



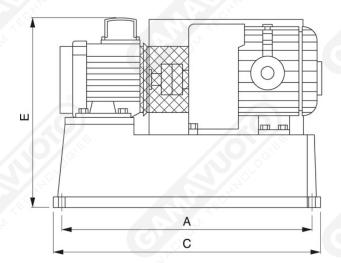
## High vacuum vane pumps - 12-250 mc/h

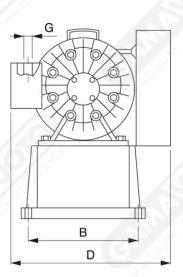
## **Characteristics**

Gamavuoto oil injection single-stage vacuum pumps are the result of many years of experience in the vacuum technology sector, making constant adjustments to the needs of industry and the environment. The vast range of their performances (capacity from 5 cu m to 250 cu mc/h) allows all users to find a pump to meet all their needs.

Here is a list of the main characteristics:

- Can be used in any pressure range from 400 mm Hg to 759.5 mm Hg.
- On request low depression values.
- Low noise level. Little vibration.
- Efficient air cooling, ease of mounting.
- Strength.
- Easy to maintain.
- Can be adapted to solve many problems, because of the vast range of accessories.
- Working temperature from 0°C to +50°C.





Art. GPCL 12/20/35/50/70/100/180/200/250 I

Art.	Vacuum flow Mc/h	Max vacuum mm/hg	Rpm g/min	Motor power kW	Weight kg	Oil load	_ A	В	c	D	E	G	Oil viscosity
GPCL 20/I	18	759.5	1400	0.55	28	1.1	408	187	475	300	325	1/2"	
GPCL 35/I	35	759.5	1400	0.75	41	1.4	467	208	530	356	350	3/4"	
GPCL 50/I	50	759.5	1400	1.1	48	1.4	490	210	600	365	375	1"	
GPCL 70/I	70	759.5	1400	1.5	62	1.55	490	210	620	405	375	1"	
GPCL 100/I	100	759.5	1400	2.2	80	1.3	621	221	740	425	420	1-1/4"	ISO 68 SAE 20 W
GPCL 180/I	180	759.5	1400	4	120	1.75	653	275	740	520	445	1-1/4"	ISO 68 SAE 20 W SAE 15 W 40
GPCL 200/I	200	759.5	1400	5.5	130	1.75	653	275	756	530	470	2"	



**GPCL 250/I** 250 759.5 1400 7.5 175 4 770 296 917 562 481 2" ISO 68 SAE 20 W