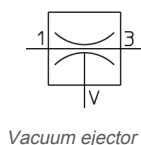


ZH-A, Vacuum Ejector, Box Style/Body Ported Style, Metric ZH13DSA-08-10-10

Datasheet

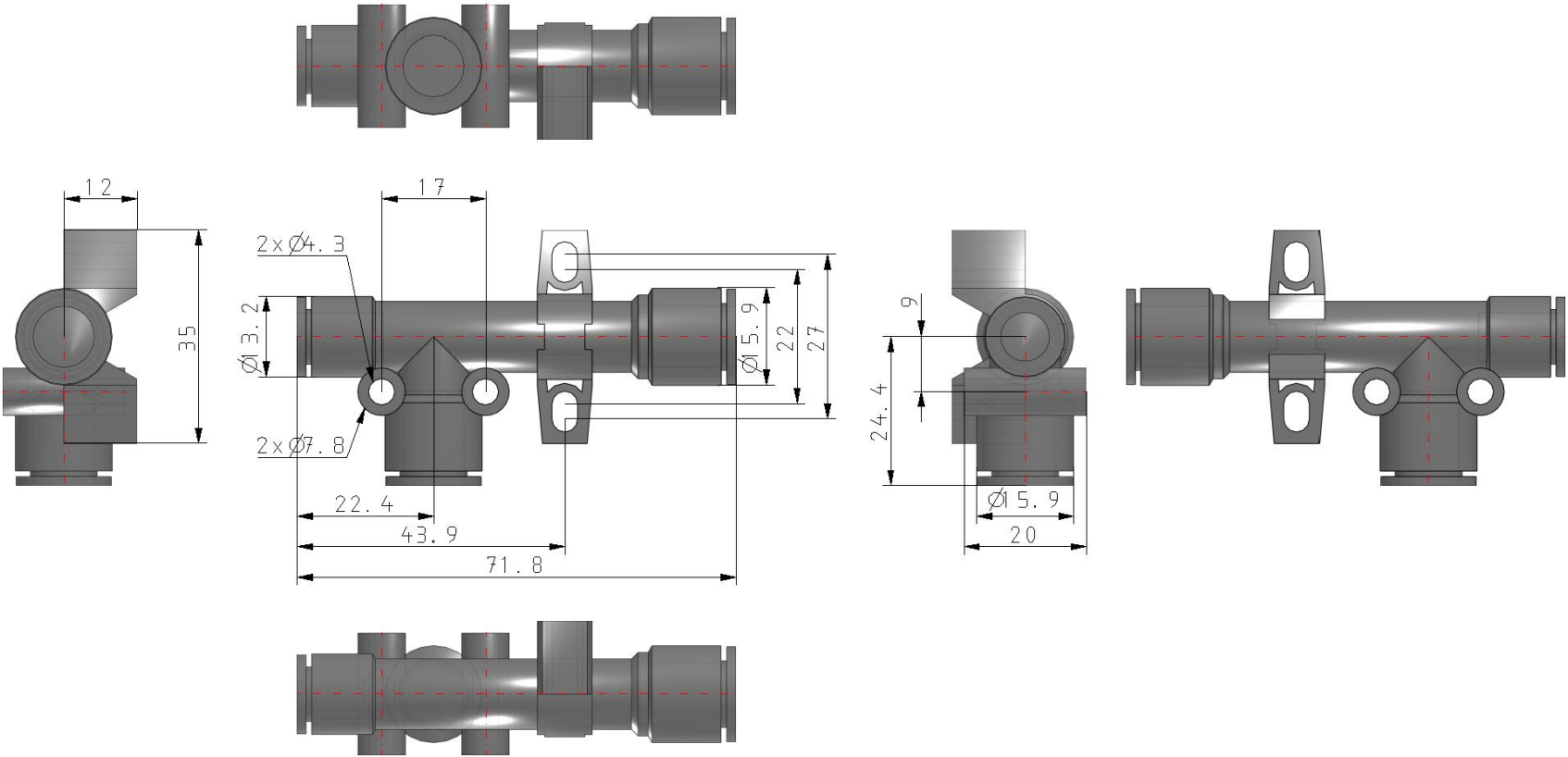
General series information

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



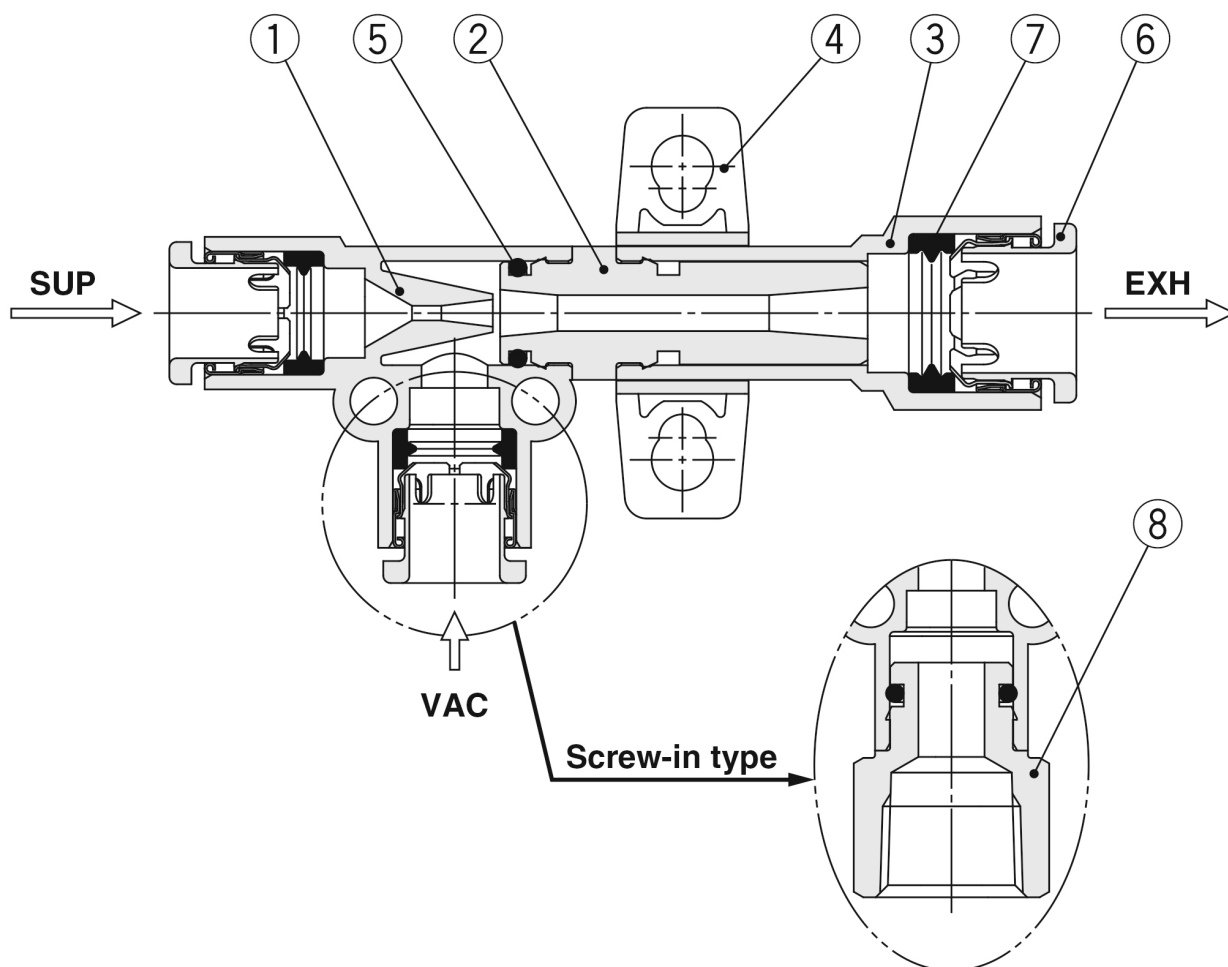
Standard specifications

Nozzle Diameter	13 (Ø 1.3 mm)
Model	D (Body Ported Style)
Vacuum Pressure	S [-90 kPa; -89 kPa (Box Style)]
Port SUP.	08 (One-touch Fitting Ø8 mm)
Port VAC.	10 (One-touch Fitting Ø10)
Port EXH.	10 (One-touch Fitting Ø10)
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	One-touch Ø 8
Pneumatic exhaust connection	One-touch Ø 10
Flow rate	40 l/min (ANR)
Usable tubing material	Nylon; Polyurethane; Soft nylon
Pneumatic vacuum connection	One-touch Ø 10
Maximum Vacuum	-90 kPa
Nozzle nominal size [mm]	1.3 mm



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](#)