

Technical data DRYVAC DV 300

Max. pumping speed	280 m ³ /h 165 cfm
Ultimate pressure (w/o gas ballast)	0.01 mbar 0.008 Torr
Permissible ambient temperature	5 to 50 °C
Noise level with silencer at ultimate pressure	65 dB(A)
Relative ambient atmospheric humidity	90%, non-condensing
Max. installation height	Up to 2000 m above sea level
Cooling	Water
Cooling water temperature range	5 to 35 °C
Cooling water nominal flow	8 l/min
Mains voltage 50/60 Hz	200-240 V ±10% or 380-460 V ±10%
Rated power 50/60 Hz	7.5 kW
Power consumption at ultimate pressure	4.5 kW
Bearing lubricant	LVO 210 synthetic oil
Protection class	IP54
Intake connection	DN 63 ISO-K
Discharge flange	DN 40 ISO-KF
Weight, approx.	370 kg
Dimensions (W x H x D)	1110 mm x 613 mm x 478 mm