

# R5 RA 0520 A

Oil-lubricated rotary vane vacuum pump



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## Efficient

Up to 25% more energy-efficient than comparable rotary vane vacuum pumps, low operating costs, high uptime, reduced heat emission

## High performance

High pumping speed at low pressure ranges, designed for continuous operation in the rough vacuum range, best-in-class footprint performance ratio

## Easy servicing

40% less spare parts, all service-relevant parts on one side, service routine significantly faster, smooth surface design for easy cleaning

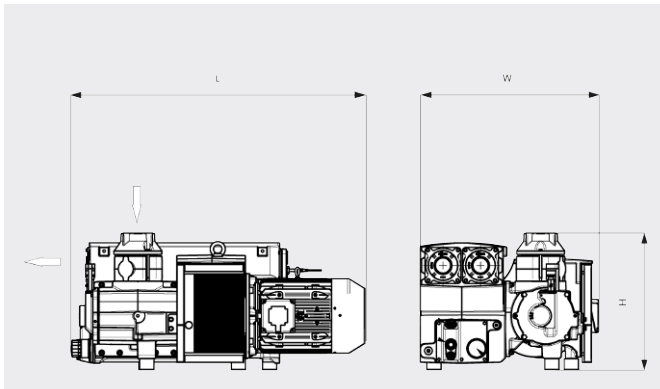
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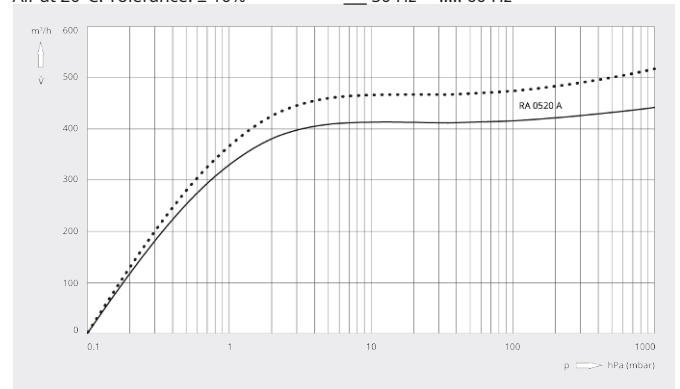
Dimensional drawing



Pumping speed

Air at 20°C. Tolerance: ± 10%

— 50 Hz ..... 60 Hz



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Nominal pumping speed	430 / 520 m³/h (50 / 60 Hz)
Ultimate pressure	0.1 hPa (mbar) (50 / 60 Hz)
Nominal motor speed	1000 / 1200 min <sup>-1</sup> (50 / 60 Hz)
Power consumption at ultimate pressure	3.3 / 3.9 kW (50 / 60 Hz)
Noise level (ISO 2151)	74 / 76 dB(A) (50 / 60 Hz)
Oil capacity	11 l
Weight approx.	420 kg
Dimensions (L x W x H)	1253 x 739 x 563 mm
Gas inlet *	G 3"

\*Gas outlet G 3" optional

## DO YOU WANT TO KNOW MORE?

Get in touch with us directly!  
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