



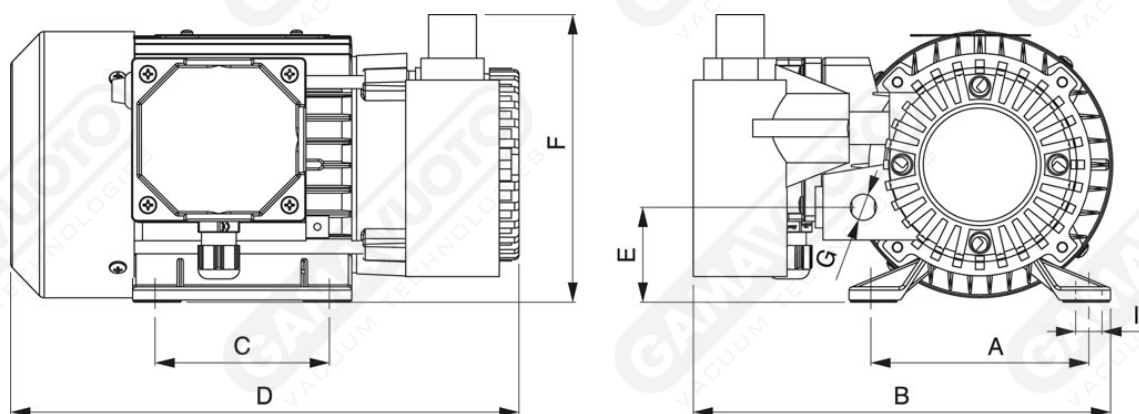
## Vacuum pumps without lubrication - 2-4 mc/h

### Characteristics

Gamavuoto 2 and 4 m<sup>3</sup>/h oil-less pumps do not require lubrication thanks to the use of vanes and covers in special graphite and they strongly reduce maintenance operations since no topping up is required. 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 2/4**

| Art.          | Vacuum flow   |               | Final pressure ABS<br>mbar(ass.) | Rpm            |                | Motor power |             | Weight<br>kg | A   | B   | C  | D   | E  | F   | G    | I   |
|---------------|---------------|---------------|----------------------------------|----------------|----------------|-------------|-------------|--------------|-----|-----|----|-----|----|-----|------|-----|
|               | 50 Hz<br>Mc/h | 60 Hz<br>Mc/h |                                  | 50 Hz<br>g/min | 60 Hz<br>g/min | 50 Hz<br>Kw | 60 Hz<br>Kw |              |     |     |    |     |    |     |      |     |
| <b>GPOS 2</b> | 2             | 2.4           | 140                              | 2900           | 3300           | 0.12        | 0.14        | 5            | 90  | 180 | 71 | 217 | 35 | 120 | 1/4" | 6.5 |
| <b>GPOS 4</b> | 4             | 4.8           | 140                              | 2900           | 3300           | 0.18        | 0.22        | 7            | 100 | 185 | 81 | 250 | 45 | 131 | 1/4" | 6.5 |