

Technical Data

Product: OB 12000 - incl. Electronic Heater Controller
Part No.: 503654V002

Inlet connection:	DN 630 ISO-F
Outlet connection:	DN 160 ISO-K
Nominal pumping speed:	12000 l/s
Operating range:	1.0×10^{-1} - 1.0×10^{-4} mbar
Ultimate total pressure:	$< 6.6 \times 10^{-6}$ mbar
Max. permissible fore vacuum pressure:	2.0 mbar
Operating fluid:	Pump will be delivered without operating fluid
Recommended operating fluid:	LEYBONOL LVO 540
Operating fluid capacity:	60 l
Mains connection:	3-ph, 400 V, 50/60 Hz // 460 V, 50/60 Hz
Heating power:	24 kW
Number of heating cartridges:	6
Heating up time:	app. 50 min
Cooling water:	900 l/h
Max. cooling water pressure:	6 bar
Recommended cooling water temperature:	+15 to +30°C
Cooling water connections:	1" Inside Thread
Dimensions:	see dimension sheet
Weight:	≈ 850 kg

Technical data are subject to change