Vacuum pumps with lubrication without recirculation and oil separator cartridge G series - 90-105 mc/h



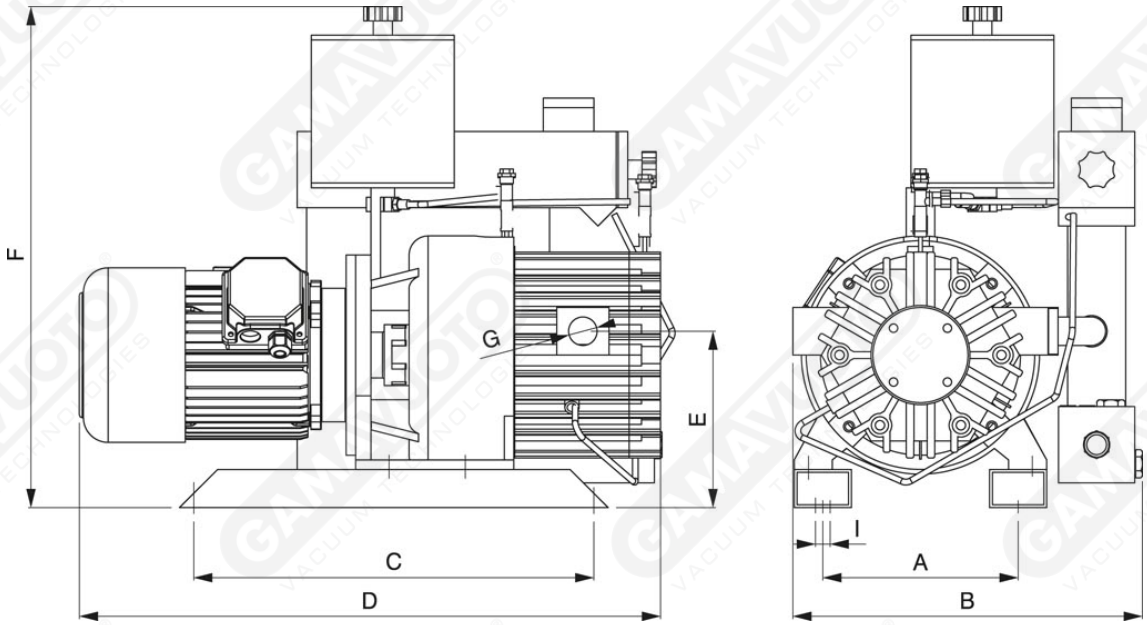
Characteristics

Gamavuoto 90 to 105 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. In this version of the pump, the lubricant is in a transparent tank placed at the top and is equipped with a level switch which allows managing the possible lack of oil, which, once used for the normal process lubricant, is accumulated in the tank located below the discharge / silencer of the pump and is no longer put back into circulation, thus preventing any impurities (dust, liquids, etc.) not retained by the main filter during intake from accumulating and causing performance deterioration.

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 105 GD LP

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 105/GD LP	105	126	65	1450	1700	3	3.5	90	210	410	415	690	185	620	1-1/2"	12.5	ISO 150