Vacuum pumps with lubrication without recirculation 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.

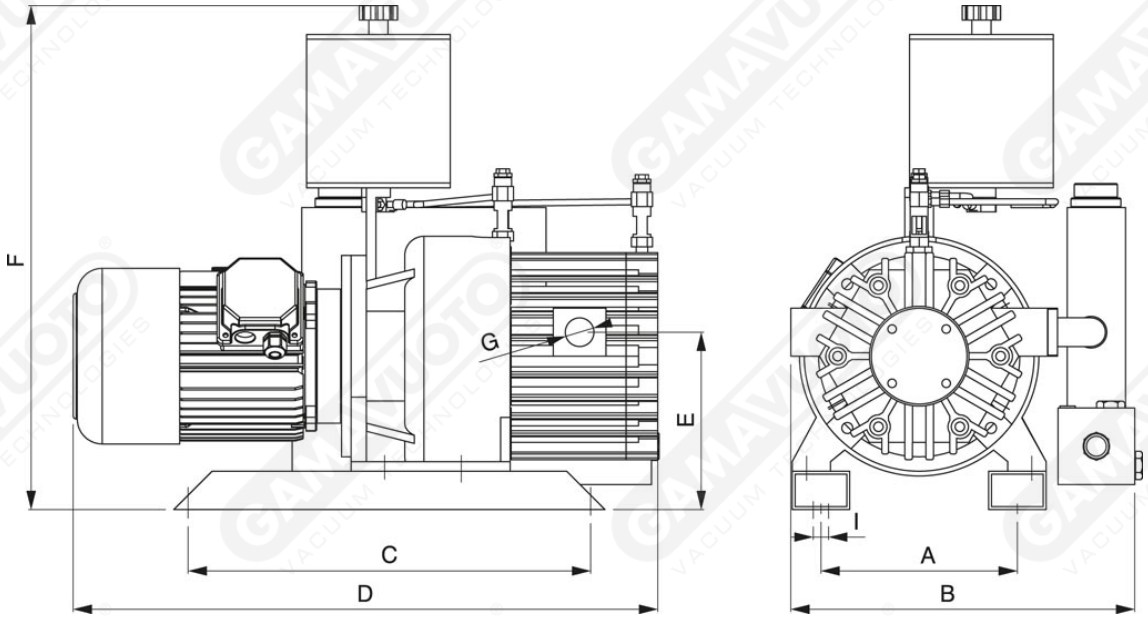
In the “G” series the electric motor is connected to the body of the pump through a flexible connector and this allows the use of different kinds of motors.

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 40/50/65/80 GLP

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/GLP	40	48	65	1450	1700	1.1	1.3	49	210	365	415	520	185	525	1”	12.5	
GPOL 50/GLP	50	60	65	1450	1700	1.5	1.75	55	210	365	415	560	185	525	1"	12.5	ISO 100
GPOL 65/GLP	65	78	65	1450	1700	1.5	1.75	60	210	365	415	580	185	525	1”	12.5	
GPOL 80/GLP	80	96	65	1450	1750	2.2	2.6	81	210	365	415	640	185	525	1-1/2"	12.5	ISO 150