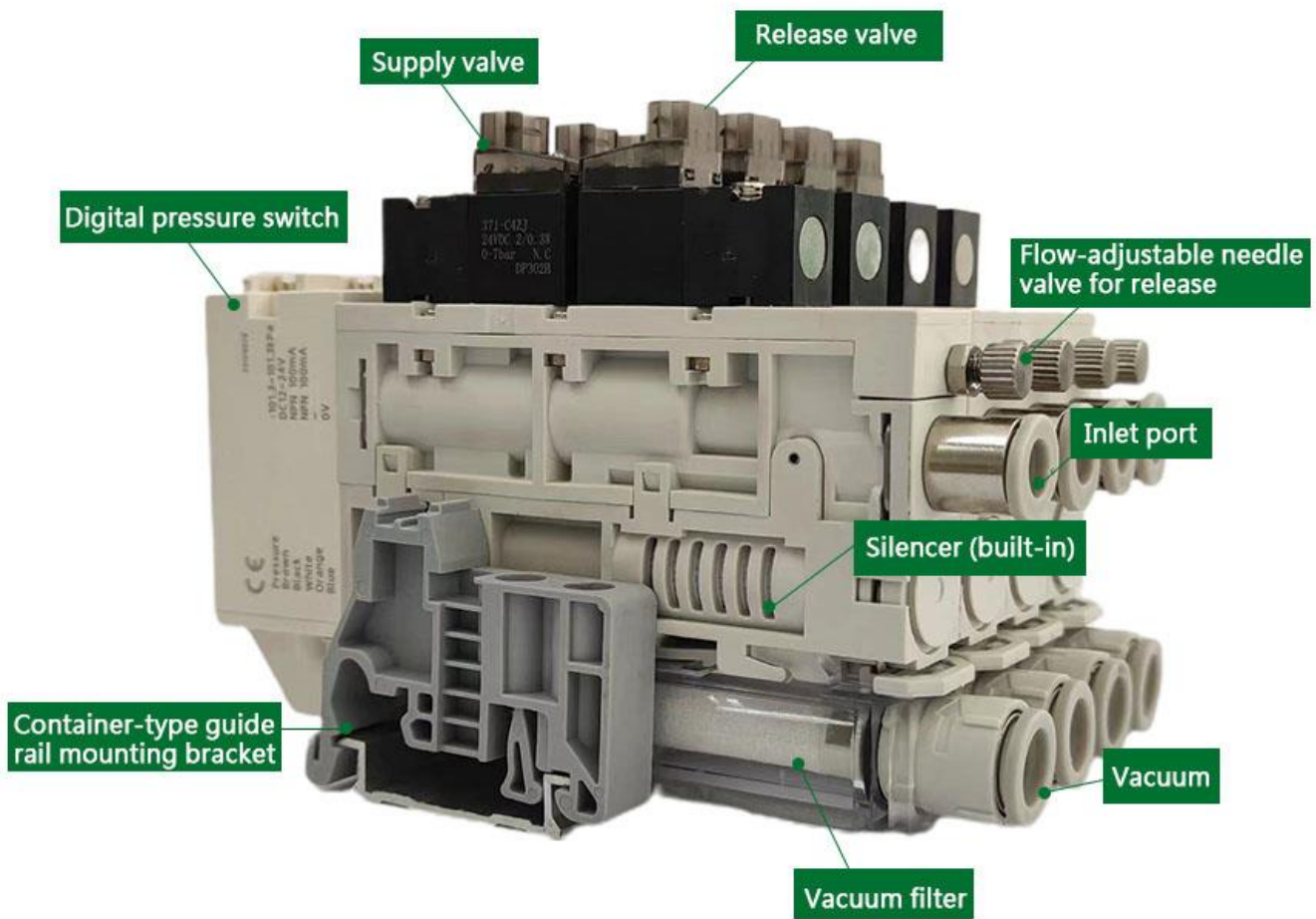
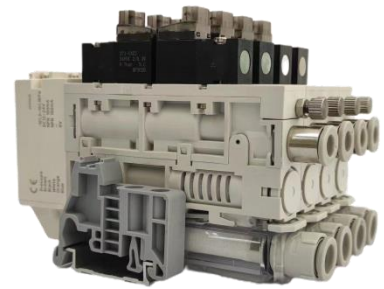




CMK Integrated vacuum generator

Monoblock vacuum generator with valve
and energy-saving function

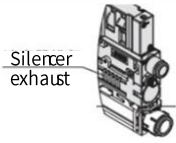
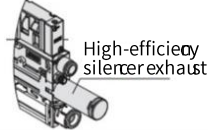


Order Code

CMK A 12 S 1A - 08 M

- ① ② ③ ④ ⑤ ⑥

① Main body, exhaust form

Symbol	Main body	exhaust form
A	Monoblock	Silencer exhaust 
B		High-efficiency silencer exhaust 

② Nozzle diameter

Symbol	Nozzle diameter
07	ø0.7
10	ø1.0
12	ø1.2
15	ø1.5

⑤ Vacuum (V) port

Symbol	Vacuum (V) port
06	ø6
08	ø8
07	ø1/4"
09	ø5/16"

③ Supply valve and release valve combination

Symbol	Supply valve	release valve
Unmarked	No	No
S	√	√
M	√	x
F	x	√

Uniform voltage, only DC24V

④ Vacuum pressure switch with energy-saving function

Symbol	Content
Unmarked	Excluding the pressure switch:
1	2 NPN outputs
2	2 NPN outputs, 1 analog output (4-20mA)
3	2 PNP outputs
4	2 PNP outputs, 1 analog output (4-20mA)
A	With energy-saving function

Option A can be used in conjunction with choices 1, 2, 3, and 4

⑥ Selectable options

Symbol	Content
Unmarked	No selectable options
F	Monoblock mounting bracket (bolts, nuts) included
M	Flow-adjustable needle valve for release