



Peristaltic pump ACP 010

Application

The peristaltic pump **Ankersmid ASR25** is designed for continuous condensate removal in most gas coolers and condensate vessels for a wide range of analytical applications. The design ensures that condensate flow-back into the cooler is impossible.

The pumps 0,25l/h capacity guarantees a complete condensate removal, even at high dew points.

Description

The pump **ASR25** is self-suctioning and designed for continuous operation.

Driven by a synchronous motor a system of pulleys press the condensate thru a special tube with very long runtime.

These pulleys are presses by 4 springs on the peristaltic tube.

With a speed of 5 rpm, the two PVDF hose pulleys and the Novoprene[®] hose guarantee a good mechanical and chemical resistance with a long life.

Changing the peristaltic tube is an easy procedure that only takes seconds.

- Also available without housing (see ACP 001)
- The pump can be clicked on the Ankersmid Modular System with a special bracket, eliminating the need for drilling and screwing, and facilitating an easy adjustment in the gas conditioning set-up.



* Picture may vary

- **Capacity: 0,25l/h**
- **Pressure range: 200mbar up to 2,2bar abs.**
- **Connections: tube DN4/6**
- **Material: Novoprene[®], PVDF**
- **Power: 230/115V, 50/60Hz**