Vacuum pumps with lubrication without recirculation G series - 5-20 mc/h



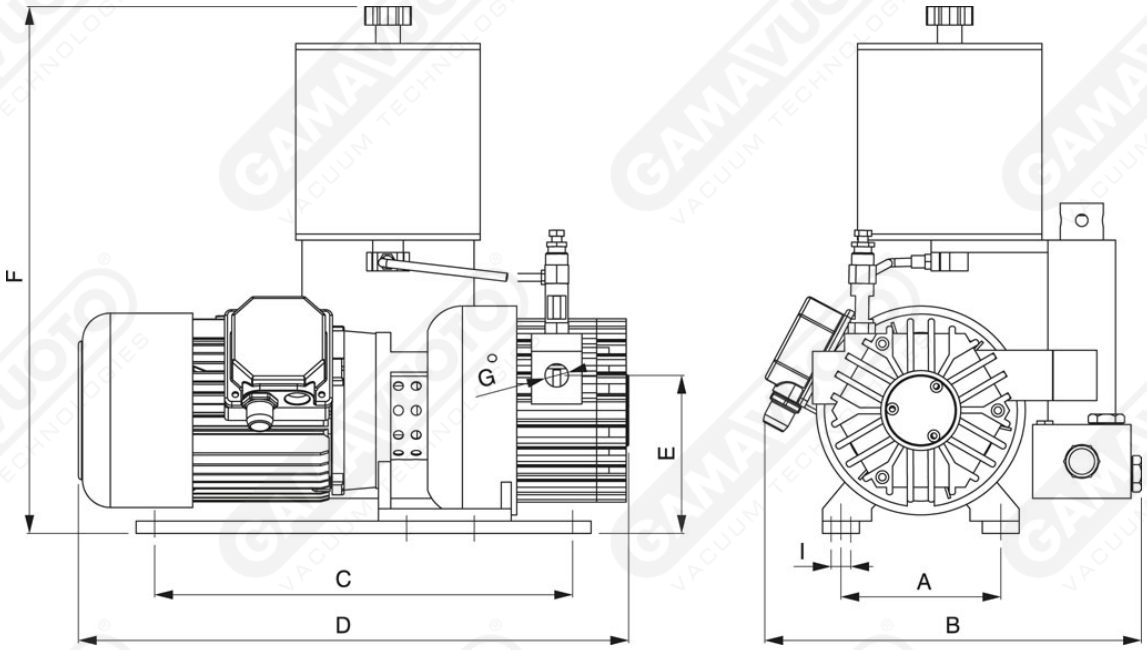
Characteristics

Gamavuoto 5 to 20 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 ofoil, 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. Equipped with silencers which strongly reduce the noise level, these pumps can also be requested with a single-phase motor.

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 5/10/15/20 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 5/GLP	5	6	75	1450	1700	0.25	0.30	15	130	250	340	410	130	475	3/8”	8.5	ISO 32
GPOL 10/GLP	10	12	75	1450	1700	0.37	0.44	25	130	300	340	430	130	475	1/2"	8.5	
GPOL 15/GLP	15	18	65	1450	1700	0.55	0.65	28	130	300	340	450	130	475	1/2”	8.5	ISO 100
GPOL 20/GLP	20	24	65	1450	1700	0.55	0.65	32	130	300	340	470	130	475	1/2"	8.5	