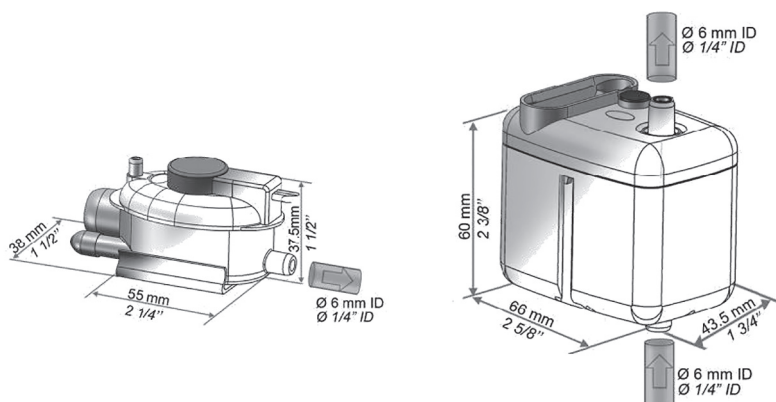


# PISTON PUMP

## SI-30

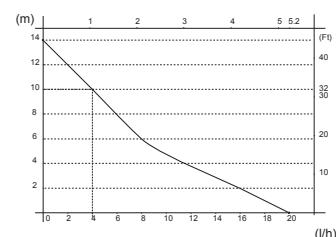
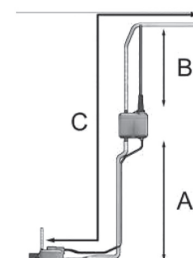
Mini-pump for air conditioning units up to 20 kW



Max flow rate	Max intake h	Max delivery head	Max pressure	V	Hz	W	kg	CODE	€
20 l/h	3 m	14 m	10 m	230~	50	14	0.48	<b>0504046</b>	<b>200.00</b>

TABLE OF EFFECTIVE FLOW RATES (L/H)

		Tot. length of the pipe ( int. Ø 6 mm, 1/4" ) – (C)			
Height Of intake (A)	Height of flow (B)	5 M	10 M	20 M	30 M
0 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
1 M	0 M	14	13	12	11
	2 M	11	10	9	8
	4 M	7.5	7	6	5
	6 M		4.5	4	
2 M	0 M	11	10	9	8
	2 M	9	8	7	6
	4 M		5.5	5	4.5
3 M	0 M	10.5	9	8	7
	2 M	8	7	6	5
	4 M		5	4	



One single pump for all air conditioners up to 20 kW.  
Patented Sauermann technology, designed specifically to drain condensation produced by air conditioning systems.  
Noise levels unheard of until now, at 20 dBA regardless of the volume of condensation to be drained.

### APPLICATIONS

Air conditioners up to 20 kW.

### TECHNICAL CHARACTERISTICS

Double insulation class

Operating conditions 100%

Protection IP20

NC 8 A resistive - 250 V safety switch

Measuring block holding system

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

Noise level at 1 m compliant with EN ISO3744 <= 20 a 1 m <= 27

Dimensions

Pumps 66 mm 43.5 mm 60 mm

Measuring block 55 mm 38 mm 37.5 mm

CE safety standards

Compliant with RoHS directive and RAEE directive