

R5 RA/RC 0010/0016 C

Oil-lubricated rotary vane vacuum pumps



VACUUM SOLUTIONS

Part of the **BUSCH** GROUP



Compact

Reduced height and weight, ideal for installations in confined spaces

Reliable

Robust construction, highly durable fiber-reinforced epoxy resin vanes, proven rotary vane technology, long service life

Flexible

Various design options available, easy adaption to individual customer requirements and processes

Accessories, spare parts and options

- Gas-ballast valve
- Filter pressure gauge
- Vacuum regulating unit
- Various inlet filters
- Vacuum pump oils for all applications

R5 RA/RC 0010/0016 C

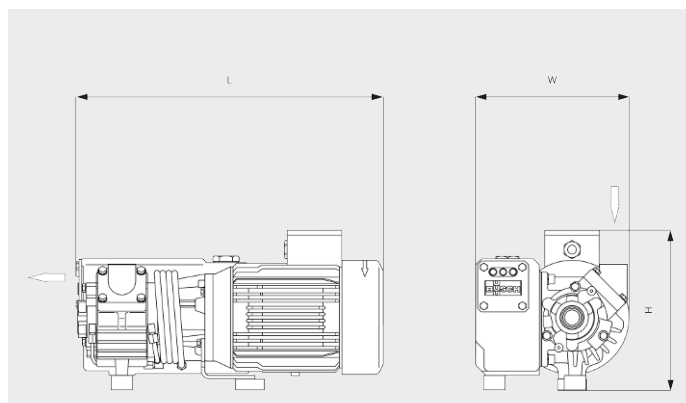
Oil-lubricated rotary vane vacuum pumps



VACUUM SOLUTIONS

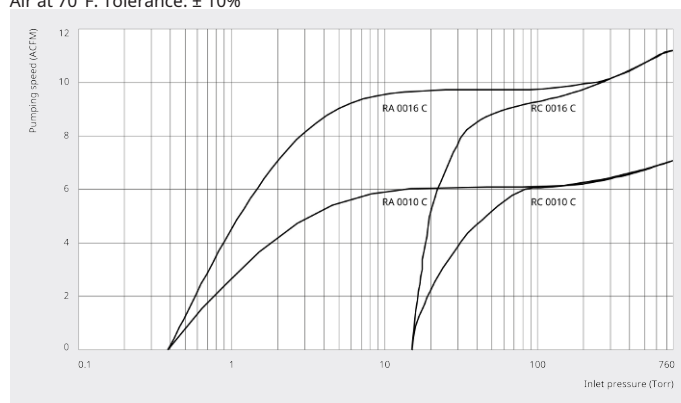
Part of the **BUSCH GROUP**

Dimensional drawing



Pumping speed

Air at 70°F. Tolerance: $\pm 10\%$



	R5 RA 0010 C	R5 RC 0010 C	R5 RA 0016 C	R5 RC 0016 C
Nominal pumping speed	7.1 ACFM	7.1 ACFM	11.2 ACFM	11.2 ACFM
Ultimate pressure	0.375 Torr	15 Torr	0.375 Torr	15 Torr
Nominal motor rating	0.6 hp	0.6 hp	1 hp	1 hp
Nominal motor speed	1800 rpm	1800 rpm	1800 rpm	1800 rpm
Sound pressure level (ISO 2151), KpA = 3 dB	56 dB(A)	56 dB(A)	56 dB(A)	56 dB(A)
Oil capacity	0.4 qts.	0.4 qts.	0.4 qts.	0.4 qts.
Weight approx.	42 Lbs.	42 Lbs.	42 Lbs.	42 Lbs.
Dimensions (L x W x H)	10.7 x 8.2 x 8.3 inches	10.7 x 8.2 x 8.3 inches	16.6 x 8.2 x 8.7 inches	16.6 x 8.2 x 8.7 inches
Gas inlet	G ¾" NPT	G ¾" NPT	G ¾" NPT	G ¾" NPT

DO YOU WANT TO KNOW MORE?

Get in touch with us directly!

info@buschusa.com or +1 757 463 7800



CONTACT FORM



CALL NOW