



RAPID PLUG IN CONNECTION

AIR CONDITIONING

WALL SPLIT SYSTEMS

CONSOLE UNITS / FAN COILS

CEILING SUSPENDED UNITS / DUCTED UNITS

SI 3080 / SI 3100 / SI 3200

MINI PUMPS

for **10 kW** (SI 3080 / SI 3100)

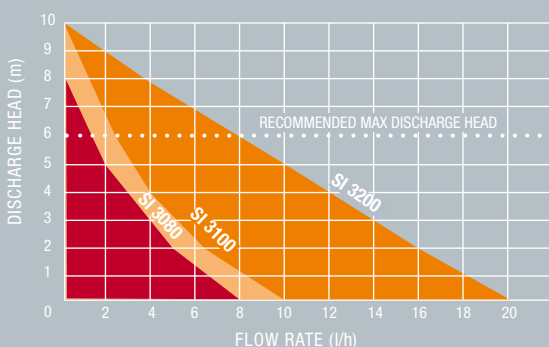
up to **20 kW** (SI 3200) air conditioning units

TECHNICAL CHARACTERISTICS	SI 3080	SI 3100	SI 3200
Max flow rate	8 l/h	10 l/h	20 l/h
Max suction head	1 m	2 m	
Max discharge head	6 m		
Electric power	10 W	18 W	
Electric voltage	230 V~ 50/60 Hz		
Alarm contact	NC 8 A resistive - 250 V		
Thermal protection (overheating)	90° C		
Detection	remote		
Protection	IP 20		
Detection levels in mm	On: 16, Off: 11, Alarm: 19		
Sound level at 1 m*	20,2 dBA	25,1 dBA	32,4 dBA
Safety standards	CE		
RoHS and WEEE directives	compliant		

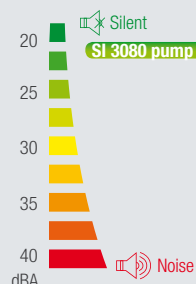
Ref. Sauer mann SI 3080	SI3080SIUN23
Ref. Sauer mann SI 3100	SI3100SIUN23
Ref. Sauer mann SI 3200	SI3200SIUN23

Dimensions in mm	Length	Width	Height
Pump unit	66	44	59
Detection unit	55	38	36

Kit contents : Pump / Detection unit / Rubber anti-vibration mounting bracket / 1.5 m power cable / Detection unit installation kit : 35 mm blond rubber Ø 15 mm, vent pipe Ø 4 x 6 mm – 75 mm, self-adhesive mounting rail.



SOUND LEVEL*



* In accordance with EN ISO 3744. Measured by the LNE, French National Metrology and Test Laboratory, on the pump operating alone with water.

LOW SOUND LEVEL

The quietest range of mini two piece piston pumps on the market. Specially designed for air conditioning units with limited internal space.

Supplied with anti-vibration mounting bracket and a detection unit with a 3 level float (On/Off/Alarm).

BENEFITS

SI 3080 very low sound level

Compact size

Low maintenance

Quick and easy assembly

No fine mesh filter

Comb for trapping large particles

Reversible anti-vibration mounting bracket

Dual discharge on detection unit

RECOMMENDED ACCESSORIES



PVC HOSE

ACC 00105 : clear PVC hose Ø 6 mm, 5 m.

ACC 00150 : clear PVC hose Ø 6 mm, 50 m.

ACC 00151 : reinforced clear PVC hose, Ø 6 mm, 50 m



DRAIN FITTING

ACC 00205 : 6 self-sealing fittings to discharge fittings.



ANTI-SIPHONING KIT

ACC 00214 : to prevent siphoning.



EXTENSION CABLE

To connect the detection unit

ACC 00703 : 3 m long

ACC 00705 : 5 m long