

Containerized vacuum generator (multi-needle model) VKZ series

Product features

- Multi-piece VKZ integrated vacuum generator structure, the centralized air supply mode, more convenient takeover
- Solenoid valve wiring using 25-pin D-SUB jack, the overall wiring products more compact, beautiful
- Built-in integrated vacuum, empty, mute, self - holding function and other functions as a whole
- Built-in quick replaceable type vacuum filter, install remove more quickly
- Quieter exhaust and his exhaust can free choice



Model representation

VKZ 10 - 6 6 G - C - SP - B - F1 02

1
2
3
4
5
6
7
8
9
10

① Nominal nozzle size

code	size (mm)	Vacuum degree (kPa)	Suction flow (L/min)	Consumption flow (L/min)	Service pressure (MPa)
07	0.7	-91	29	24	0.36
10	1.0	-91	44	40	0.37
12	1.2	-91	61	58	0.38
15	1.5	-91	67	90	0.4~0.45

② Vacuum (V) port

code	4	6	8
size	4mm	6mm	8mm

③ Air supply (P) port

code	size
6	6mm
8	8mm

④ Exhaust mode (EX)

code	G	W	J
Specification	High noise suppression	External high noise reduction	Nozzle exhaust (G1/8) (Standard unthreaded joint)
Operating pressure	0.4MPa	0.4MPa	0.35MPa
Appearance diagram			

⑤ Vacuum holding

code	blank	R
Specification	Common type (without holding pressure)	Pressure retaining (with holding pressure)

⑥ Vacuum solenoid valve specifications

code	Specification
C	Vacuum valve energized (NC.)
O	Vacuum valve power off (NO.)

⑦ Vacuum pressure switch output

code	Output specification
N	Vacuum free switch
SP	2* NPN
SA	2* PNP
SB	1*NPN+1* (1~5V)
SD	1*PNP+1* (1~5V)

⑧ Installation mode

code	B
Installation mode	Bracket mounting

⑨ Power cable specification

code	F1	F2
Specification	D-SUB multi-pin cable (Wiring specifications without table)	D-SUB multi-pin cable + pressure gauge wiring (Wiring specifications with table)

⑩ Combination quantity

code	02	03	04	05	06	07	08
Number	2	3	4	5	6	7	8