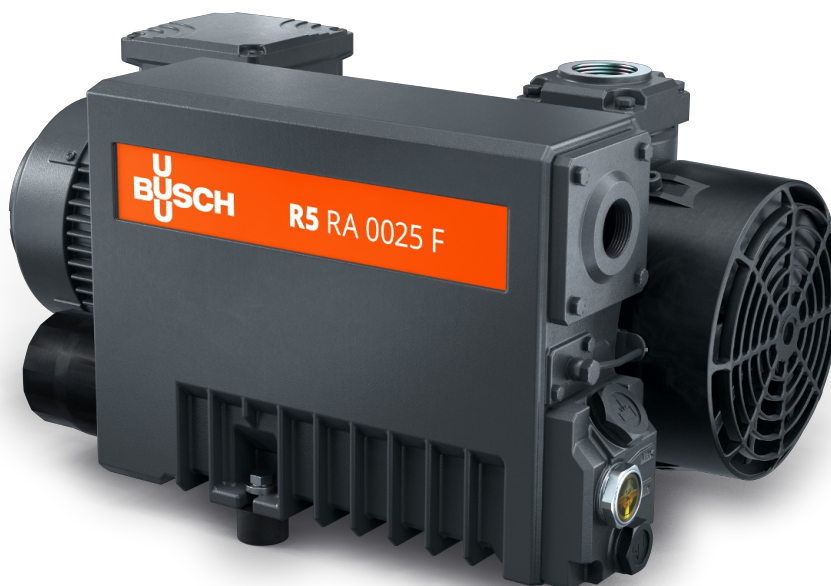


# R5 RA 0025/0040 F

Oil-lubricated rotary vane vacuum pumps



VACUUM SOLUTIONS



## Reliable

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

## High performance

High pumping speed at low pressures, designed for continuous operation

## Flexible

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

### Accessories

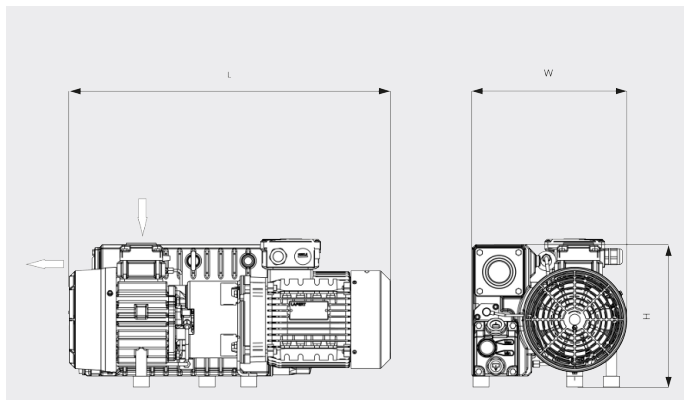
- Gas-ballast valve
- Filter pressure gauge
- Vacuum pump oils for all applications
- Various inlet filters
- Oil level switch
- Vacuum regulating unit

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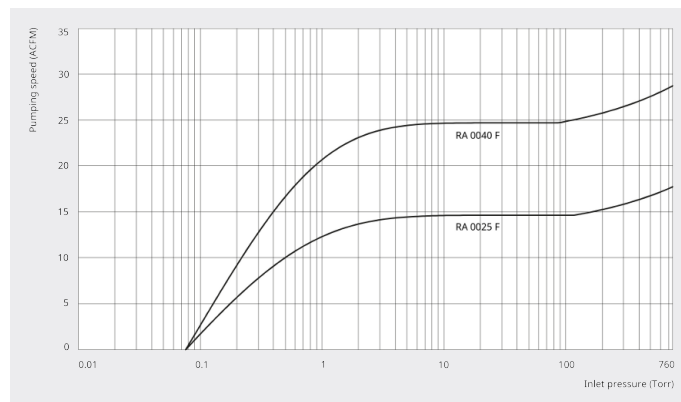


Dimensional drawing



Pumping speed

Air at 70°F. Tolerance:  $\pm 10\%$



	R5 RA 0025 F	R5 RA 0040 F
Nominal pumping speed	18 ACFM	28 ACFM
Ultimate pressure	0.075 TORR	0.075 TORR
Nominal motor rating	1.5 HP	2 HP
Nominal motor speed	1800 RPM	1800 RPM
Power consumption at 75 TORR	1.2 HP	1.6 HP
Power consumption at ultimate pressure	0.8 HP	0.9 HP
Noise level (ISO 2151)	63 dB(A)	66 dB(A)
Oil capacity	1 qts.	1 qts.
Weight approx.	106 Lbs.	120 Lbs.
Dimensions (L x W x H)	25.1 x 13.8 x 10.4 inches	26.1 x 13.7 x 10.4 inches
Gas inlet / outlet	1¼" NPT / 1¼" NPT	1¼" NPT / 1¼" NPT

## DO YOU WANT TO KNOW MORE?

Get in touch with us directly!  
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