



## Micro rotary vane pumps GMS-GMD

100% oil-free diaphragm vacuum pump: it consists of an electric single-phase aircooled motor, of a Ryton-made corrosionresistant pump body equipped with suction and pressure joints, and of a connecting rod containing a "long life" bearing.

The connecting rod is activated by a balanced eccentric system assembled on the drive shaft with an aluminum support for fixing. These quiet, non-lubricated pumps are maintenance free. The set-up with 1/8" GAS joints is available on request Diaphragm and gasket valves in Viton.

### Art. GMS - GMD

	GMS41AC	GMS41DC	GMD41AC	GMD41DC	GMS71AC	GMS71DC	GMD71AC	GMD71DC
<b>Dimensions</b>	140x70x104	131x60x104	147x133x100	149x133x75	169x81x130	177x90x130	194x153x94	230x153x94
<b>Voltage</b>	110/230 AC	12/24 DC	110/230 AC	12/24 DC	110/230 AC	12/24 DC	110/230 AC	12/24 DC
<b>Vacuum flow l/min</b>	8	8.5	Parallel 16	Parallel 17	30	33	Parallel 56	Parallel 62
			Serie 8				Serie 30	
<b>60 Hz</b>	9.5		Parallel 19	Serie 8.5	36		Parallel 68	Serie 33
			Serie 9.5				Serie 36	
<b>Absolute pressure mbar</b>	200	200	Parallel 200	Parallel 200	100	100	Parallel 100	Parallel 100
			Serie 40				Serie 15	
<b>Relative pressure bar</b>	2	2.5	2	3	0.7	0.7	Parallel 0.7	Parallel 0.7
							Serie 1.3	