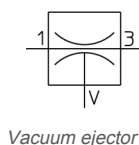


ZH-A, Vacuum Ejector, Box Style/Body Ported Style, Inch ZH05DLA-07-07-07

Datasheet

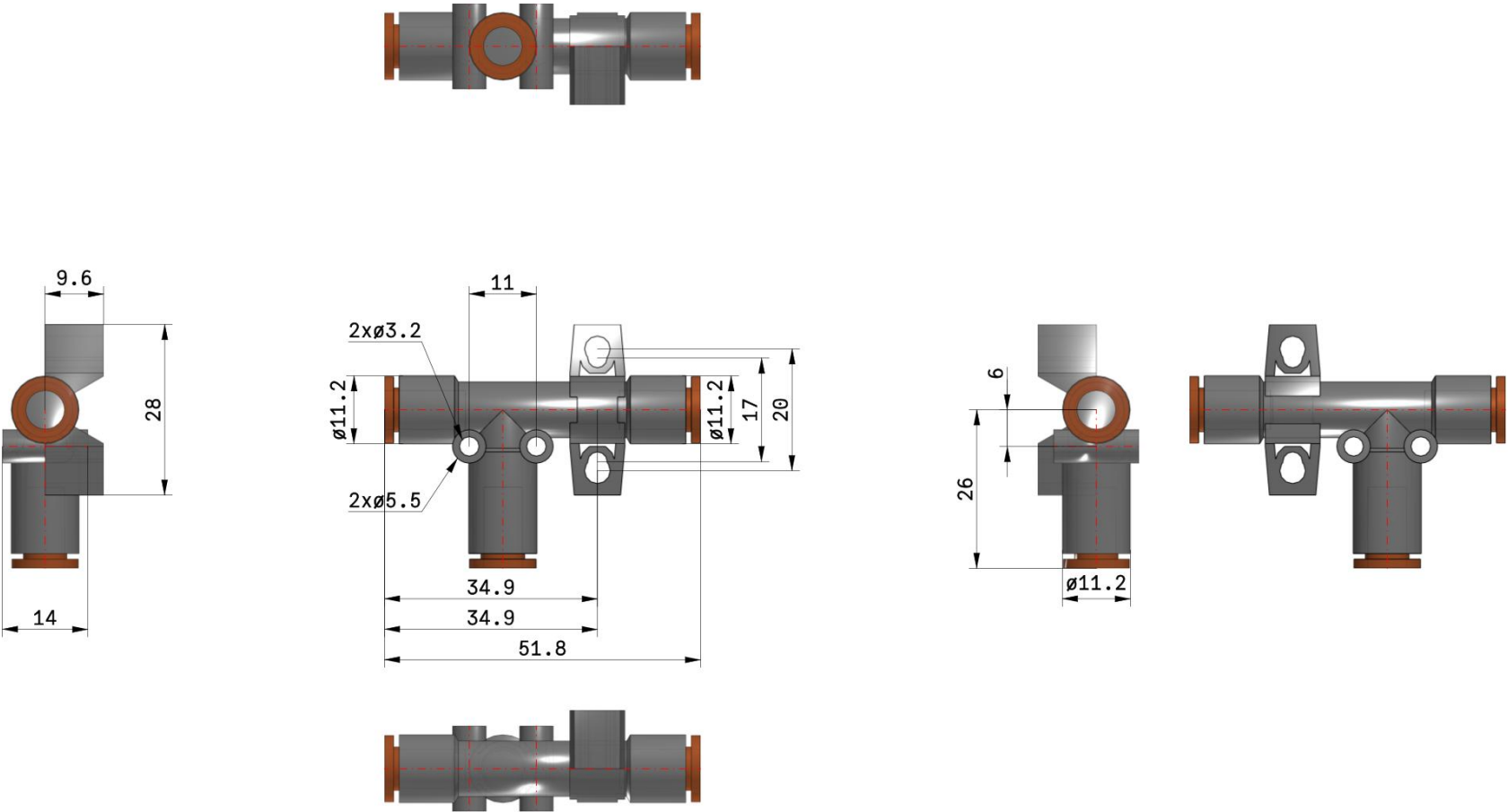
General series information

- One-touch fittings: Ø 1/4, 5/16, 3/8 and 1/2". Screw-in connections: 1/8" to 1/2" (NPT).



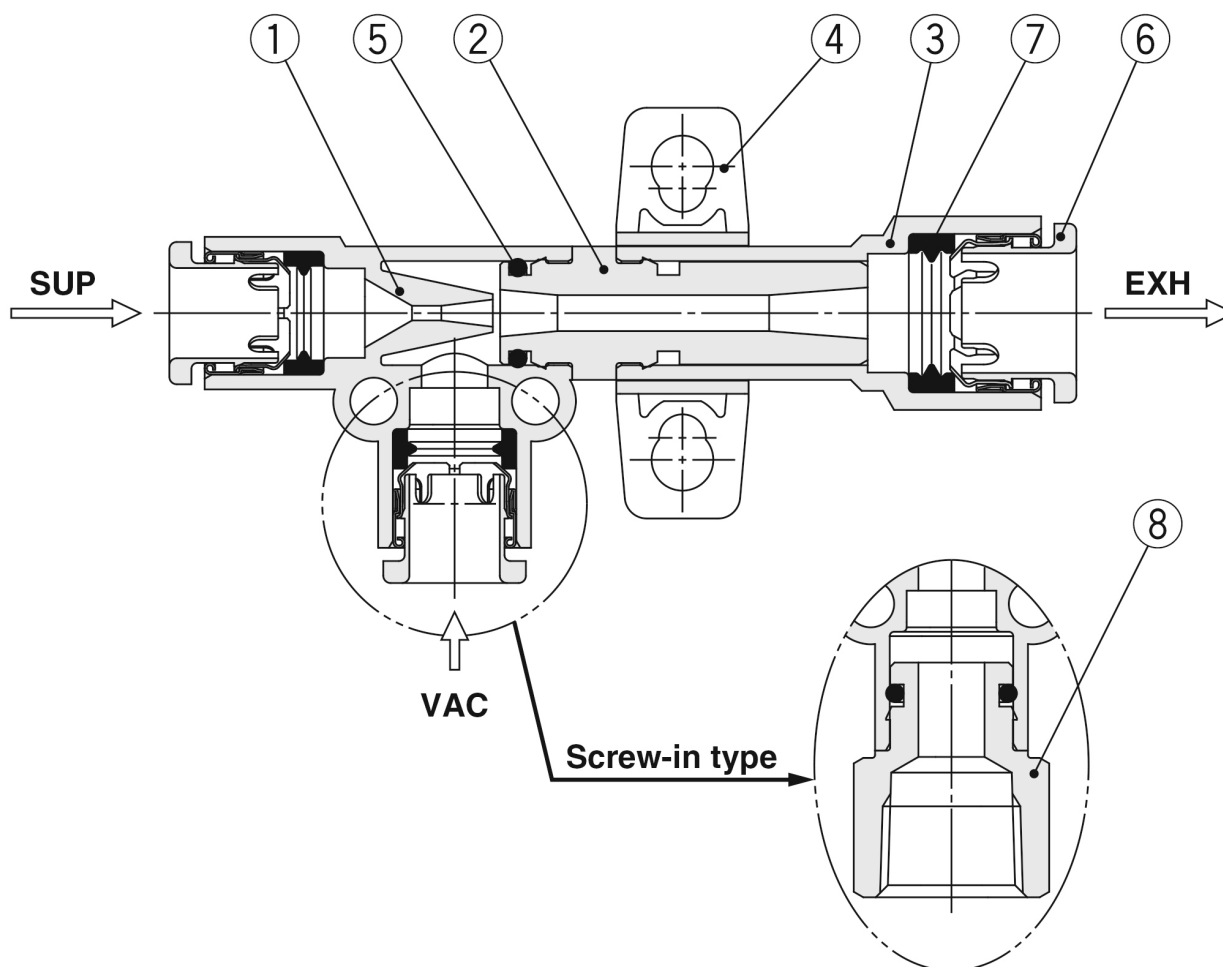
Standard specifications

Accessories	W/ Bracket - W/o Silencer (or None in the Case of Box Style)
Port SUP	07 (Ø1/4 One-touch Fitting)
Port VAC	07 (Ø1/4 One-touch Fitting)
Nozzle Diameter	05 (Ø0.5 mm)
Model	D (Body Ported)
Port EXH	07 (Ø1/4 One-touch Fitting)
Vacuum Pressure	L (-48 kPa [ZH05 to 13]; -66 kPa [ZH15 to 20])
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	One-touch Ø 1/4"
Pneumatic exhaust connection	One-touch Ø 1/4"
Flow rate	13 l/min (ANR)
Usable tubing material	Nylon; Polyurethane; Soft nylon
Pneumatic vacuum connection	One-touch Ø 1/4"
Maximum Vacuum	-48 kPa
Nozzle nominal size [mm]	0.5 mm
Weight	0.005 Kg



Constructions

Body ported type



Component Parts

No.	Description	Material	Note
1	Body	PBT	
2	Diffuser	PPS	Type S: Brown, Type L: Black
3	Adapter	PBT	
4	Standard bracket	PBT	Detachable (Accessory)
5	O-ring	NBR	Grease applied
6	Cassette	—	
7	Seal	NBR	Grease applied
8	Screw-in stud	Brass	Electroless nickel plating

Additional information

Catalogue

[ZH-C_EU.pdf](#)

Operation manuals

[OM_ZH_OM00401EN-B.pdf](#)