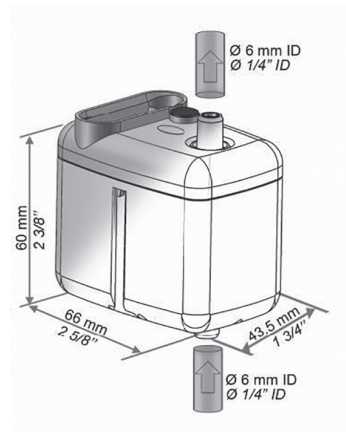
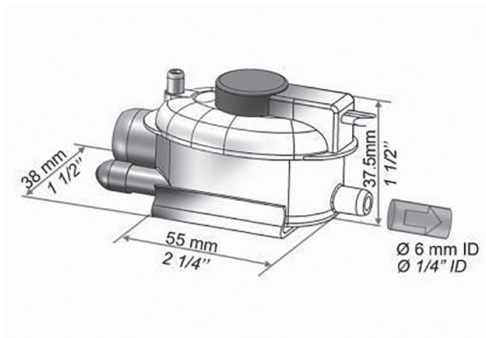


PISTON PUMP

SI-33

Pump for air conditioners

sauermann®



Max flow rate	Max intake h	Max delivery head	Max pressure	V	Hz	W	kg	CODE	€
30 l/h	4 m	13 m	18 m	230~	50/60	21	0.48	0504045	245.00

The Si-33 pump's high performance (30 l/h) make it suitable for air conditioners between 20 kW and 30 kW. The patented piston within the Si.33 has been designed specifically for draining condensation from air conditioning systems in any type of environment.

APPLICATIONS

All air conditioners between 20 and 30 kW:

- Wall-mounted air conditioners
- Ceiling-mounted units
- Ducted systems and fan coil units

ADVANTAGES

- Sauermann inside: piston with new patented technology.
- High performance: pump suitable for air conditioners between 20 and 30 kW.
- Resistant to environmental polluting agents, it is also capable of discharging small particles conveyed by the air.
- Maximum reliability.
- The "Drain Safe Device" guarantees optimum operation of the pump and prolongs its life.
- Silent operation: 34 dBA, tested in an independent laboratory.
- New fastening plate designed to reduce vibrations transmitted to the wall or to the fastening panel.
- Easy to install anywhere.

- Compact structure
- New fastening plate which allows installation on the wall, on pipes, or suspended.
- New! Electrical plug with quick coupling and locking key to prevent accidental disconnection.
- Energy saving, thanks to its high flow rate, the operating time is limited and, as a result, so is the energy consumption.

TECHNICAL CHARACTERISTICS

Noise level at 1m, in compliance with standard EN ISO 3744 (LNE measurement on the pump in water only, not installed) 34 dBA

Noise level in application at 1m: (Measurement performed in the Sauermann sound laboratory with pump in water) < 36 dBA

Insulation class (double insulation)

Measured levels ON: 16mm, OFF: 11mm, AL: 19 mm Alarm contact

NC 8 A resistive - 250 V

Overheating trip switch 115°C (automatic reset)

Intermittent operating cycle 50%: 3s ON – 7s OFF

Insulation class IP20

CE and EAC safety standards

Compliant with RoHS directive and RAEE directive