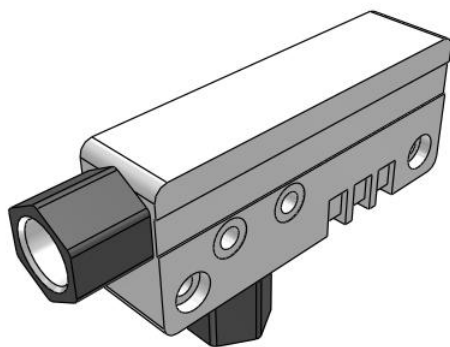


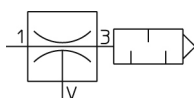


ZH-A, Vacuum Ejector, Box Style/Body Ported Style, Metric ZH07BSA-F01-F01

Datasheet

General series information

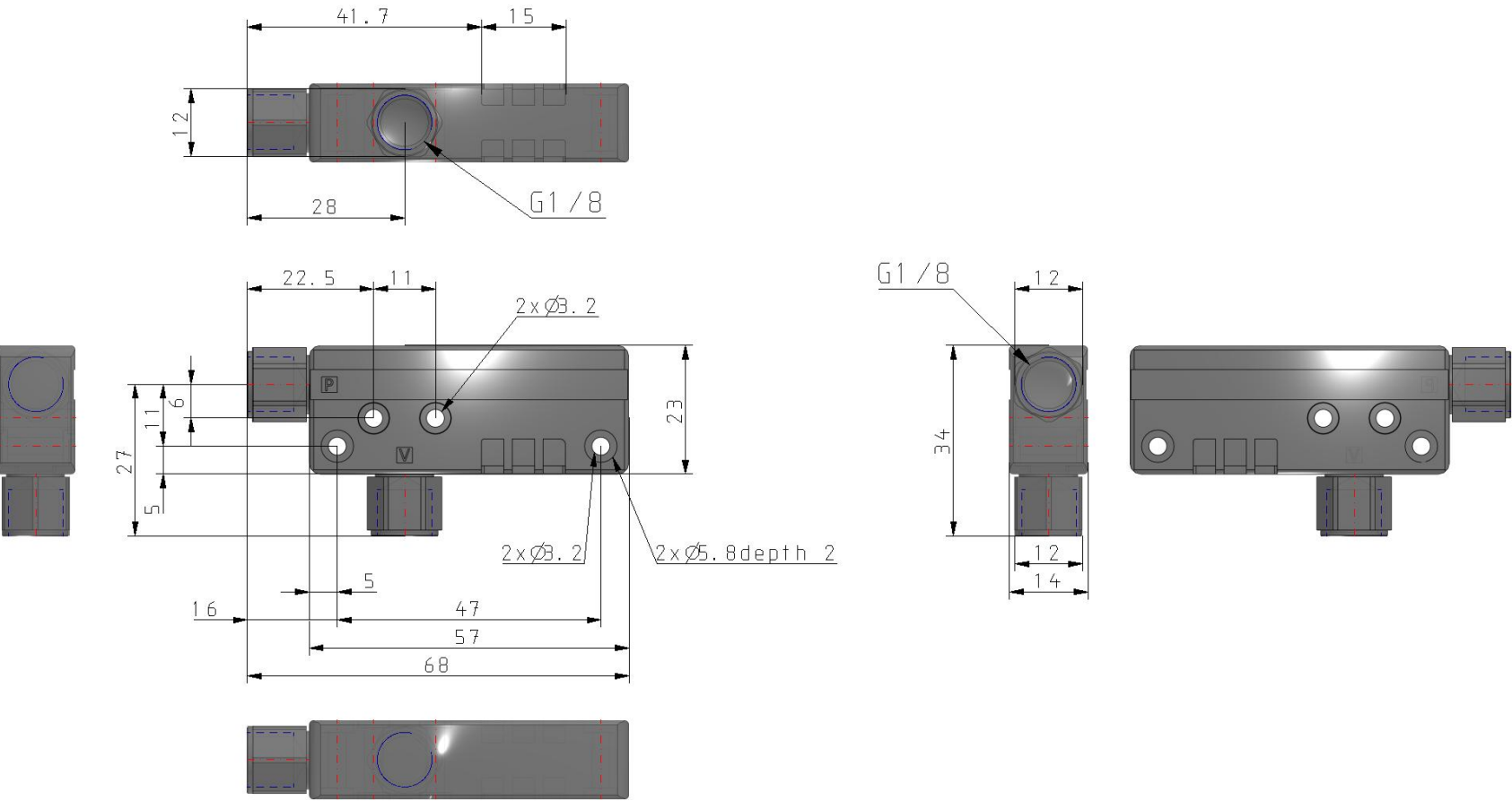
- One-touch fittings: Ø 6, 8, 10 and 12 mm. Screw-in connections: 1/8" to 1/2" (Rc/G).



Vacuum ejector, with built-in silencer

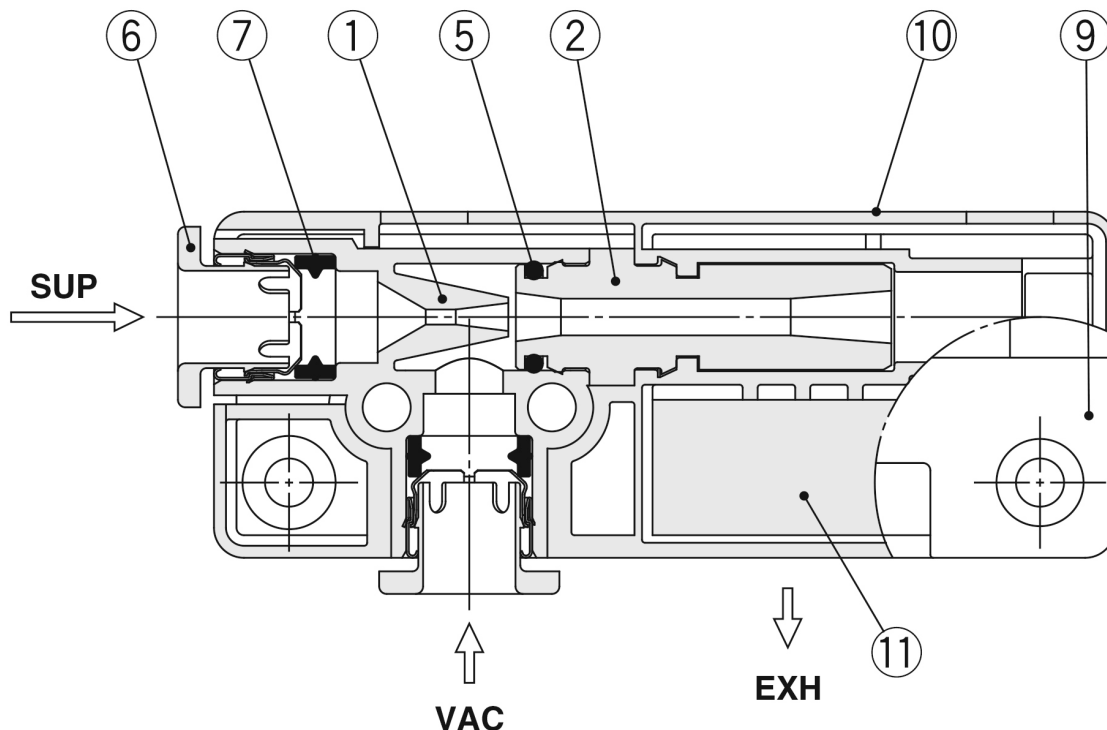
Standard specifications

Nozzle Diameter	07 (Ø0.7 mm)
Model	B (Box Style)
Vacuum Pressure	S [-90 kPa; -89 kPa (Box Style)]
Port SUP	F01 (G 1/8)
Port VAC	F01 (G 1/8)
Port EXH	None
Accessories	W/ Bracket - W/o Silencer (or None in the Case of Box Style)
Pressure medium	Air
Maximum temperature of pressure medium	50 °C
Minimum temperature of pressure medium	-5 °C
Maximum ambient temperature	50 °C
Minimum ambient temperature	-5 °C
Pneumatic input connection	Screw-in G 1/8
Flow rate	12 l/min (ANR)
Usable tubing material	Nylon;Polyurethane;Soft nylon
Pneumatic vacuum connection	Screw-in G 1/8
Maximum Vacuum	-89 kPa
Nozzle nominal size [mm]	0.7 mm
Weight	0.012 Kg



Constructions

Box type



Component Parts

No.	Description	Material	Note
1	Body	PBT	
2	Diffuser	PPS	Type S: Brown, Type L: Black
5	O-ring	NBR	Grease applied
6	Cassette	—	
7	Seal	NBR	Grease applied
9	Cover A	PBT	
10	Cover B	PBT	With identification mark for type S or type L (Refer to page 23 for details.)
11	Sound absorbing material	Resin	

Additional information

Catalogue

[ZH-C_EU.pdf](#)

Operation manuals

[OM_ZH_OM00401EN-B.pdf](#)