

VACUUM PUMPS / Keyboard pumps – Mega series

VKM73 / VKX73

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	VKM73	VKX73
Max. Vacuum level	-85 kPa	-92 kPa
Open Vacuum flow	111 NI/min	94 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	212 g	212 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
VKM73	85	111	78	47	42	30	24	18	7.2	1.98	-
VKX73	92	94	54	27	24	21	17	13.5	9	3.6	1.35

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
VKM73	40 ~ 58	0.08	0.21	0.38	0.59	0.88	1.29	1.98	3.87	-
VKX73	49 ~ 66	0.1	0.3	0.57	0.9	1.34	1.84	2.58	3.81	7.2