

Si-60 | PISTON PUMP

Sauermann part # : SI6000SIUN23



NEW 2012 - Preview

The Si-60 is a piston pump with built in tank (0,5l) suitable for air-conditioning units up to 20 kW. This pump is equipped with the Sauermann piston pump technology specifically designed for removing condensates from air conditioning systems. Its attractive, ergonomic and compact design makes it easy to install, in any place.

BENEFITS

- « Sauermann inside » : new piston, patented technology
- **Optimized performance:** product suitable for air-conditioning units up to 20 kW. .
- **High resistance to pollution** created by general environment. Capable of discharging small particles.
- **Proven Reliability**

- **Patented detection system. Not sensitive to clogging.**

- **Low sound level**

- **Easy to install**
 - Compact and attractive design
 - The **3 inlet** possibility allows the pump to be fed from **top, side or in-pan**
 - **Plug-in power cord** to make maintenance and replacement hassle free

- **Energy saving**
Improved performance and high flow rate **reduce operation time** and energy consumption.

APPLICATIONS

For use with any air-conditioning units, up to 20 kW :

- Floor mounted
- Ceiling suspended
- Ducted
- Fan-coils

EXPECTED TECHNICAL SPECIFICATION

Max. flow rate	20 l/h
Max. discharge head	10 m (flow rate = 4l/h)
Max pressure	14 m (flow rate = 0l/h)
Mains supply	230 V ~ 50/60 Hz - 14 W
Insulation class	<input type="checkbox"/> (double insulation)
Safety switch	NF 8 A resistive - 250 V
Thermal protection (overheating)	90°C (auto-reset)
Intermittent operation cycle	30%: 3s ON – 7s OFF
Protection	IPX4
Safety standards	CE
RoHS & DEEE directives	Compliant