

Innovations by **DELCO CONTROLS**

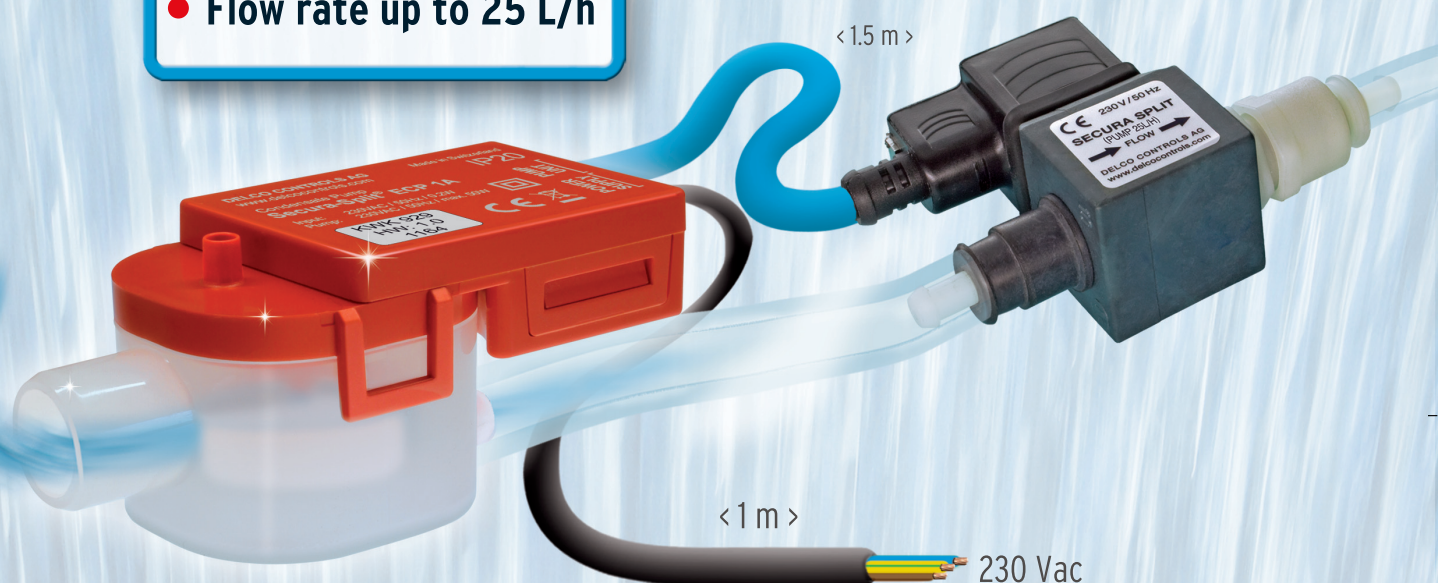
**new**  
Product

Condensate Pump for Air Conditioners

# Secura-Split® **ECP 1A - 25 L/h** CE

«The Swiss **€**co Condensate Pump»

- Flow rate up to 25 L/h



## Facts:

### Secura-Split® **ECP 1A - 25 L/h**

- Simple installation
- Prewired
- Fits in almost every air conditioner
- and into every elbow installation duct
- Pump: 25 L/h
- Noise level: 23 dB(A)
- max. pumping head: 15 m
- max. suction head: 2 m



**DELCO CONTROLS AG**  
for refrigeration & airconditioning

  
swiss-made

Innovations through Experience



# Secura-Split® ECP 1A - 25 L/h CE

• Flow rate up to 25 L/h

«The Swiss €co Condensate Pump»



## PRODUCT DESCRIPTION

The Condensate Pump **Secura-Split® ECP 1A - 25 L/h** has been developed especially for Minisplit wall-hung air conditioners with a cooling capacity of up to 22.5 kW / 76'500 BTU (Pump 25 L/h). It can, however, also be used for other types of air conditioners such as ceiling-mounted units.

The **Secura-Split® ECP 1A - 25 L/h** system includes:

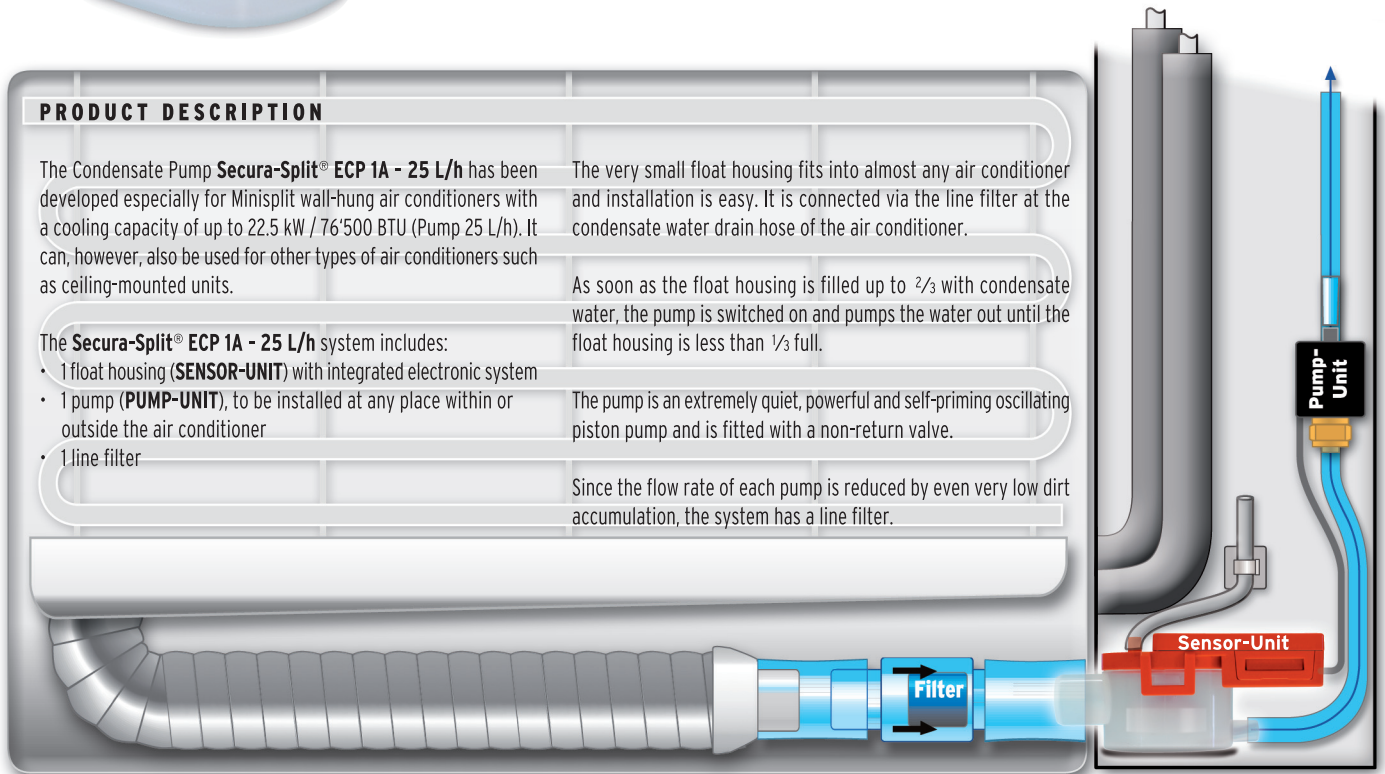
- 1 float housing (**SENSOR-UNIT**) with integrated electronic system
- 1 pump (**PUMP-UNIT**), to be installed at any place within or outside the air conditioner
- 1 line filter

The very small float housing fits into almost any air conditioner and installation is easy. It is connected via the line filter at the condensate water drain hose of the air conditioner.

As soon as the float housing is filled up to  $\frac{2}{3}$  with condensate water, the pump is switched on and pumps the water out until the float housing is less than  $\frac{1}{3}$  full.

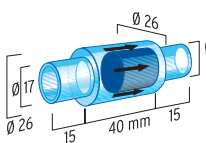
The pump is an extremely quiet, powerful and self-priming oscillating piston pump and is fitted with a non-return valve.

Since the flow rate of each pump is reduced by even very low dirt accumulation, the system has a line filter.

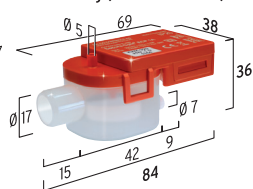


## DIMENSIONS:

Line filter



Float housing (**SENSOR-UNIT**)



Pump (**PUMP-UNIT**)

ECP 1A - 25 L/h  
flow rate up to 25 Liters/hour



## TECHNICAL DATA:

- Power supply: 230 Vac, 50 Hz
- Power consumption: max. 50 Watts
- Ambient temperature: 0 - 45 °C
- Index of protection float housing: IP 20
- Index of protection pump: IP 54
- Noise level pump: max. 23 dB(A)

## FLOW RATE:

- Max. flow rate: 25 L/h
- Max. pumping head: 15 m
- Max. suction head: 2 m  
(without back pressure)
- Max. horizontal head distance: 30 m
- Max. water temperature: 45 °C

## FLOW RATE:

