

## Technical Data

		PVI-1000	PVI-T1000	PVI-1500	PVI-3000	PVI-5000
Max suction capacity	m <sup>3</sup> /h	1000	1000	1500	3000	5000
Pump rotation speed 50Hz	rpm	980	980	980	750	750
Motor power Vacuum pump	kw	37	45	45	110	160
Air blower/Gas compressor		45	-	55	160	250
Min suction pressure	mmHg	80	30	80	80	80
Max temperature of gas	°C	70				
Max temperature of service liquid	°C	50				
Max viscosity of service liquid	mm <sup>2</sup> /s	20				
Contents of liquid in the pump up to shaft level (L)		15	25	24	120	200
Noise level at 80 mmHg	dB(A) ± 3	79	78	79	80	80
Inlet & outlet	inch	5	4	6	8	10
Drain connection	inch	1	1	1	1 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>2</sub>
Service liquid connection	inch	1 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>2</sub>	2"	2"