



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

Characteristics

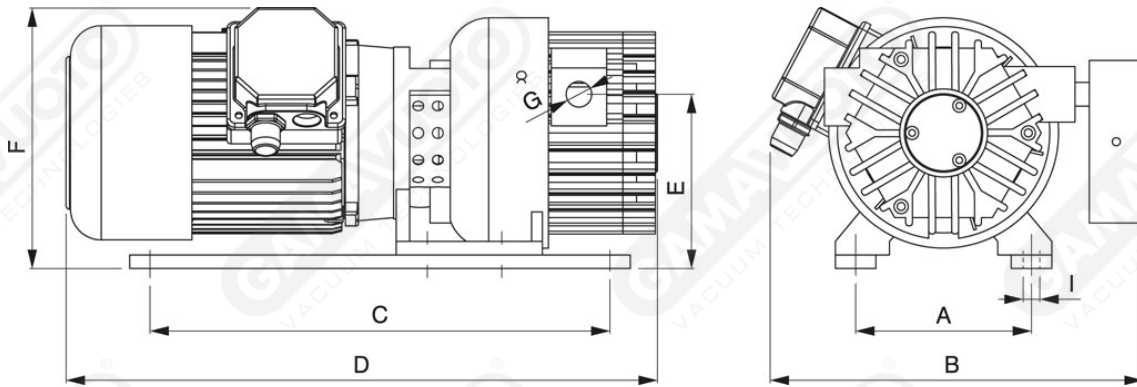
Gamavuoto 10 to 25 m³/h oil-less pumps do not require lubrication thanks to the use of vanes and covers in special graphite and it strongly reduce maintenance operations since no topping up is required.

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.

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 mbar (ass.) | Rpm | | Motor power | | Weight kg | A | B | C | D | E | F | G | I |
|------------------|---------------|---------------|-----------------------------------|----------------|----------------|-------------|-------------|--------------|-----|-----|-----|-----|-----|-----|------|-----|
| | 50 Hz Mc/h | 60 Hz Mc/h | | 50 Hz g/min | 60 Hz g/min | 50 Hz Kw | 60 Hz Kw | | | | | | | | | |
| GPOS 10/G | 10 | 12 | 90 | 1450 | 1700 | 0.37 | 0.44 | 24 | 130 | 265 | 340 | 430 | 135 | 170 | 1/2" | 8.5 |
| GPOS 15/G | 15 | 18 | 90 | 1450 | 1700 | 0.55 | 0.65 | 27 | 130 | 265 | 340 | 450 | 135 | 170 | 1/2" | 8.5 |
| GPOS 20/G | 20 | 24 | 90 | 1450 | 1700 | 0.55 | 0.65 | 31 | 130 | 265 | 340 | 470 | 135 | 170 | 1/2" | 8.5 |
| GPOS 25/G | 25 | 30 | 90 | 1450 | 1700 | 0.75 | 0.90 | 33 | 130 | 265 | 385 | 470 | 135 | 170 | 3/4" | 8.5 |