

Diaphragm Vacuum Pump N 920 G



Technical features

- 100% oil-free transfer – thereby pure transferring and evacuation of gases
- High suction speed, particularly in the low vacuum range
- Integrated gas ballast valve
- Integrated rotational speed control enables pumping capacity to be easily adapted to process requirements
- Ideal for aggressive/corrosive gases and vapors
- Maintenance-free
- Environmentally friendly

Technical data

Flow rate [m ³ /h] at atm. pressure	1.26
Ultimate vacuum [mbar abs.]	2.0 < 5.0 with gas ballast valve in use
Operating pressure [bar]	0.5
Hose connections [mm]	for tube ID 10
Permissible media temp. [°C]	+5 to +40
Permissible ambient temp. [°C]	+10 to +40
Mains [V/Hz]	100-240/50-60
Motor protection	IP 20
Power P ₁	135 W
Operating current	1.4 A
Weight [lbs]	18.7
Dimensions W x D x H [mm]	324/226/158
With overcurrent protection and mains fuse	

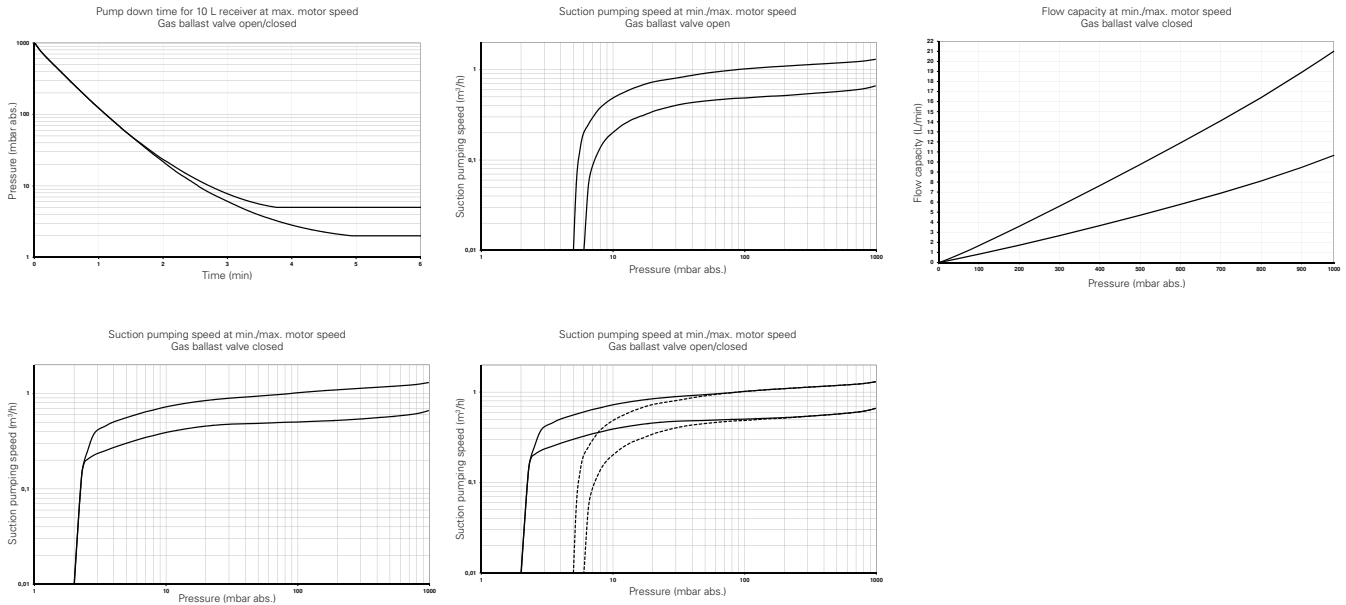
Materials

Pump head	PPS
Diaphragm	PTFE-coated
Valves	FFPM

Accessories and spare parts

Description	Details	Order No.
Silencer/filter	G 1/8	007006
Small flange, stainless steel	SF 16	046625
Spares kit		111905

Performance characteristics



Dimensions [mm]

