

Technical Data

Product: Central Vacuum Supply System CVS 1000 – 3 x SOGEVAC SV 200
Part No.: 504313V054

Volume vacuum vessel:	1000 l
Installed vacuum pump:	3 x SOGEVAC SV 200
Inlet connection vacuum vessel:	G 2", Inside thread
Outlet connection:	G 2", Inside thread
Nominal pumping speed at 50 Hz:	540 m ³ /h
Nominal pumping speed at 60 Hz:	660 m ³ /h
Pumping speed at 50 Hz:	510 m ³ /h
Pumping speed at 60 Hz:	600 m ³ /h
Ultimate total pressure without gas ballast:	≤ 0,08 mbar
Ultimate total pressure with gas ballast:	≤ 0,7 mbar
Water vapor tolerance at 50 Hz:	40 mbar
Water vapor tolerance at 60 Hz:	50 mbar
Water vapor capacity at 50 Hz:	10200 g/h
Water vapor capacity at 60 Hz:	16200 g/h
Operating fluid:	LVO 130
Operating fluid capacity:	27 l
Noise level to DIN 45 635:	74 dB(A), without gas ballast
Mains connection:	3-ph, 400 V, 50 Hz // 460 V, 60 Hz
Installed motor rating at 50 Hz:	12 kW
Installed motor rating at 60 Hz:	13,8 kW
Electrical control:	Full Feature-Controller
Admissible ambient temperature:	+12 to +40°C
Dimensions (LxBxD):	2379 x 1130 x 1686 mm
Weight:	980 kg

Technical data are subject to change