

## Vacuum pumps without lubrication G series - 10-25 mc/h



## Characteristics

Gamavuoto 10 to 25 m3/h oil-less pumps do not require lubrication thanks to the use of vanes and covers in special graphite and it strongly reduce maintenance operations since no topping up is required.

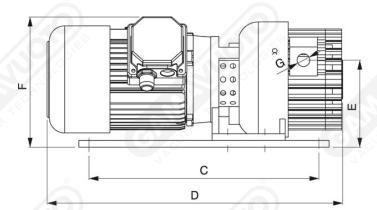
In the "G" series the electric motor is connected to the body of the pump through a flexible connector and this allows the use of different kinds of motors (DC power, ADPE,

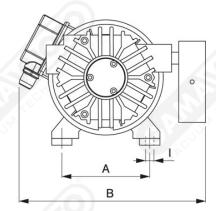
ATEX, and so on...)

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

## Installation

Connect up 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. GPOS 10/15/20/25 G

Art.	Vacuum flow		Final pressure ABS	Rpm		Motor power		Weight								
	50 Hz Mc/h	60 Hz Mc/h	mbar (ass.)		60 Hz g/min		60 Hz Kw	kg	Α	В	C	D	E	F	G	<u> </u>
GPOS 10/G	10	12	80	1450	1700	0.55	0.66	24	130	230	340	430	135	193	1/2"	8.5
GPOS 15/G	15	18	80	1450	1700	0.55	0.66	27	130	230	340	450	135	193	1/2"	8.5
GPOS 20/G	20	24	80	1450	1700	0.88	1	31	130	270	340	470	135	193	1/2"	8.5
GPOS 25/G	25	30	80	1450	1700	0.88	1	33	130	270	385	490	135	193	3/4"	8.5