

TECHNICAL DATA FOR VACUUM PUMPS (Two stage with valve)

PVI-T702	PVI-T502	PVI-T352	PVI-T282	PVI-T202	PVI-T102	PVI-T42	Model	
700	500	350	280	200	100	40	m ³ /h Max Suction Capacity	
1450	1450	1450	1450	1450	1450	2850	rpm Pump rotation speed (50Hz)	
22	15	11	7.5	5.5	3	1.5	kw Motor Power Vacuum Pump	
30							mmHg	Min suction Pressure abs.
70							°C	Max temperature of gas
50							°C	Max temperature of service liquid
20		8					mm ² /s	Max Viscosity of service liquid
8.5	6.5	4.2	3.2	2.5	1.1	0.25	(L) Contents of liquid in the pump up to shaft level	
77	75	74					±3dB(A)	Noise Level at 80 mmHg
2x2.1/2(4")	2x2.1/2(4")	2.1/2	2.1/2	2.1/2	1.1/2	1	inch Inlet & Outlet	
1/2	1/2	1/2	1/2	1/2	1/2	3.8	inch Drain Connection	
3/4	3/4	3/4	3/4	3/4	1.2	3.8	inch Service liquid connection	