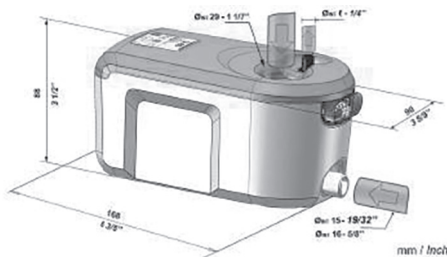


PISTON PUMP

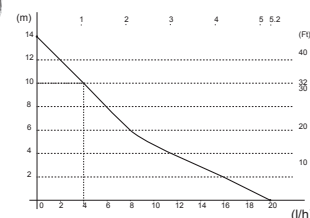
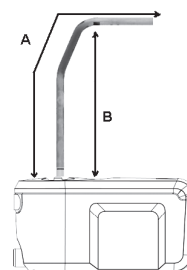
SI-60

Max flow rate	Max intake h	Max pressure	V	Hz	W	kg	CODE	€
20 l/h	10 m	14 m	230~	50/60	14	0.63	0504060	230.00

TABLE OF EFFECTIVE FLOW RATES (L/H)

Height of delivery head (B)	Total pipe length with pipe int. Ø 6 mm. (A)			
	5 M	10 M	20 M	30 M
0 M	20	19	18	17
2 M	16	15	14	13.5
4 M	11.5	11	10.5	10
6 M		8.5	7.5	6.5
8 M		6	5	4
10 M		4	3.5	2.5



COMPACT DESIGN

Suitable for all air conditioners up to 20 kW, the Si-60 is a pump with a tank (0.37 l), which uses the new Sauermann technology designed specifically for draining condensation.

Thanks to its linear design and significant manageability, the pump is easy to adapt to several types of installation thanks to its small size.

APPLICATIONS

Air conditioners up to 20 kW: Consoles/fan coil units, Column air conditioners, Multi cassette intake, Channelled units.

ADVANTAGES

- Sauermann inside: new patented piston technology.
- High flow rate: suitable for all air conditioners up to 20 kW.
- High delivery head height: up to 10 m vertical.
- Resistant in any type of environment: It can discharge small particles.
- Proven reliability. Anti-clogging measuring system.
- IP X4 protection on mechanical and electrical parts.
- Robust, clog-proof float.
- Versatile installation.
- Compact shape.
- Aesthetically pleasing and ergonomic design. Condensation enters from

above or from the side, or it can be installed directly inside the condensation collection tank.

- Easily removable tank to facilitate maintenance operations.
- Electrical plug with quick coupling and locking key to prevent accidental disconnection. Low noise levels
- Energy saving, thanks to its high flow rate, operating times are reduced and energy consumption is limited.

TECHNICAL CHARACTERISTICS

Noise level in application at 1m: (Measurement performed in the Sauermann sound laboratory with pump in water) £ 38 dBA

Insulation class (double insulation)

Measured levels ON: 28mm, OFF: 24mm, AL: 35mm

NC 4 A resistive - 250 V safety contact

Trip switch (overheating) 115°C (automatic reset)

Operating cycle 100% continuous cycle

Protection IPX4

CE and EAC safety standards

Compliant with RoHS directive and RAEE directive