Vacuum pumps with lubrication and oil separator cartridge G series - 40-80 mc/h



Characteristics

Gamavuoto 40 to 80 m3/h lubricated vacuum pumps are characterized by a very simple design, by a strong, compact body and by a simple but efficient air cooling system.

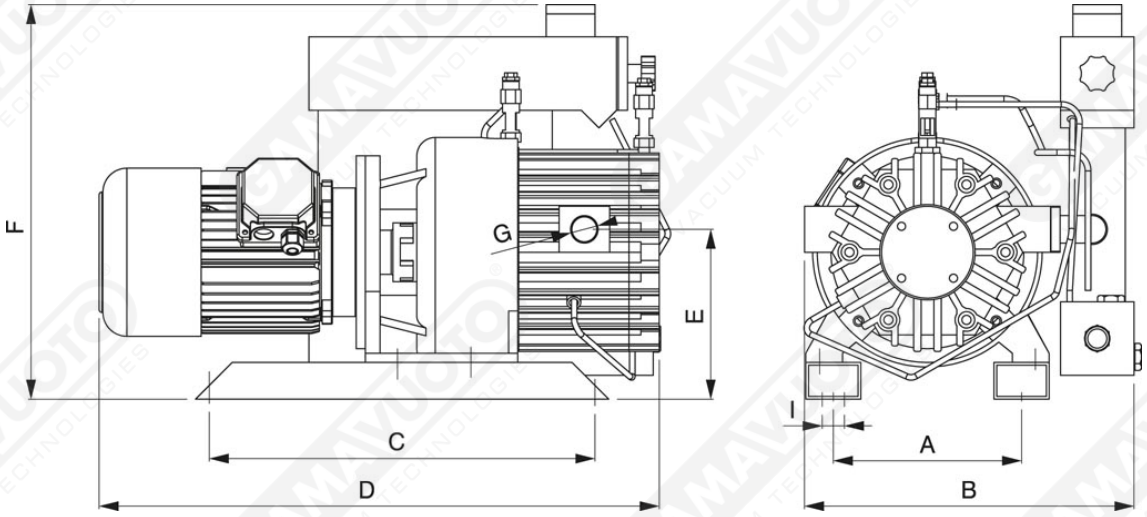
In the “G” series the electric motor is connected to the body of the pump through a flexible connector and this allows the use of different kinds of motors and there is also an oil separator filter cartridge an interchangeable oil separator filter cartridge placed on the exhaust that helps to reduce practically to zero smoke emissions.

They require only the bare minimum of maintenance since the recycling lubrication allows the oil to be changed or topped up only according to the actual operating times.

Installation

Connect up to the vacuum circuit. Set up the electrical connections to the motor and check that the pump is rotating in the right direction.

WARNING! If the electrical motor rotates in the wrong direction, the suction unit could be damaged.



Art. GPOL 40/50/65/80 GD

Art.	Vacuum flow		Final pressure ABS	Rpm		Motor power		Weight	A	B	C	D	E	F	G	I	Oil viscosity
	50 Hz Mc/h	60 Hz Mc/h	mbar/ass	50 Hz g/min	60 Hz g/min	50 Hz Kw	60 Hz Kw	kg									
GPOL 40/GD	40	48	65	1450	1700	1.1	1.3	49	210	385	415	520	185	390	1”	12.5	
GPOL 50/GD	50	60	65	1450	1700	1.5	1.75	55	210	385	415	560	185	390	1"	12.5	ISO 100
GPOL 65/GD	65	78	65	1450	1700	1.5	1.75	60	210	385	415	580	185	390	1”	12.5	
GPOL 80/GD	80	96	65	1450	1750	2.2	2.6	85	210	385	415	640	185	410	1-1/2"	12.5	ISO 150