pump dimensions	L 610 x W 235 x H 80 mm
Tank volume	6.5 l