

VACUUM PUMPS / Keyboard pumps – Midi series

VKM61 / VKX61

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	VKM61	VKX61
Max. Vacuum level	-85 kPa	-92 kPa
Open Vacuum flow	37 NI/min	31 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
VKM61	85	37	26	16	14	10	8	6	2.7	0.66	-
VKX61	92	31	18	9	8	7	5	4	2.7	1.2	0.46

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
VKM61	15 ~ 21	0.218	0.556	1	1.576	2.356	3.44	5.27	10.216	-
VKX61	21 ~ 24	0.258	0.796	1.516	2.4	3.56	4.91	6.896	10.16	19.19