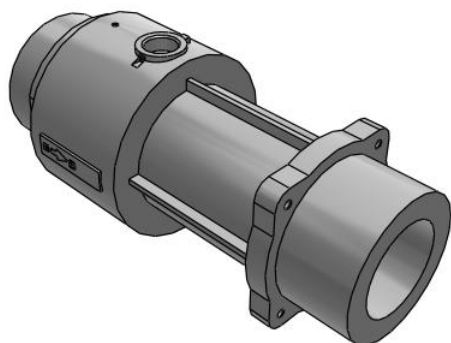


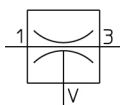


ZHV, Vacuum Flow ZHV40-F

Datasheet

General series information

- Discharge flow rate up to 6820 l/min
- Suction flow rate up to 5270 l/min. with a vacuum pressure of -6 kPa
- Fluid passage diameters [mm]: Ø 13, Ø 21.6, Ø 30 and Ø 42
- Possibility to adjust the suction and discharge flow rate
- Compact and lightweight design
- Air-driven, maintenance-free.



Vacuum ejector

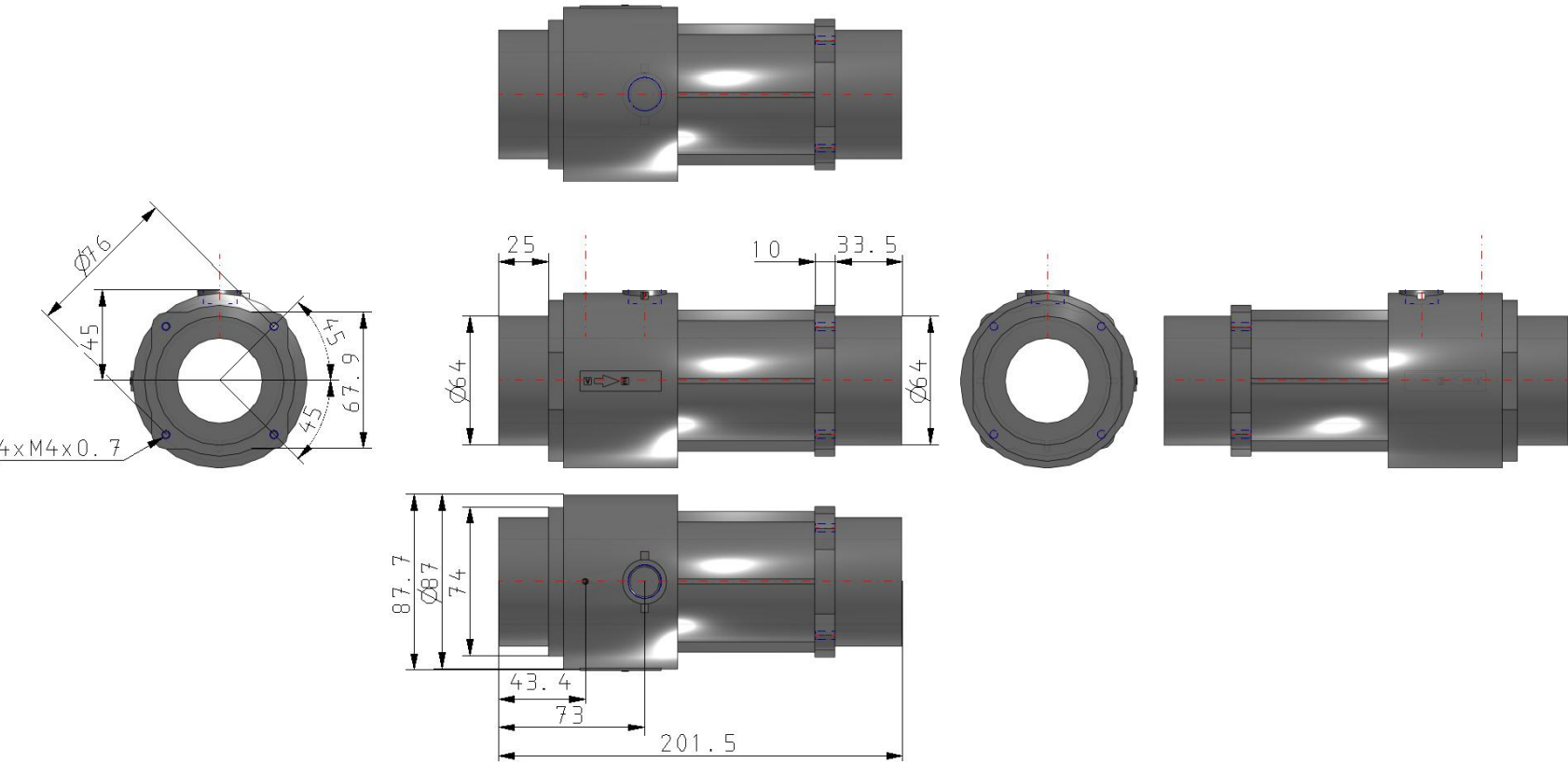
Standard specifications

Passage Diameter	40 (ø42)
SUP Port Thread	F (G)
Accessory	None
Maximum ambient temperature	80 °C
Minimum ambient temperature	-5 °C (no freezing)
Conform to the European RoHS Directive	Conform
Material	Aluminium die-cast
Applicable fluid	Air
Supply pressure range (MPa)	0~0.7 MPa
Air consumption	1330 l/min
Maximum suction flow rate	5270 l/min
Max. Discharge Flow rate	6820 l/min
Supply vacuum pressure	-6 kPa
Passage diameter	42 mm
Seal material	NBR
Bracket material	Steel
Hose band material	Stainless steel

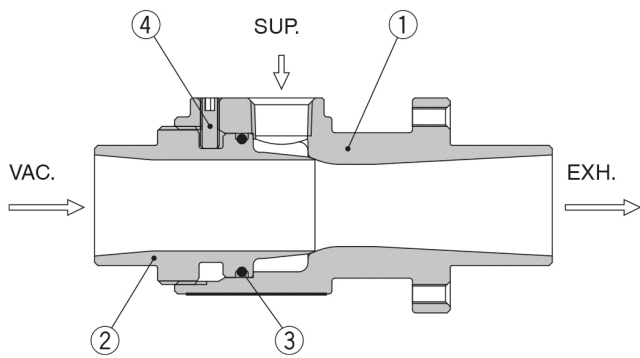
Dust bag material	Polyester
Dust bag filtration	10 µm
Weight	1.063 Kg

Specifications are subject to change without prior notice and any obligation on the part of the manufacturer.

Dimensions



Constructions



No.	Description	Material	Note
1	Body	Aluminium die-cast	Silver
2	Nozzle	Aluminium die-cast	Silver
3	O-ring	NBR	Grease applied
4	Hexagon socket set screw	Steel	

Additional information

Catalogue

[ZHV-A_EU.pdf](#)