



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 corrosion-resistant 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	8	8.5	Parallel 16	Parallel 17	30	33	Parallel 56	Parallel 62
			Serie 8				Serie 30	
60 Hz	9.5		Parallel 19	Serie 8.5	36		Parallel 68	Serie 33
			Serie 9.5			Serie 36		
Absolute pressure mbar	200	200	Parallel 200	Parallel 200	100	100	Parallel 100	Parallel 100
			Serie 40	Serie 40			Serie 15	Serie 15
Relative pressure bar	2	2.5	2	3	0.7	0.7	Parallel 0.7	Parallel 0.7
							Serie 1.3	Serie 1.3