

TECHNICAL DATA FOR VACUUM PUMPS (Rotor Chamber)

PVI-5000	PVI-3000	PVI-1500	PVI-T1000	PVI-1000	PVI-600	Model
5000	3000	1500	1000	1000	600	m ³ /h Max Suction Capacity
750	750	980	980	980	1450	rpm Pump rotation speed (50Hz)
160	110	45	45	37	22	kw Motor Power Vacuum Pump
80	80	80	30	80	80	mmHg Min suction Pressure abs.
70						°C Max temperature of gas
50						°C Max temperature of service liquid
20						mm ² /s Max Viscosity of service liquid
200	120	24	25	15	10	(L) Contents of liquid in the pump up to shaft level
80	80	79	78	79	76	±3dB(A) Noise Level at 80 mmHg
10	8	6	4	5	3	inch Inlet & Outlet
1.1/2	1.1/2	1	1	1	1/2	inch Drain Connection
2	2	1.1/2	1.1/2	1.1/2	1	inch Service liquid connection