R5 RA 0840 A ECOTORQUE

Oil-Lubricated Rotary Vane Vacuum Pumps

VACUUM SOLUTIONS

Part of the BUSCH GROUP

Efficient

Up to 50% energy savings thanks to the variable speed drive (ECOTORQUE), Ecomode with automatic start and stop function

Flexible

Precise adjustment of vacuum level (pressure control) and pumping speed (speed control) to process requirements, compatible with a wide range of supply voltages, easy control and monitoring of up to eight vacuum pumps with optional ECOTORQUE Master Control

High performance

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

Accessories, spare parts and options

- Single or double gas-ballast valve, manual or solenoid operation
- Various inlet filters
- Various temperature and pressure gauges
- Energy recuperation kit with water/oil heat exchanger
- Vacuum pump oils for all applications

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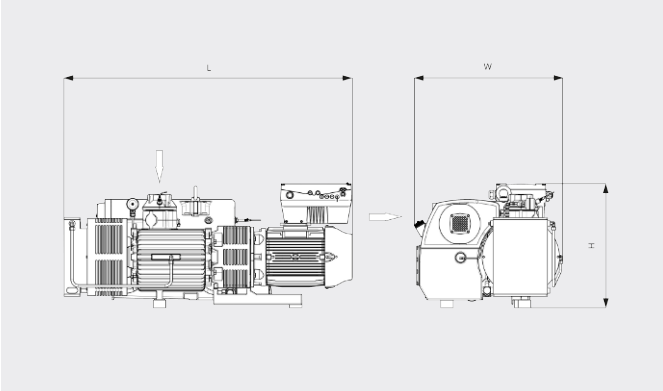
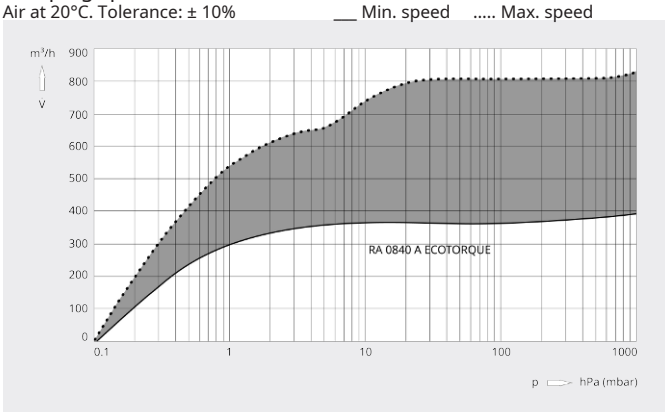
Dimensional drawing



Pumping speed

Air at 20°C. Tolerance: ± 10% ___ Min. speed ..... Max. speed



	R5 RA 0840 A ECOTORQUE
Nominal pumping speed	390 – 840 m^3/h
Ultimate pressure (Gas-ballast valve closed)	0.1 hPa (mbar)
Nominal motor speed	700 – 1400 min^{-1}
Power consumption at ultimate pressure	4.4 – 9.3 kW
Sound pressure level (ISO 2151), KpA = 3 dB	80 dB(A)
Oil capacity	15 l
Weight approx.	580 kg
Dimensions (L x W x H)	1680 x 865 x 724 mm
Gas inlet	G 3"

*Gas outlet G 3" optional

DO YOU WANT TO KNOW MORE?

Get in touch with us directly!
sales@busch.ae or **+971 6 5528 654**

CONTACT FORM

CALL NOW

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