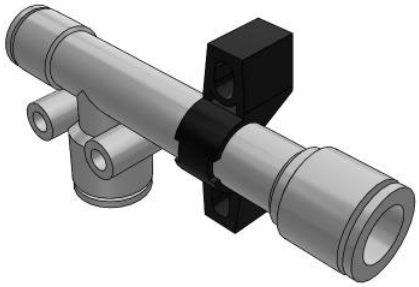


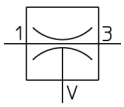
ZH-A, Vacuum Ejector, Box Style/Body Ported Style, Metric

ZH15DLA-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).



Vacuum ejector

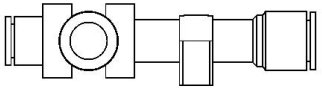
Standard specifications

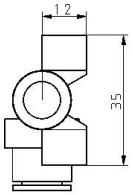
Nozzle Diameter	15 (Ø 1.5 mm)
Model	D (Body Ported Style)
Vacuum Pressure	L (-48 kPa [ZH05 to 13]; -66 kPa [ZH15 to 20])
Port SUP.	08 (One-touch Fitting Ø8 mm)
Port VAC.	10 (One-touch Fitting Ø10)
Port EXH.	10 (One-touch Fitting Ø10)
Accessories	W/ Bracket - W/o Silencer (or None in the Case of Box Style)
Pressure medium	Air
Maximum temperature of pressure medium	50 ºC
Minimum temperature of pressure medium	-5 ºC
Maximum ambient temperature	50 ºC
Minimum ambient temperature	-5 ºC
Pneumatic input connection	One-touch Ø 8
Pneumatic exhaust connection	One-touch Ø 10
Flow rate	78 l/min (ANR)
Usable tubing material	Nylon;Polyurethane;Soft nylon
Pneumatic vacuum connection	One-touch Ø 10
Maximum Vacuum	-66 kPa
Nozzle nominal size [mm]	1.5 mm
Weight	0.015 Kg

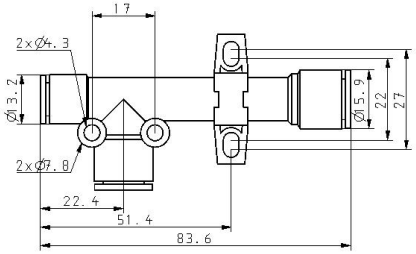
Specifications are subject to change without prior notice and any obligation on the part of the manufacturer.

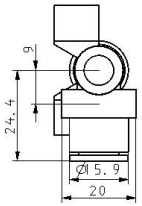
SMC CORPORATION Zuazobidea 14, 01012, Vitoria-Gasteiz, Álava +34 945184100 +34 945184126 www.smc.eu emcmarketing@smc.smces.es

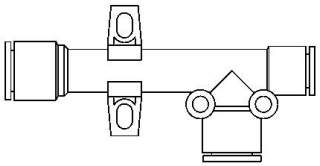
Dimensions

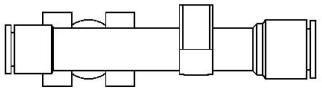










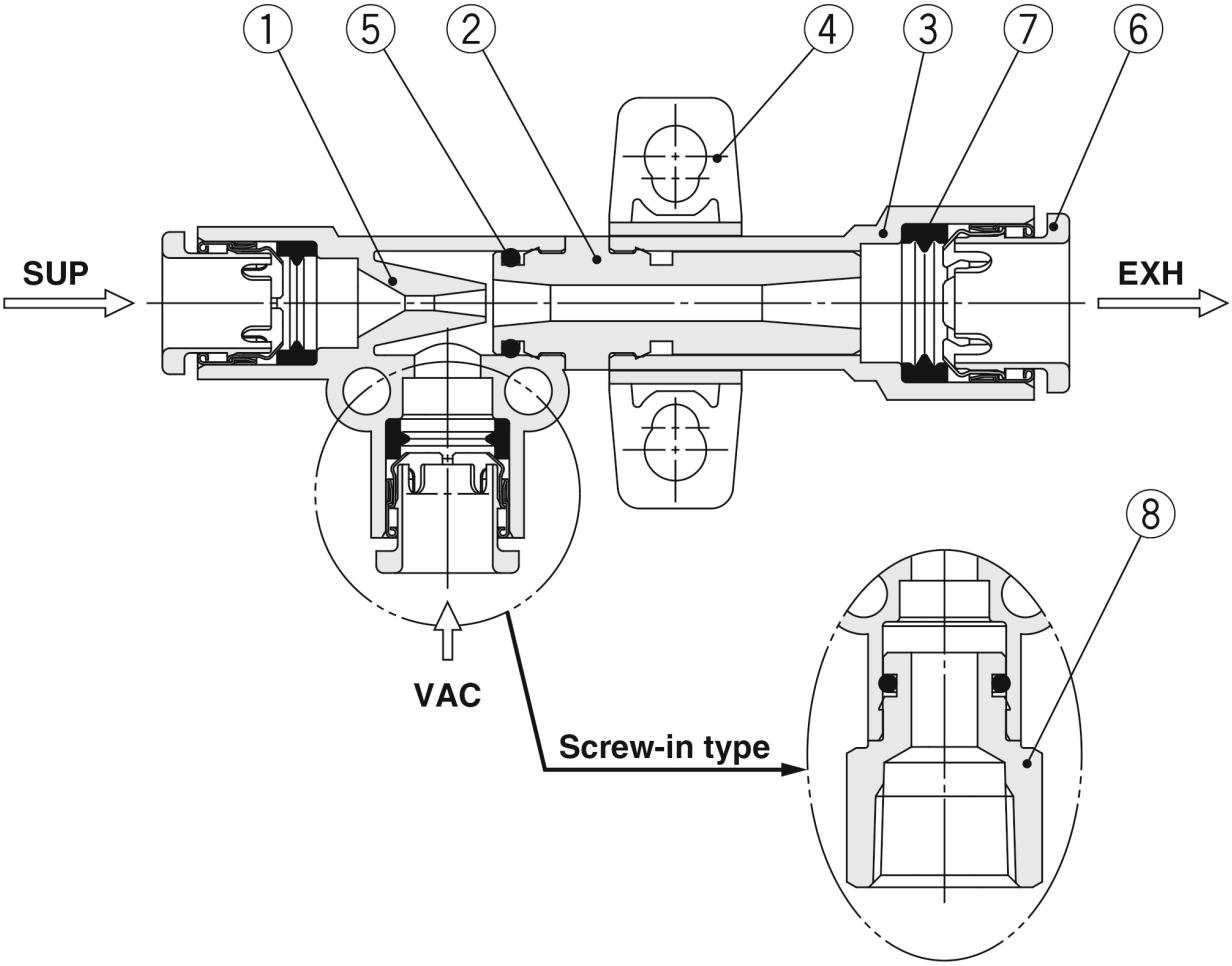


Specifications are subject to change without prior notice and any obligation on the part of the manufacturer.

SMC CORPORATION Zuazobidea 14, 01012, Vitoria-Gasteiz, Álava +34 945184100 +34 945184126 www.smc.eu emcmarketing@smc.smces.es

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

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

SMC CORPORATION Zuazobidea 14, 01012, Vitoria-Gasteiz, Álava +34 945184100 +34 945184126 www.smc.eu emcmarketing@smc.smces.es

Additional information

Catalogue	ZH-C_EU.pdf
Operation manuals	OM_ZH_OM00401EN-B.pdf

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

SMC CORPORATION Zuazobidea 14, 01012, Vitoria-Gasteiz, Álava +34 945184100 +34 945184126 www.smc.eu emcmarketing@smc.smces.es