

# VACUUM PUMPS / Mini pumps

## VTM5 / VTX5

### Features and Strengths

- Multi-stage ejector
- Compact size and light weight
- Aluminum and plastic body available
- Quick response time



### Specifications

Description	VTM5	VTX5
Max. Vacuum level	-85 kPa	-92 kPa
Open Vacuum flow	37 NI/min	32 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	40 31.4 g	31.4 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
VTM5	85	37	26	16	14	10	8	6	2.4	0.66	-
VTX5	92	32	18	9	8	7	6	5	3	1.2	0.45

### 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
VTM5	15 ~ 21	0.218	0.556	1.00	1.576	2.356	3.44	5.27	10.216	-
VTX5	21.6 ~ 24	0.258	0.796	1.156	2.40	3.56	4.91	6.896	10.16	19.19