

Specifications VPSA

General specifications Blue Atmosphere VPSA N₂ generators

	Art. (INJ/CIRC)	Power	Dimensions	Noise	Power supply ^{*)}	Current	Weight	Circulation flow	Injection 97% N ₂	Injection 99% N ₂
		<i>kW</i>	<i>(w x d x h) cm</i>	<i>dB (ISO 3744)</i>	<i>VAC</i>	<i>Amps secured</i>	<i>kg</i>	<i>Sm³ h⁻¹</i>	<i>Sm³ h⁻¹</i>	<i>Sm³ h⁻¹</i>
BAV07	020007/020107	2,0	70 x 116 x 215	64	400	16	350	7	7	4,5
BAV11	020011/020111	2,4	75 x 116 x 215	64	400	16	550	11	11	8
BAV20	020020/020120	4,9	90 x 164 x 215	72	400	16	800	20	20	14
BAV25	020025/020125	5,2	90 x 175 x 215	72	400	16	850	25	25	20
BAV35	020035/020135	6,2	90 x 175 x 215	75	400	16	1.035	35	35	27
BAV50	020050/020150	9,5	120 x 180 x 215	79	400	32	1.200	50	50	40
BAV75	020075/020175	13,0	80 x 175 x 215 60 x 175 x 215	84	400	32	1.400	75	75	55
VAV100	020099/020199	19,0	120 x 180 x 215 150 x 125 x 190	79	400	64	2500	100	100	75

^{*)} 3 phases 400 Vac + zero potential + ground (CEEFORM plug with 5 poles)

^{**)} Standard cubic meter (Sm³) - Temperature: 15 °C, Pressure: 1.01325 barA

Pumps Rietschle Germany
Valves Bürkert Germany
CMS Carbotech Germany

