



LABORHITS Rotary Vane Pump RZ 2.5

Features • High flow r.

Compact Design

Low Weight

Two-stage

- High flow rates even at vacuum levels approaching ultimate vacuum
- Very good ultimate vacuum even with gas ballast
- Vacuum-tight at switch-off; external anti-suckback valve not needed
- Large oil volume: Long intervals between oil changes
- Ease of maintenance due to telescopic design

Vacuubrand rotary vane pumps encompass one and two stage pumps with throughputs from 2 to 9 $\,\mathrm{m}^3/\mathrm{h}.$

Typical rotary vane pump applications include, use as a backing pump for turbomolecular pumps but also serve in diverse chemical laboratory applications. Features and important characteristics: high water vapour tolerance, vacuum tight pumping mechanism when switched off, high performance gas ballast mechanisms. These increase the overall performance potential of these pumps, the service life of mechanical parts, increase oil-change intervals and reduce maintenance overheads.

Туре	Dimensions (W x D x H) mm	Flow rate (50/60 Hz) L / min.	Ultimate vacuum (abs.) mbar	Weight kg	Connector	PK	Cat. No.
RZ 2.5	316 x 125 x 190	38.33 / 46.67	0.002	11.4	CEE	1	9880123
RZ 2.5 + FO + VS 16*	316 x 125 x 190	38.33 / 46.67	0.002	12.2	CEE	1	7300239

^{*} Package: RZ 2.5 with exhaust filter and shut-off valve VS 16