

## The compact Suction Systems AC

### Components:

- The housing made of long living and easy-care specially hard anodised aluminium with powerful membrane vacuum pump and mounted safety bottle holder made out of stainless steel as compact and space-saving unit.
- The membrane vacuum pump is integrated in the housing, perfectly adapted to the requirements; sucking the liquid very fast and leaves the solids untouched when handling is correct.
- The bottle with 2 or 4 litre content (depending on execution) is easy to handle.
- It consists of thick-walled, sturdy propylene and is autoclavable.
- The wide-necked screw cap has 2 fast locks which automatically close when the hose connections are loosened to the suction or vacuum side.
- The filled bottle thus is firmly closed and can be transported for disposal without danger.
- A ventilation element gives the necessary pressure equalization when autoclaving.
- A safety filter between collection bottle and the vacuum pump protects the pump and the surrounding.
- 3 m of silicone tubing make it possible that the collection bottle and the vacuum pump can be placed outside the Laminar Flow and thus do not diminish the working area.
- A hose holder for attachment to Laminar Flow serves for comfortable handling. Thus the hose cannot slip away from the working place.



Handle AH 01 also can be used for the systems AC to connect the different suction devices; however there is no automatic function here. With handle AM 01 the flow quantity can be controlled.

A recommended option is the foot-operated switch AF 01.

### Technical Data:

<b>Vacuum pump:</b>	
Suction capacity:	15 l / min (air)
Final vacuum:	100 mbar abs.
Material of pump head:	Aluminium
Material of membrane:	Viton
<b>Housing:</b>	
Dimensions (W x D):	160 x 230 mm
Height with bottle AC 02:	470 mm
Height with bottle AC 04:	530 mm
Weight:	approx. 5 kg
Electr. supply:	230 V, 50 Hz

### Ordering Information:

#### AC 02

Vacuum Safety Suction System with 2 litre bottle complete with vacuum pump, bottle holder and the mentioned common parts

#### AC 04

Vacuum Safety Suction System with 4 litre bottle complete with vacuum pump, bottle holder and the mentioned common parts