

VKM62 / VKX62

Features and Strengths

- Multi-stage vacuum ejector
- Integrated pleated filter with high dirt capacity & Auto-cleaning system
- Quick response time
- Long life time
- Compact size and light weight



Specifications

Description	VKM62	VKX62
Max. Vacuum level	-85 kPa	-92 kPa
Open Vacuum flow	74 NI/min	62 NI/min
Max. Feed pressure	7 bar	7 bar
Temperature	-20 ~ 80 °C	-20 ~ 80 °C
Noise level	50 ~ 65 dbA	50 ~ 65 dbA
Weight	213.5 g	213.5 g

Vacuum Flow

Model	Max. vacuum (-kPa)	Vacuum flow (NI/min) at different vacuum levels (-kPa)									
		0	10	20	30	40	50	60	70	80	90
VKM62	85	74	52	31	28	20	16	12	4.8	1.32	-
VKX62	92	62	36	18	16	13	11	9.0	5.4	2.4	0.9

Evacuation Time

Model	Air Consumption (NI/min)	Evacuation time in sec / liter to reach different vacuum levels (-kPa)								
		10	20	30	40	50	60	70	80	90
VKM62	30 ~ 42	0.109	0.278	0.5	0.788	1.178	1.72	2.635	5.158	-
VKX62	43 ~ 48	0.129	0.398	0.758	1.2	1.78	2.455	3.445	5.08	9.549

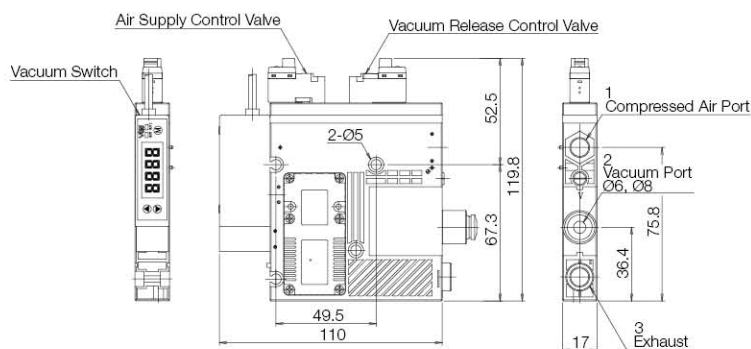
VACUUM PUMPS / Keyboard pumps – Midi series

Dimensions – VKM61 / VKX61 series

[Unit : mm]

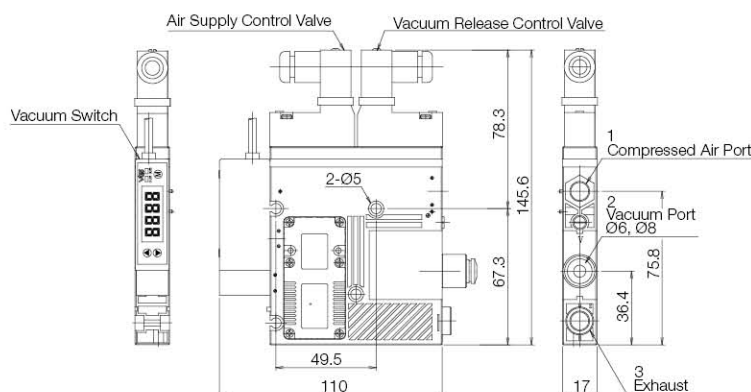
Single unit

Control valve Connector type / Digital vacuum switch



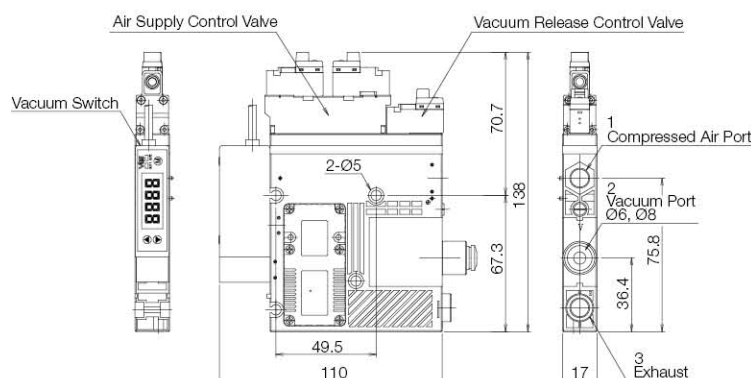
Single unit

Control valve DIN type / Digital vacuum switch



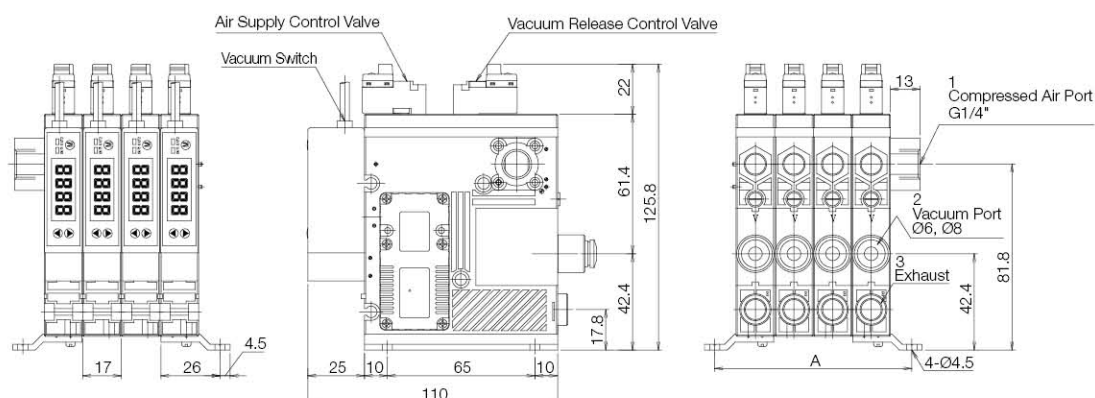
Single unit

Control valve double solenoid type / Digital vacuum switch



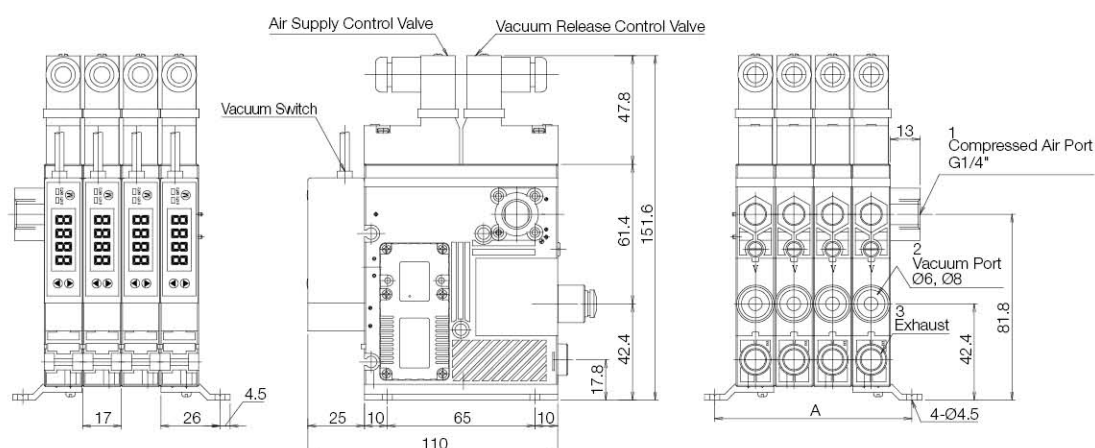
Manifold unit

Control valve Connector type / Digital vacuum switch



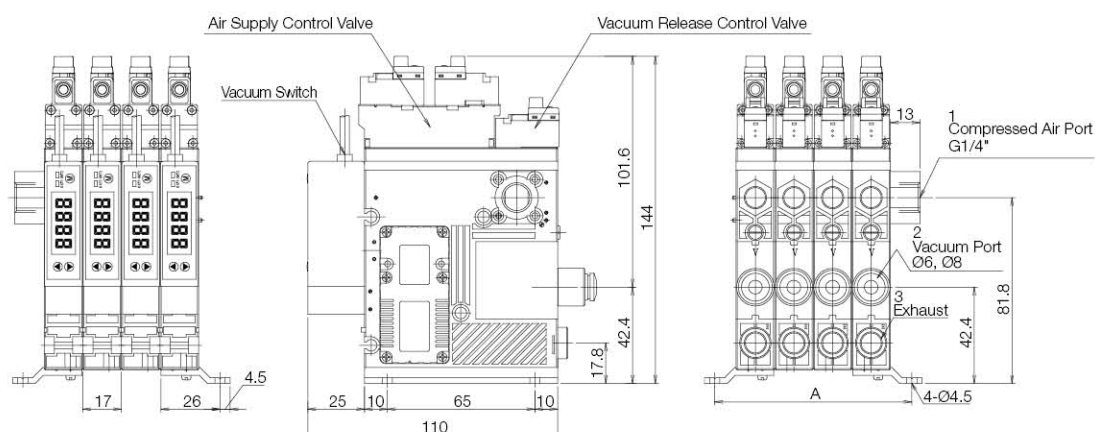
Manifold unit

Control valve DIN type / Digital vacuum switch



Manifold unit

Control valve double solenoid type / Digital vacuum switch



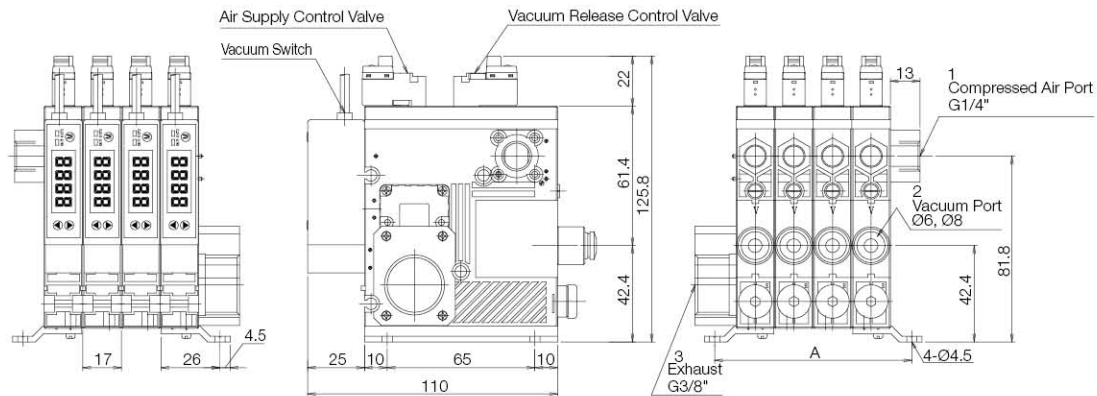
VACUUM PUMPS / Keyboard pumps – Midi series

Dimension

[Unit : mm]

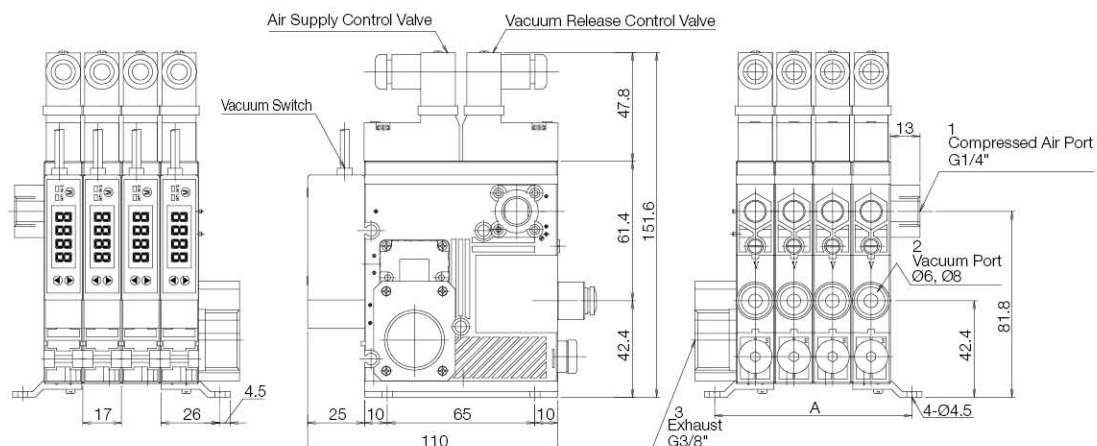
Manifold unit with central exhaust

Control valve Connector type / Digital vacuum switch



Manifold unit with central exhaust

Control valve DIN type / Digital vacuum switch



Manifold unit with central exhaust

Control valve double solenoid type / Digital vacuum switch

