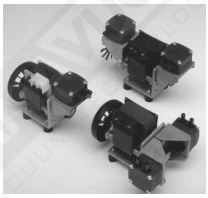
Micro rotary vane pumps GMS-GMD



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
Dimensions		140x70x104	131x60x104	147x133x100	149x133x75	169x81x130	177x90x130	194x153x94	230x153x94
Voltage		110/230 AC	12/24 DC	110/230 AC	12/24 DC	110/230 AC	12/24 DC	110/230 AC	12/24 DC
Vacuum flow l/min	**50 Hz**	8	8.5	Parallel 16 Serie 8	Parallel 17	30	33	Parallel 56 Serie 30	Parallel 62
	60 Hz	9.5		Parallel 19 Serie 9.5	Serie 8.5	36		Parallel 68 Serie 36	Serie 33
Absolute pressure mbar		200	200	Parallel 200 Serie 40	Parallel 200 Serie 40	100	100	Parallel 100 Serie 15	Parallel 100 Serie 15
Relative pressure bar		2	2.5	2	3	0.7	0.7	Parallel 0.7 Serie 1.3	Parallel 0.7 Serie 1.3