

## Technical Data

Product: Central Vacuum Supply System CVS 1000 – incl. 3 x SOGEVAC SV 300 B  
Part No.: 504313V019

Volume vacuum vessel:	1000 l
Installed vacuum pump:	3 x SOGEVAC SV 300 B
Inlet connection vacuum vessel:	G 2", Inside thread
Outlet connection:	G 2", Inside thread
Nominal pumping speed at 50 Hz:	840 m <sup>3</sup> /h
Nominal pumping speed at 60 Hz:	1020 m <sup>3</sup> /h
Pumping speed at 50 Hz:	720 m <sup>3</sup> /h
Pumping speed at 60 Hz:	870 m <sup>3</sup> /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:	10 mbar
Water vapor tolerance at 60 Hz:	12 mbar
Water vapor capacity at 50 Hz:	3900 g/h
Water vapor capacity at 60 Hz:	5400 g/h
Operating fluid:	LVO 130
Operating fluid capacity:	33 l
Noise level to DIN 45 635:	77 dB(A), without gas ballast
Mains connection:	3-ph, 400 V, 50 Hz // 460 V, 60 Hz
Installed motor rating at 50 Hz:	16,5 kW
Installed motor rating at 60 Hz:	18,9 kW
Electrical control:	Basic-Controller
Admissible ambient temperature:	+12 to +40°C
Dimensions (LxBxD):	2395 x 1189 x 1724 mm
Weight:	1080 kg

Technical data are subject to change