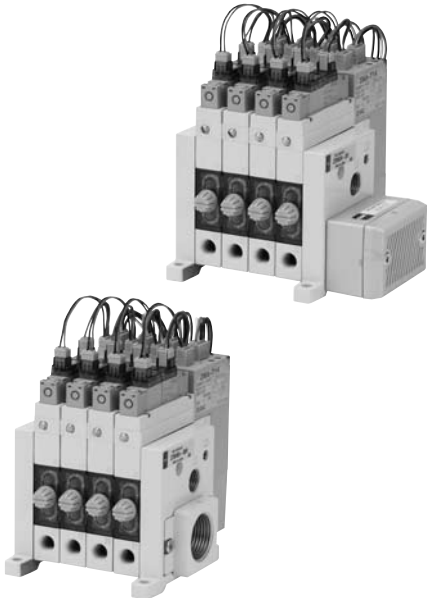


Manifold Specifications: Series ZZMA



Manifold Specifications

Manifold style	Stacking
Common air pressure supply port (P) *	1/4 (Rc, NPTF, G)
Individual air pressure supply port (P) *	1/8 (Rc, NPTF, G)
Common exhaust port	1/2, 3/4 (Rc, NPTF, G)
Position of common exhaust port (EXH)	Right side/Left side/Both sides**
Max. number of stations	Max.10 stations
Silencer	ZZM-SA (With bolts)

* The common air pressure supply port (P) and individual air pressure supply port (P) can be mounted together.

** Right and left sides are viewed from the front side of vacuum port (V).

Maximum Ejector Stations (Max. operable nos. simultaneously)

Ejector model	ZMA053 ZMA054	ZMA073 ZMA074	ZMA103 ZMA104	ZMA133 ZMA134	ZMA153 ZMA154
Manifold model					
ZZMA [Stations] — 06 ^R _L	10	8	5	4	3
ZZMA [Stations] — 06B	10	10	8	6	5
ZZMA [Stations] — 04 ^R _L	10	8	5	4	3
ZZMA [Stations] — 04B	10	10	8	6	5

* Effective area of external silencer is 160 mm².

Cv value: 8.8

How to Order Ejector Manifold

ZZMA 06 - [] 06 R - R

Number of stations

(By viewing the front side of vacuum port (V), stations are counted starting from station 1 on the left side.)

01	1 station
:	:
10	10 stations (max.)

Thread type

Nil	Rc
T	NPTF
F	G *

* G thread
The thread ridge shape is compatible with the G thread standard (JIS B 0202), but other shapes are not conforming to ISO16030 and ISO1179.

Common air pressure supply port (P) location **

Nil	Both Sides
R	Right Side
L	Left Side

** Right and left side are viewed from the front side of vacuum port (V).

Common exhaust port(EXH) and silencer location

R	Right Side
L	Left Side
B	Both Sides

Note) Right and left side are viewed from the front side of vacuum port (V).

Common exhaust port (EXH) Size

04	1/2
06	3/4
S	Silencer dedicated for ZZMA (ZZM-SA)
00	Without exhaust port (Compatible with -X111)

The asterisk (*) indicates the ejector model no. below the manifold base no.
Prefix it to the vacuum unit part numbers to be mounted.
When it is not added, products are shipped separately.

Example) Manifold model no.: ZZMA04-SR (1 pc.)
Ejector model no. : * ZMA073H-K5-T14C (4 pcs.)