



Micro rotary vane pumps GRS-GRD

Small, self-lubricated vacuum pump with rotary vanes: its body is constituted by an electric single-phase induction motor with a capacitor and a brass rotor assembled on the drive shaft housing the hardened steel vanes. A silencer on the exhaust is available on request.

Quiet, non-lubricated pumps: they are maintenance free and thanks to their very small size they are suitable for installation on electrical beauty-medical devices, etc. They are suitable for non-continuous and not heavy-duty use.

Art. GRS - GRD

	GRS15AC	GRS15DC	GRD15AC	GRD15DC	GRS19AC	GRS19DC	GRD19AC	GRD19DC
Dimensions	145x102x83	129x74x74	179x102x83	154x65x65	163x102x83	157x74x74	196x102x83	206x94x65
Voltage	110/230 AC	12/24/220 DC	110/230 AC	12/24 DC	110/230 AC	12/24/110 DC	110/230 AC	24 DC
Vacuum flow	9.5	10.5	Parallel 19	Parallel 20	12	12.5	Parallel 23	Parallel 24
			Serie 9.5				Serie 12	
	11.5		Parallel 23	Serie 10	14		Parallel 27	Serie 12
			Serie 11.5				Serie 14	
Absolute pressure mbar	150	150	Parallel 150	Parallel 150	150	150	Parallel 150	Parallel 150
			Serie 30	Serie 30			Serie 30	Serie 30