

# INSTALLATION KIT MINI SPLIT SI-20

Condensation drainage system

 sauermann®



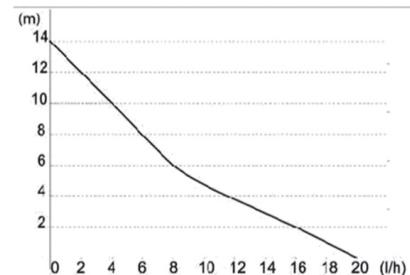
Kit ready for installation



Max flow rate	Max delivery head	Max pressure	V	Hz	W	kg	CODE	€
20 l/h	10 m	14 m	230~	50	14	0.73	<b>0504044</b>	<b>185.00</b>

TABLE OF REAL FLOW RATES (L/H)

Height of vertical delivery	Tot. length of the pipe ( int. Ø 6 mm, 1/4")			
	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



Omega pack is a solution designed for installation underneath mini-split air conditioners up to 20 kW. The product includes the new Si-20 pump, equipped with the latest Sauermann® technology - with its proven reliability - and everything necessary for installation.

#### APPLICATIONS

All wall-mounted air conditioners

#### ADVANTAGES

- A simple and elegant design.
- RH or LH installation aligned with the mini-split.
- Blends in perfectly with the design of the air conditioner.
- Kit ready for installation with all accessories required for assembly.
- Intuitive plate positioning.
- Reversible. Possibility of positioning to the right or left of the mini-split.
- Can be installed on any type of wall (bricks, gypsum, concrete, etc.).
- The pre-installed "Drain Safe Device" guarantees optimum operation of the pump and prolongs its life.
- Silent operation: 22 dBA, tested in an independent laboratory.
- The rubber dampers surrounding the pump have been specifically designed to reduce the vibrations transmitted to the air conditioner or to the wall.
- The measuring block tank is transparent and removable.
- The flow pipe is equipped with insulating anti-vibration and anti-condensation material.
- Proven and well-established reliability.

- Sauermann Inside®: exclusive technology.
- No filter. Designed to let particles up to 2 mm past.
- The high flow rate up to 20 l/h allows limited operating times.
- Optimum operation and prolonged life thanks to the "Drain Safe Device" accessory.

#### TECHNICAL CHARACTERISTICS

Sound level at 1 m: In compliance with standard EN ISO 3744 (measurement LNE

on pump in water, not installed) 22 dBA

Noise level in application at 1 m: (Measurement performed in the Sauermann sound laboratory with pump in water) < 25 dBA

Insulation class (double insulation)

Measured levels ON: 16 mm, OFF: 11 mm, Safety: 19 mm

NC 8 A resistive - 250 V safety contact

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

Operating conditions 100% - Continuous operation Protection IPX2

Colour RAL 9003 - Pure white

Lid dimensions L 326 x I 58 x H 65 mm

CE and EAC safety standards

Compliant with RoHS directive and RAEE directive