# Vacuum Ejector Box Type (Built-in Silencer)/Body Ported Type

# ZH Series

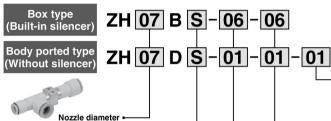


## **How to Order**

Body ported type has been remodeled. Please refer to page 221 for details.



Note Refer to "Table (1)" and "(2)" for the combination available for SUP, VAC and EXH port connection.



Body type Size Symbol Box type Body ported type 05 0.5 07 0.7 10 1.0 13 1.3 • • 1.5 15 18 1.8 20 2.0

Maximum vacuum pressure S -88 kPa L -48 kPa

SUP. port size Note)			
Symbol	Size	Style	
06	6	One-touch	
08	8	One-touch	
10	10	One-touch	
12	12	One-touch	
01	Rc 1/8	Screw-in	
02	Rc 1/4	Screw-in	
03	Rc 3/8	Screw-in	
F01	G 1/8	Screw-in	
Ena	0.1/.	Canania	

G 3/8

VAC. port size Note)

Symbol	Size	Style	
06	6	One-touch	
10	10	One-touch	
12	12	One-touch	
16	16	One-touch	
01	Rc 1/8	Screw-in	
02	Rc 1/4	Screw-in	
03	Rc 3/8	Screw-in	
04	Rc 1/2	Screw-in	
F01	G 1/8	Screw-in	
F02	G 1/4	Screw-in	
F03	G 3/8	Screw-in	
F04	G 1/2	Screw-in	

→ EXH. port size Note)

Symbol	Size	Style	
06	6	One-touch	
08	8	One-touch	
10	10	One-touch	
12	12	One-touch	
16	16	One-touch	
01	Rc 1/8	Screw-in	
02	Rc 1/4	Screw-in	
03	Rc 3/8	Screw-in	
04	Rc 1/2	Screw-in	
F01	G 1/8	Screw-in	
F02	G 1/4	Screw-in	
F03	G 3/8	Screw-in	
F04	G 1/2	Screw-in	

Note) Do not make the piping diameter smaller, such as by connecting a reducer to the exhaust port, etc., since it may lower the performance.

### Table (1) Combination of Connection

Screw-in

Body type		SUP	VAC	EXH
Day time	1	One-touch	One-touch	-
Box type (Built-in silencer)	2	One-touch	Screw-in	-
(Dulit-III Silericer)	3	Screw-in	Screw-in	_
B	1	One-touch	One-touch	One-touch
Body ported type (Without silencer)	2	One-touch	Screw-in	One-touch
(without shericer)	3	Screw-in	Screw-in	Screw-in

### Table (2) Port Size

	Connection (One-touch/Screw-in)			
Model	SUP	VAC	EXH	
ZH05B ZH07B	ø6, Rc 1/8 G 1/8	ø6, Rc 1/8 G 1/8		
ZH10B	G 1/8	G 78	-	
ZH13B	ø8, Rc 1/8 G 1/8	ø10, Rc 1/4 G 1/4		
ZH05D ZH07D	ø6, Rc 1/8 G 1/8	ø6, Rc 1/8 G 1/8	ø6, Rc 1/8 G 1/8	
ZH10D	ø6, Rc 1/8 G 1/8	ø6,Rc1/8 G1/8	ø8, Rc 1/8 G 1/8	
ZH13D	ø8, Rc 1/8 G 1/8	ø10, Rc 1/4 G 1/4	ø10, Rc 1/4 G 1/4	
ZH15D	ø10, Rc 1/4 G 1/4	ø12, Rc 3/8	ø12, Rc 3/8	
ZH18D	ø12, Rc 3/8 G 3/8	G 3/8	G 3/8	
ZH20D	ø12, Rc 3/8 G 3/8	ø16, Rc ½ G ½	ø16, Rc ½ G ½	

<sup>\*</sup> The thread ridge shape is conforming to G thread standard (JIS B 0202), but other shapes are not conforming to ISO16030 and ISO1179.