

Mini Condensate Pumps

Sauermann

SI30 & SI33

The Sauermann SI30 & SI33 pumps are specifically designed to be installed on:

- Wall mounted units
- Ceiling suspended units
- Fan coil unit
- Ducted units

These pumps are a two piece kit with the pump and float detection sensor interconnected via the click fit sensor cable and suitable drain hose, depending on the installation requirements.

Features

- 90°C Thermal protection
- 34dBA at 1m - SI33
- 20dBA at 1m - SI30



Cat. No.	Model No.	Description	Nominal Flow Rate	Max Suction Lift	Max Discharge Head
2701913	SI-30	Condensate Pump	20l/hr	3m	10m
2701914	SI-33		30l/hr	4m	13m

Delta Pack

The Sauermann Delta Pack is a convenient complete ready to install 'quick fit kit' for wall mounted units. The pump is mounted on a anti-vibration bracket inside the trunking elbow, in line with the drain reservoir. Suitable for either side of the unit. The kit comes with pump & integrated detection, anti-vibrating reversible mounting bracket, electrical quick mount power cable, 15mm connecting rubber drain hose, trunking and rubber joint.



Features

- 90°C Thermal protection

Cat. No.	Model No.	Description	Nominal Flow Rate	Max Discharge Head
2701921	DELTA PACK	Condensate Pump Kit	20l/hr	10m

Si10

The Sauermann Si10 is a monobloc pump with integrated transparent float reservoir which is designed for easy maintenance. Covers a large range of capacity up to 20kW. Drain safe device facilitates connection to the discharge pipe. The pump is silent at 22dbA and the wall bracket is designed to reduce vibration.

- Wall split systems
- Ceiling suspended units
- Fan coil units
- Floor mounted units
- Ducted units

Pump also comes with quick fit electrical power cable, 15mm & 35mm rubber inlet connecting drain hose and a 4mm vent tube.



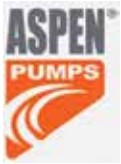
Features

- 90°C Thermal protection

Cat. No.	Model No.	Description	Nominal Flow Rate	Max Discharge Head
2701872	SI-10	Condensate Pump	20l/hr	10m

Mini Condensate Pumps

Aspen



Mini & Maxi Orange

The Aspen Mini Orange & Maxi Orange pumps are designed to be installed:

- Above the false ceiling where possible
- Behind wall mounted evaporators
- In plastic conduit

Connecting the drain hose to the reservoir and placing the pump drive unit within the evaporator, condensate water can be pumped away to a suitable drain. Within the Orange kit there are two reservoirs to choose from, which must sit flat and horizontal. One allows you to connect directly to the drain hose of the evaporator and the second reservoir can be placed directly into a condensate tray.



Cat. No.	Part No.	Description	Max Flow Rate	Max Discharge Head
2702633	FP2212	Mini Orange Condensate Pump	12l/hr	10m
2702779	FP2210	Maxi Orange Condensate Pump	35l/hr	15m

Mini & Maxi Lime

The Aspen Mini Lime & Maxi Lime pumps are completely unique, in both their design and installation advantages.

The pumps are clipped directly onto the reservoir so there is minimal suction lift. By connecting the drain hose to the reservoir of the pump unit, condensate water can be pumped away to a suitable drain. The pumps fit securely into a specifically designed elbow that holds them horizontally to ensure reliable operation. The pump and elbow are reversible therefore they can be installed easily on either side of an evaporator unit.



Cat. No.	Part No.	Description	Max Flow Rate	Max Discharge Head
2701889	FP3312	Mini Lime Condensate Pump	12l/hr	10m
2701890	FP2213	Maxi Lime Condensate Pump	35l/hr	15m

Mini Blanc

Designed to be fitted below the indoor unit, the Mini Blanc offers an extremely easy to install mini pump for all wall and ceiling suspended indoor units. Suitable for both commercial and domestic installations, the quick fit pump is simply screwed to the wall. It is easy to access therefore low maintenance. The Mini Blanc is ultra quiet in operation as well as discreet, with a slim profile of 55mm from the wall.



Cat. No.	Part No.	Description	Max Flow Rate	Max Discharge Head
2705826	FP1080	Mini Blanc Condensate Pump	12l/hr	10m

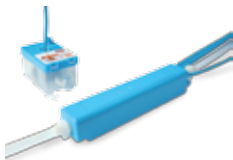
Mini Aqua

The Mini Aqua has been designed to give the installation flexibility, where the latest generation of A/C units are becoming even smaller.

The Mini Aqua is designed to be installed:

- Within wall mounted evaporators
- In plastic conduit

By connecting the drain hose to the reservoir and placing the pump drive unit within the evaporator or conduit, condensate water can be pumped to a height of 8 metres. Using the proven functionality of Aspen's other mini pumps, the Mini Aqua is also incredibly slim in size. Measuring only 28mm in height and 28mm in depth, it is one of the smallest condensate pumps in the world.



Cat. No.	Part No.	Description	Max Flow Rate	Max Discharge Head
2705825	FP2406	Mini Aqua Condensate Pump	12l/hr	10m

Mini Condensate Pumps

BlueDiamond™

Blue Diamond

The Blue Diamond is a heavy duty rotary diaphragm condensate pump. The rubber construction of the rotary diaphragm copes with sludge, slime, grit and even running dry. The pump is whisper quiet and yet has high flow rates. The pump comes complete with a reservoir sensor. This pump is ideal for larger and/or problematic installations.

Features

- Self priming
- Ultra reliable
- Reduced service costs
- Slimline
- Blue Diamond has the performance to overcome installation difficulties - just plug and play, fit and forget.
- Kit with in & out tubing & connections, anti vibration feet & mountings, integral volt free alarm module & 3 core power cord (2m)
- Connect the drip tray to the pump reservoir. The hi-low solid state level sensors automatically switch the pump on/off to remove the condensate.
- The alarm shuts off the A/C in fault mode and restarts the A/C when the condensate has cleared.



Cat. No.	Part No.	Description	Max Flow Rate	Max Head	Max Suction Lift
1602605	MegaBlue	Condensate Pump	50l/hr	20m	7m
1602606	MaxiBlue		14l/hr	8m	8m
1602607	MiniBlue		8l/hr	8m	5m

Little Giant

Little Giant™

EC-400 Condensate Pump

Removes condensate from wall or ceiling mounted air conditioners. The EC-400 consists of three components: control unit, detection reservoir and pump. All three components can be placed inside the air handler, or any of the three can be placed outside the air handler. The pump and control unit can be placed up to one metre above the air handler. A three position float detection system assures reliable On, Off and Safety Alarm functions. The EC-400 is suitable for use with split air conditioners up to 10 kW.



Cat. No.	Part No.	Description	Max Flow	Max Head	Max Suction Lift
1602531	EC-400	Condensate Pump	18l/h	14m	1m



mini blanc

condensate removal pump

The 'ultra quick fit' Mini Blanc is designed to be fitted beneath high wall indoor units and offers easy access for future maintenance.

12L/h max. flow

10m max. rec. head
(flow rate 6L/h)

21dB(A)

KEY FEATURES

- Extra quick to fit
- Compact & discreet
- Clear removable reservoir
- Ultra quiet operation

SUITABILITY

- Up to 16kW / 54,000Btu/h
- High wall mini split systems
- ✓ **Perfect for...** Domestic use – where easy maintenance is key



ultra quick fit!

Take a look!

No job is the same! Find the right pump for the job at aspenspumps.com



ASPENPUMPS.COM
reliable | silent | simple





Mini Condensate Pumps

Refco

Gobi

The Gobi is a condensate discharge module designed to be fitted below modern wall mounted air conditioners.

Features

- Electronic Energy Control System (EECS) with alarm circuit
- Quick, simple trouble free installation
- Thermal protection
- Built-in non-return valves
- CE and UL marked
- Soft start with EECS
- Aesthetic design blends in naturally into its surroundings
- Amazingly quiet
- Fits all high-wall-mount air conditioners

Specifications

- Power supply: 120/240 V, 50/60 Hz auto sensing
- Alarm relay: 5A, 30 VDC, 250 VAC break on fault
- Maximum discharge head: 20m vertical, 100m horizontal
- Ambient temperature: 0C - 40C
- Discharge tube: 6 mm ID
- Power consumption: 16W maximum, 0.25A when idle
- Capacity: 12l/h maximum
- Maximum suction head: 1m
- Material: Flame retardant ABS - UL94 5 VA
- Dimensions: 286 x 61 x 53 mm



Cat. No.	Part No.	Description	Max Flow Rate	Max Discharge Head
1602608	4678538	Gobi Condensate Pump	12l/hr	15m

Karoo

The Karoo drain pan pump is a submersible condensate removal pump designed to automatically remove condensate water from refrigerated cases, dehumidifiers, fan coils and air conditioning systems.

Features

- Electronic Energy Control System (EECS) with alarm circuit
- CE and UL marked
- Amazingly quiet
- Filter and non-return valves built in
- All electrical components safely encapsulated against moisture ingress
- Soft start with "EECS"
- Submersible
- Powerful and compact
- No mechanical floats to stick

Specifications

- CE & UL markedCapacity: 12l/h maximum
- Maximum suction head: 1m
- Ambient temp: 0C - 40C
- Material: Flame retardant ABS - UL94 5 VA
- Discharge tube: 6mm ID
- Dimensions: 160 x 43 x 34 mm
- CE & UL markedPower supply: 120/240 V, 50/60 Hz Auto sensing
- Maximum discharge head: 20m vertical, 100m horizontal
- CE & UL markedPower consumption: 16W maximum, 0.25W when idle
- CE & UL markedAlarm relay: 5A, 30VDC, 250VAC break on fault



Cat. No.	Part No.	Description	Max Flow Rate	Max Discharge Head
1602609	4678512	Karoo Condensate Pump	12l/hr	6m

Peristaltic Pumps

Sauermann

PE5200

The Sauermann PE5200 pump is suitable for units up to 8kW. Specifically designed for the following:

- Wall mounted air conditioners
- Ceiling mounted units
- Ducted air conditioning units

This model is a compact in size and operates via a float detector. It features a high 12m discharge head height and is very quiet in operation. It is IP65 rated. It offers a high level NC alarm contact. Replacement tubes and heads make maintenance/ replacement easy (no need to re-wire the base unit – simple fit and clip in the new motor) Supplied with an easy fix wall bracket.



Cat. No.	Model No.	Description	Nom. Flow Rate	Max Suction Lift	Max Discharge Head
2701878	PE-5200	Peristaltic Condensate Pump	6l/hr	2m	12m

PE5100

The Sauermann PE5100 pump is suitable for units up to 8kW. Specifically designed for the following:

- Wall mounted air conditioners
- Ceiling mounted units
- Ducted air conditioning units

This model is a compact in size and operates via two sensors which measures 6C delta T temperature differential. It features a high 12m discharge head height and is very quiet in operation. It is IP65 rated. Replacement tubes and heads make maintenance / replacement easy (no need to re-wire the base unit – simple fit and clip in the new motor) Supplied with an easy fix wall bracket.



Cat. No.	Model No.	Description	Nom. Flow Rate	Max Suction Lift	Max Discharge Head
2701885	PE-5100	Peristaltic Condensate Pump	6l/hr	2m	12m

PE5000

The Sauermann PE5000 pump is suitable for units up to 8kW. Specifically designed for the following:

- Wall mounted air conditioners
- Ceiling mounted units
- Ducted air conditioning units

This model is a compact in size and operates of a cooling signal. It features a high 12m discharge head height and is very quiet in operation. It is IP65 rated. Replacement tubes and heads make maintenance / replacement easy (no need to re-wire the base unit – simple fit and clip in the new motor) Supplied with an easy fix wall bracket.



Cat. No.	Model No.	Description	Nom. Flow Rate	Max Suction Lift	Max Discharge Head
2701886	PE-5000	Peristaltic Condensate Pump	6l/hr	2m	12m

PE6250

The Sauermann PE6250 pump is suitable for the following;

- Refrigerated display and cold store cabinets
- Ceiling mounted units
- Evaporators
- Ducted air conditioning units

This model offers a high flow rate of 25 l/h and operates float control switch and is IP65 rated. It features a high 10m discharge head height and maximum 2m suction lift. Replacement tubes make maintenance easy. Supplied with an easy fix wall bracket.



Cat. No.	Model No.	Description	Nom. Flow Rate	Max Suction Lift	Max Discharge Head
2701879	PE-6250	Peristaltic Condensate Pump	25l/hr	2m	10m

Peristaltic Pumps

Aspen



Universal Peristaltic

The Universal peristaltic pump operates with two temperature sensors. These allow the pump to detect and be triggered by a change in air temperature, making this pump suitable for many applications.

The Universal pump is a peristaltic rotary type - which means that it is quiet in operation, very reliable and will run dry without fear of damage or embarrassing noise. Unlike other pumps using either mechanical or electrical conductivity sensors, the Universal does not suffer from corrosion or contamination problems.

Features

- Senses 5C differential across the evaporating coil
- 12 metres discharge head
- No loud sound from dry running
- Pumps water, fibrously contaminated water and air
- Only requires live/neutral supply and 2 sensors either side of the evaporating coil – one 'air on' and one 'air off'
- Operates only on cooling
- 3 minute timer overrun
- Manual test switch
- Push-in plug
- Self-priming lifts 3 metres
- No siphoning back
- Fire retardant plastics
- Wall-mounted bracket

Specifications

- Dimensions: 115mm(H) x 135mm(W) x 77mm(D)
- Inlet /outlet size: 6mm
- Pump rating: 0.2A, 230V AC
- Connecting cable: 3 metres



Cat. No.	Part No.	Description	Max Flow Rate	Max Discharge Head
2705828	FP2082	Universal Peristaltic Condensate Pump	6.25l/hr	12m

Tank Pumps



Little Giant

VC Series

For removal of condensate from air conditioners, condensing boilers, refrigerated display cabinets, and dehumidifiers.

Features

- Fully automatic; start, stop, safety switch
- Check valve outlet: 9.5 mm, for 9.5 mm ID tubing
- 1/30 HP motor
- Operating point: 4 m: 70 l/h
- IP 20
- ABS tank, motor cover, and volute
- Thermally protected motor
- CE, TUV and BAU approved
- Stainless steel shaft

VCMA-20S

Features

- 2.0L tank capacity
- Removable 9.5 mm barbed check valve
- 3 inlet drain holes



Cat. No.	Part No.	Description	Capacity: l/m					Amps
			0.5m Water Head	1m Water Head	1.5m Water Head	3m Water Head	4.3m Water Head	
1602532	VCMA-20S	Condensate Pump	4.8	4.7	4.5	3.3	0	0.6

VCC-20S

Features

- Low profile for limited space applications
- Removable 9.5 mm barbed check valve
- 1.0L tank capacity



Cat. No.	Part No.	Description	Capacity: l/m					Amps
			0.5m Water Head	1m Water Head	1.5m Water Head	3m Water Head	4.3m Water Head	
1602533	VCC-20-S	Condensate Pump	4.8	4.7	4.5	3.3	0	0.6

Tank Pumps

Sauermann

SI60

The Sauermann SI60 is a monbloc pump with built in tank. It is an ergonomic and compact tank pump which offers condensate inlet on the top or on the front side. The patented detection system is not sensitive to clogging, whatever the environment. It has a plug in power cord and easily accessible tank and is designed to be installed on floor mounted units, ceiling suspended units, ducted units and fan coil units.

Features

- 90°C Thermal protection
- 38dBA at 1m

Cat. No.	Model No.	Description	Nom. Flow Rate	Max Discharge Head	Tank Size
2701933	SI-60	Condensate Pump	20l/hr	10m	0.5l



SI82

The Sauermann SI82 pump is specifically designed to be installed on:

- Refrigerated display cabinets
- Cold store cabinets
- Dehumidifiers
- Ducted units
- Multi cassette unit
- Column air conditioning units
- Gas condensing boilers

This model is a single piece 2 litre tank unit, and is built to last. It has high performance and tolerates charged, high temperature and mildly acidic condensates from refrigeration and air conditioning systems. Can be floor mounted attached to a wall or hung from a ceiling. Easily removable tank and reversible pump, for left or right entry with a quick fit electrical cable.

Features: 105°C Thermal protection

Cat. No.	Model No.	Description	Nom. Flow Rate	Max Discharge Head	Tank Size
2705832	SI-82	Condensate Pump	500l/hr	5m	2l



SI1805

The Sauermann SI1805 pump has a compact tray and is specifically designed to be installed on:

- Refrigerated display cabinets
- Cold store cabinets
- Dehumidifiers
- Ducted units
- Multi cassette unit
- Column air conditioning units
- Gas condensing boilers

This model is a single piece 0.5 litre tank unit, and is built to last. It has high performance and tolerates charged, high temperature and mildly acidic condensates from refrigeration and air conditioning systems. Can be floor mounted attached to a wall or hung from a ceiling. Easily removable tank and reversible pump, for left or right entry.

Features: 130°C Thermal protection

Cat. No.	Model No.	Description	Nom. Flow Rate	Max Discharge Head	Tank Size
2701887	SI-1805	Condensate Pump	500l/hr	5m	0.5l



SI1830

The Sauermann SI1830 pump is an IPX4 rated pump, which has been specifically designed for high resistance acid and temperature applications but can be installed on:

- Oil condensing boilers
- Gas condensing boilers
- Gas furnaces
- Refrigerated display cabinets
- Cold store cabinets
- Evaporators
- Multi cassette unit
- Column air conditioning units

This model is a single piece 0.5 litre tank unit, which can be installed internally or externally to the system. It is a semi submersible design and has a waterproof rating of IPX4. It also has a low sound level and is compact in size.

Features: 120°C Thermal protection

Cat. No.	Model No.	Description	Nom. Flow Rate	Max Discharge Head	Tank Size
2701920	SI-1830	Condensate Pump	400l/hr	3.7m	0.5l



Tank Pumps

Sauermann

SI1822

The Sauermann SI1822 pump has a large volume tank of 3.8 litre it has been specifically designed for large volume and higher than standard discharge height (up to 5.8m). This model can be used on the following applications:

- Refrigerated display cabinets
- Cold store cabinets
- Multi cassette units
- Gas furnaces
- Evaporators
- Column air conditioning units
- Ducted units
- Gas condensing boilers

This model has high performance of up to 380 l/h and can evacuate heavy, charged, high temperature and acidic (pH >3.4) condensates from refrigeration or air conditioning systems.

Features: 105°C Thermal protection

Cat. No.	Model No.	Description	Nom. Flow Rate	Max Discharge Head	Tank Size
1602603	SI-1822	Condensate Pump	380l/hr	5.8m	3.8l



SI1850

The Sauermann SI1850 pump has a large volume tank of 3.8 litres and it has been specifically designed for large volume and higher than standard discharge heights (up to 10m). This model can be used on the following applications;

- Refrigerated display cabinets
- Cold store cabinets
- Multi cassette units
- Gas furnaces
- Evaporators
- Column air conditioning units
- Ducted units
- Gas condensing boilers

This model has the highest performance of flow and discharge height (100 l/h and 10m respectively) and is designed to evacuate heavy, charged, high temperature and acidic (pH >3.4) condensates from refrigeration or air conditioning systems.

Features: 135°C Thermal protection

Cat. No.	Model No.	Description	Nom. Flow Rate	Max Discharge Head	Tank Size
2701877	SI-1850	Condensate Pump	1100l/hr	10m	3.8l



SI93

The Sauermann SI 93 pump is specifically designed for refrigeration applications, such as:

- Refrigerated display cabinets
- Dairy cabinets
- Cold store cabinets
- This model is ultra flat with a height of 69mm.

Built to last in stainless steel this model features a patented non-chemical anit-biofilm system which helps retard bio-film growth and assists with reduced site maintenance. Slides easily underneath the refrigerated display cabinet with a minimum tank profile of 69mm. It also has top, left or right inlets. Comes with universal inlet adapter (32-40-50mm), an easy opening tank lid and modular pump compartment for ease of maintenance.

Cat. No.	Model No.	Description	Nom. Flow Rate	Max Discharge Head	Tank Size
1600036	SI-93	Condensate Pump	360	20m	1.6l



OEM Replacement

SI2052

The Sauermann SI2052 pump is maintenance kit, specifically designed for replacing failed OEM centrifugal lifter pumps:

- 2 way and 4 way blow cassette units
- Ceiling mounted units
- Ducted air conditioning units

This model is a compact unit with a universal mounting bracket, float and standard length electrical cable. It is capable of pumping a maximum of 70 l/h and has a maximum discharge lift of 0.95m

Cat. No.	Model No.	Description	Nom. Flow Rate	Max Discharge Head	Max Immersion
1602601	SI-2052	Universal OEM Replacement Condensate Pump	70l/hr	0.95m	20mm



Pumps Accessories



Sauermann

Inline Filter

The Sauermann ACC17010 inline filter is designed for applications or conditions on site that requires advanced protection against heavy particulates or pollutants that can cause damage to the system and/or reduce the longevity of the pump.

Applications such as:

- Industrial area with heavy dust particulate (workshops) (flour)
- Food preparation areas and bakeries etc
- Print rooms (print dust)



This inline filter is easy to install and comes with two male 6mm spigots.

Cat. No.	Part No.	Description
1602549	ACC17010	Inline Filter

Peristaltic Tube

The Sauermann PE5002 replacement tube is designed for replacing worn tubes and is easy to replace. Suitable for the PE5000, PE5100, PE5200 pump Model. Comes with 2 cable ties for a firm and secure fit. NB: Must be lubricated a silicone based lubricant (to prevent failure or early wear)




Cat. No.	Part No.	Description
2705834	PE-5002	Replacement Tube for Peristaltic Pumps



Peristaltic Head

The Sauermann PE5001 replacement head is designed for replacing pumps with burnt out motors, without the hassle of rewiring the complete unit again. Simply screw off the head and unclip the electrical cable. Clip in the new one and re-screw front face. Suitable for the PE5000, PE5100, PE5200 pump Model.

Cat. No.	Part No.	Description
1602611	PE-5001	Replacement Head for Peristaltic Pumps



Pumps Accessories



Sauermann

Float Detection Switch

The Sauermann ACC00601 float detection switch can be used as an additional safety alarm or to switch on or off the pump / device. The control switch has a mechanical float switch which can be used in a NO or NC position.



Cat. No.	Part No.	Description
1602613	ACC00601	Float Detection Switch

Sensor Extension Cable

The Sauermann ACC00705 sensor extension is used when the length between the pump and sensor needs to be increased. The extension cable comes with a female connector.



Cat. No.	Part No.	Description
1602616	ACC00705	Sensor Extension Cable

Check Valve

The Sauermann ACC00801 replacement 10mm check valve is a quick fit solution. Comes with o-ring.



Cat. No.	Part No.	Description
1602614	ACC00801	10mm Check Valve

Detection Sensor

The Sauermann SI2958 is a universal float detection sensor designed to suit most piston pumps. It comprises 3 switching levels:

- On = 16mm
- Off = 1mm
- High level alarm = 19mm



Cat. No.	Part No.	Description
1602610	SI-2958	Universal Float Detection Sensor

Adaptor Reducer

The Sauermann PE5003 is a reducer adapter suited for tubing installations when a reduction is required from 15mm. Steps down in various sizes to a minimum 6mm. Comes with rubber connector.



Cat. No.	Part No.	Description
1602612	PE5003	15mm to 6mm Adaptor Reducer

Anti Siphoning Device

The Sauermann ACC00216 anti siphoning device is designed and used for in installations when the discharge point is lower than the detector level which can cause siphoning through the pump. For 6mm hoses.



Cat. No.	Part No.	Description
1602618	ACC00216	Anti Siphoning Device

Inlet Adaptor

The Sauermann ACC02040 one size fits all adaptor can be used to connect two different diameter pipes together. Specifically designed for centrifugal tank pumps.



Cat. No.	Part No.	Description
1602619	ACC02040	Multi Size Inlet Adaptor

Rubber Inlet Adaptors

The Sauermann ACC00110 special kit can be used to connect two different diameter pipes together via rubber inlet adaptors, specially designed for centrifugal tank pumps. This kit comes with 6mm spigots.



Cat. No.	Part No.	Description
1602629	ACC00110	Rubber Inlet Adaptor Kit

Non Return Valves

The Sauermann ACC00805 pack of non return valves comprises 5 pieces of non return valves suitable for 6mm tubing.



Cat. No.	Part No.	Description
1602617	ACC00805	6mm Non Return Valves Pack of 5

Evaporative Cooler Pumps

Fasco

JRM Pumps incorporate features based on a worldwide study and are manufactured in Australia using double coated winding wire produced and tested in the JRM plant, thus assuring a top quality product.

Features

- 240 V, 50 Hz encapsulated, shaded pole motor
- Double insulated motor does not require earthing
- Precision double shielded ball bearings
- Auto reset overload
- Stainless steel shaft
- Optional filter basket
- ABS plastic body mouldings
- Acetal impeller



Pumps

Cat. No.	Part No.	Description	Watts	Flow at 600mm Head	Flow at 1600mm Head
1602528	Model 38	Evaporative Cooler Pump	50	29.5l/m	23l/m
1602529	Model 50		60	38l/m	30.5l/m

Accessories

Cat. No.	Part No.	Description
1602527	J-BASKET	Evaporative Cooler Filter Basket

ebm

ebm-papst

Features

- Reliable external rotor motor
- Performance improved by 20%
- 2 year warranty
- Low draft - requires minimum of only 57mm water depth
- Efficient – up to 20% less energy use
- Easy replacement of most evap pumps on the market
- Exclusive proven design for harsh Australian conditions



Cat. No.	Part No.	Description	Watts	Flow at 1m Head	Flow at 2m Head
2704110	Alpha Pump	Evaporative Cooler Pump	50	32l/m	25l/m

Propipe

Super Pump

Evaporative cooler field replacement pump; proven quality and reliability tested to As/NZs 60335.1:2011 electrical safety requirements.

Features

- Intergrated filter basket
- Hi flow motor cooling venturi
- Stainless steel shaft
- Quick fit assembly bracket
- Longlife Bearings

Cat. No.	Part No.	Description	Watts	Flow at 600mm	Flow at 1600mm
1602518	SP280	Super Pump Evaporative Cooler Pump	44	24.0	16.5
1602519	SP380	Super Pump Evaporative Cooler Pump	52	29.5	23.0
1602520	SP500	Super Pump Evaporative Cooler Pump	67	38.0	30.5



Pumps - Other

Sump Dump

With the Sump Dump drainage system, evaporative coolers can now be operated with a hydraulically operated valve ensuring reliable closing and draining in one movement.

As an active part of the cooler, incorporating only one solenoid for both water isolation and drainage, the Sump Dump™ System ensures that:

- The unit is completely dry and clean when not in use
- The pads remain clean and odour free
- No residual water means no corrosion
- The absence of stagnant water means no algal build-up

Kits

Kit Contents

- Complete retrofit dump valve unit
- 24V solenoid
- 300mm SWC PVC drain adapter with O-ring
- 6mm water supply tube from solenoid to valve
- 240V to 24V encapsulated transformer with 2 metre lead



Cat. No.	Part No.	Description
27076237	6001331	Dump Valve Kit



Replacement Parts

Cat. No.	Part No.	Description
27076592	6001336	Dump Valve Body
27076285	6001341	24V Solenoid with 6mm Straight Tube Connector
27076287	6001334	240V to 24V Transformer with 2m Leads



Little Giant Submersible Pumps

Small submersible epoxy encapsulated pumps for commercial, industrial and home use. Applications include statuary fountains, water displays, air conditioners, machine tool coolants, and many other applications where liquid must be transferred or recirculated.

Features

- Continuous operation
- Sump type pick-up
- Epoxy encapsulated motor
- Can be installed on any of five sides
- Removable inlet screen
- Operates fully submerged
- Motor overload protection on PE-2
- Filled with special oil that provides lifetime lubrication & rapid dissipation of heat through housing



Cat. No.	Part No.	Description	Flow at 300mm Head	Flow at 0mm Head	Max Water Head	Discharge Connection
1602534	PE-1H	Submersible Pump	9l/m	10l/m	1400mm	1/4" MNPT
1602535	PE-2		15l/m	18l/m	2500mm	1/4" MNPT

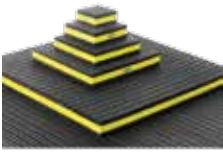
Noise & Vibration Control Products



Refco

Anti-Vibration Pads

Refco's AVP Pads are the latest generation in vibration dampening technology. AVP pads outperform cork or solid rubber pads by a margin greater than 3:1. This enhanced performance is due to the special composite foam centre. The rubber plates on top and on the bottom have opposing ribs to prevent the pad from moving under the vibrating machinery. The AVP pad is also much more durable than for example cork as the AVP is not affected by oils, chemicals or humidity.



Cat. No.	Part No.	Model No.	Description	Size: mm
1609592	4507241	AVP-4	Anti-Vibration Pad	101 x 101 x 22



Mason

Waffle Pad



Cat. No.	Part No.	Size : mm	Load Ratings:		
			Durometer	Load per 50 x 50 mm Sq.	Rated Deflection : mm
2701723	18 x 18 SW	457 x 457 x 19	50	82 kg	2.5
1609584	R18 x 18 MSW	457 x 457 x 9.5	40	1.3	-



Metalflex

Tear Away Mounting Pads

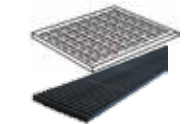


Cat. No.	Part No.	Nominal Dimensions : mm
1606006	ADG3310K	300 x 300 x 10
1606007	ADG3315K	300 x 300 x 15



Propipe

Waffle Pad



Cat. No.	Nominal Dimensions : mm
1609591	450 x 450 x 10
1609590	50 x 50 x 10

Air Filtration

Filtratech

Disposable Filters



Cat. No.	Model No.	Size : mm			Capacity : L/s			Pressure Loss : Pa			Performance Rating						
		Height	Width	Depth	Low	Medium	High	Low	Medium	High							
1602541	14x20x1	356	495	22	274	458	581	50	87		G4						
1602543	15x20x1	368			293	490	601										
1602552	16x20x1	394			313	523	643										
1602553	20x20x1	495			392	655	808										
1602554	12x24x1	293	595		282	472	575										
1602555	20x24x1	495			471	787	971										
1602556	24x24x1	595			565	945	1168										
1602542	14x25x1	356	622		343	574	730										
1602544	16x25x1	394			392	655	808										
1602557	20x25x1	495			490	819	1016										
1602550	10x20x2	248	495	48	156	254	323	32	65	90		G4					
1602551	12x12x2	293	293		137	223	283										
1602547	12x20x2	293	495		236	394	492										
1602558	14x20x2	356			274	458	572										
1602538	15x20x2	368															
1602559	16x20x2	394			313	523	654										
1602546	18x20x2	445			353	589	736										
1602560	20x20x2	495			392	655	818										
1602561	12x24x2	293	595		282	472	589										
1602539	14x24x2	356			338	550	700										
1602545	16x24x2	394			375	610	773										
1602562	18x24x2	445			423	708	883										
1602563	20x24x2	495			471	787	982										
1602564	24x24x2	595			565	945	1179										
1602540	14x25x2	356	622		354	575	730										
1602565	16x25x2	394			392	655	818										
1602566	20x25x2	495			490	819	1022										
1602548	20x30x2	495			588	983	1229										
1602567	16x20x4	394	495		98	313	523						654	30	50	75	G4
1602568	18x20x4	445				353	589						736				
1602569	20x20x4	495		392		655	818										
1602570	12x24x4	293	595	282		472	589										
1602571	18x24x4	445		423		708	883										
1602572	20x24x4	495		471		787	982										
1602573	24x24x4	595	565	945		1179											
1602574	16x25x4	394	622	392		655	818										
1602575	20x25x4	495		490		819	1022										

Air Filtration

Space Filters

Deep Bed Bag Filters

Available in various sizes, styles and efficiencies deep bed bag filters are suitable for a wide variety of applications.

SpacePeak

The SpacePeak bag filter is made to fit a supporting inner basket and outer mounting frame.



Cat. No.	Part No.	Description	Dimensions: mm	Rating
1609558	SPACEPEAK664	Four Pyramid Bag Filter	610 x 610 x 380	F5
1609559	SPACEPEAK634	Two Pyramid Bag Filter	610 x 305 x 380	F5

SpacePak

The SpacePak bag filter comes with a self-supporting wire header. Using this filter with the wire header eliminates the need for the inner wire basket.



Cat. No.	Part No.	Description	Dimensions: mm	Rating
1609560	SPACEPAK663W	Three Pocket Bag Filter with Wire	610 x 610 x 570	F5
1609561	SPACEPAK632W	Two Pocket Bag Filter with Wire	610 x 305 x 570	F5

SpaceCube

The SpaceCube deep bed filters are ideal general-purpose filters for applications where high efficiency and long duty cycles are required. These filters offer superior performance to typical roll type and metal viscous filters. The key to the excellent performance of these filters is their shape. The SpaceCube is a pyramid within a cube in construction.



Cat. No.	Part No.	Description	Dimensions: mm	Rating
1609562	SPACECUBE66	Cube Style Bag Filter	610 x 610 x 600	F5
1609563	SPACECUBE63	Cube Style Bag Filter	610 x 305 x 600	F5

SpaceCone

The SpaceCone deep bed filters are ideal general-purpose filters for applications where high efficiency and long duty cycles are required. These filters offer superior performance to typical roll type and metal viscous filters. The key to the excellent performance of these filters is their shape. The SpaceCone is a cone within a truncated cone.



Cat. No.	Part No.	Description	Dimensions: mm	Rating
1609564	SPACECONE66	Cone Style Bag Filter	610 x 610 x 660	F5
1609565	SPACECONE63	Cone Style Bag Filter	610 x 305 x 660	F5

Multi-Pocket High Efficiency Bag Filters

PrecisionPak extended surface bag filters are designed for use in most commercial or industrial HVAC systems where medium to high efficiency filtration is required and are manufactured from micro-fine synthetic media.



Cat. No.	Part No.	Description	Dimensions: mm	No. of Pockets	Rating
1609566	PAP665S4422	Multi-Pocket Bag Filter	610 x 610 x 559	6	F6
1609567	PAP365S2422	Multi-Pocket Bag Filter	610 x 305 x 559	3	F6
1609568	PAP685S4422	Multi-Pocket Bag Filter	610 x 610 x 559	6	F7
1609569	PAP385S2422	Multi-Pocket Bag Filter	610 x 305 x 559	3	F7
1609570	PAP895S4422	Multi-Pocket Bag Filter	610 x 610 x 559	8	F8
1609571	PAP495S2422	Multi-Pocket Bag Filter	610 x 305 x 559	4	F8