# **R5 RA 0840 A ECOTORQUE**

**Oil-Lubricated Rotary Vane Vacuum Pumps** 





### **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

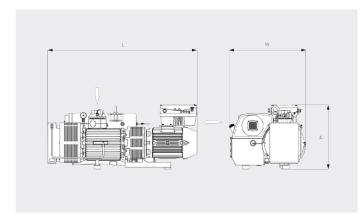
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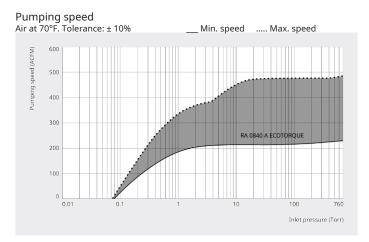
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#### Dimensional drawing





	R5 RA 0840 A ECOTORQUE
Nominal pumping speed	230 – 494 ACFM
Ultimate pressure (Gas-ballast valve closed)	0.075 TORR
Nominal motor speed	700 – 1400 RPM
Power consumption at ultimate pressure	5.9 – 12.4 HP
Sound pressure level (ISO 2151), KpA = 3 dB	80 dB(A)
Oil capacity	16 qts.
Weight approx.	1279 Lbs.
Dimensions (L x W x H)	66.1 x 34.1 x 28.5 inches
Gas inlet	G 3"

\*Gas outlet G 3" optional

## DO YOU WANT TO KNOW MORE?

Get in touch with us directly! info@buschusa.com or +1 757 463 7800





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