

# SMART FLOW - SF 20 - 30 - 40 It

## condensate collection pump

- cod. 12170105 - cod. 12170106 - cod. 12170107



## DESCRIPTION

The condensate collection pump can be used in applications such as:

- column air conditioners;
- refrigerated display cases;
- refrigerated cabinets;
- refrigerated counters;
- evaporators;
- ceiling mounted air conditioners.

An anti-vibration and flexible rubber for wall mounting the pump can be purchased separately.

CAUTION: the SMART FLOW condensate collection pump is not suited for continuous cycle use.

## TECHNICAL SPECIFICATIONS

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Power supply	230V~ - 50 Hz
IP rating	IPX7
Alarm contact C-NO	6A
Operating temperature	from +5 to +45 °C
Condensate temperature	max. +35 °C
Room temperature	max +60°C
Fluid type	water
Type of operation	Intermittent
Thermal protection (overheating)	90°C (automatic restart)
Sound level	from 29 dB(A) to 53 db(A)

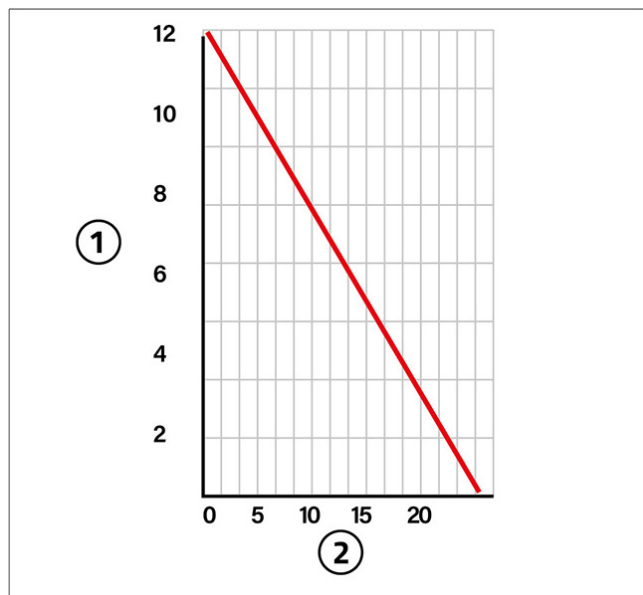
## PACKAGE CONTENTS

- 1 pump body
- 1 sheet of instructions

## COMBINATIONS WITH CONDENSATE DRAIN PIPES

SMART FLOW 20	SMART FLOW 30	SMART FLOW 40
Ø4 x 6 mm	Ø6 x 9,25 mm	

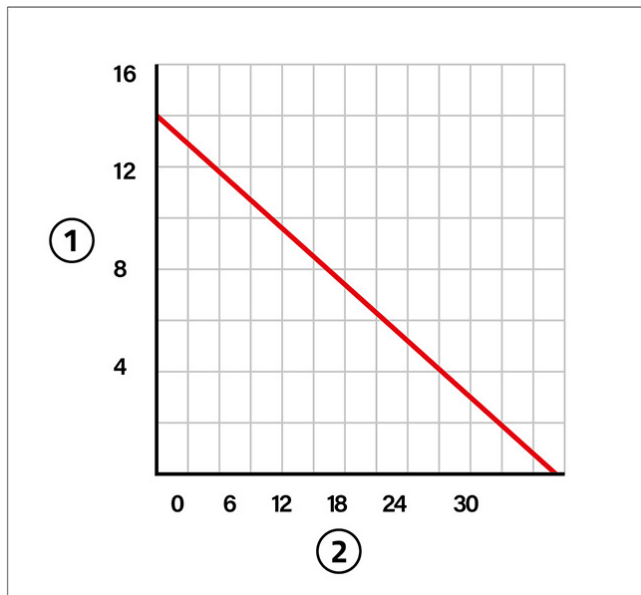
## SMART FLOW - SF 20 lt



[1] Air delivery (vertical m)  
[2] Flow rate (litres/hour)

- Flow rate 20 l/h for unit up to 20 kW
- Max. 12 m vertical delivery
- Power consumption 19 W
- Max. noise level 29 [dB (A)]
- Pipe dimensions Ø 4 x 6 mm

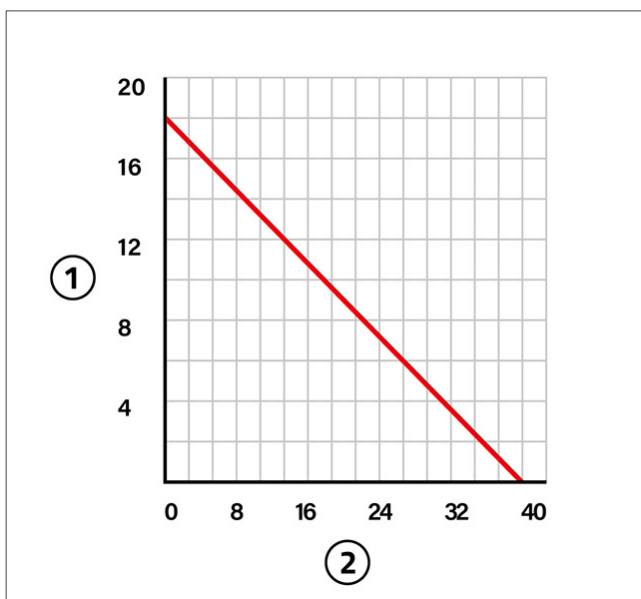
## SMART FLOW - SF 30 It



[1] Air delivery (vertical m)  
[2] Flow rate (litres/hour)

- Flow rate 30 l/h for unit up to 30 kW
- Max. 14 m vertical delivery
- Power consumption 25 W
- Max noise level 50 [dB(A)]
- Pipe dimensions Ø 6 x 9,5 mm

## SMART FLOW - SF 40 It



[1] Air delivery (vertical m)  
[2] Flow rate (litres/hour)

- Flow rate 40 l/h for unit up to 40 kW
- Max. 18 m vertical delivery
- Power consumption 27 W
- Max noise level 53 [dB(A)]
- Pipe dimensions Ø 6 x 9,5 mm

## ITEMS

CODE	DESCRIPTION
12170105	SMART FLOW-SF 20 LT. CONDENSATE COLLECTION PUMP
12170106	SMART FLOW-SF 30 LT. CONDENSATE COLLECTION PUMP
12170107	SMART FLOW-SF 40 LT. CONDENSATE COLLECTION PUMP

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