

# R5 KD 0012/0020 A

Oil-lubricated rotary vane vacuum pumps



**VACUUM SOLUTIONS**

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## Compact

Direct-drive construction, reduced height and weight, specially designed for small packaging machines

## Reliable

High vapor tolerance, excellent condensation protection, optimum temperature management

## Easy servicing

Fast service routine, long service intervals, smooth surface design for easy cleaning

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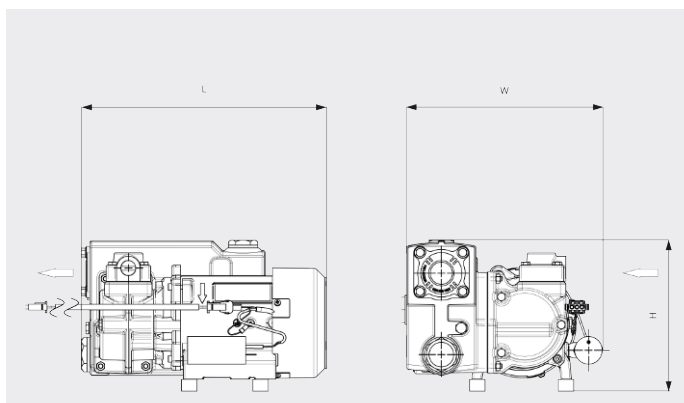
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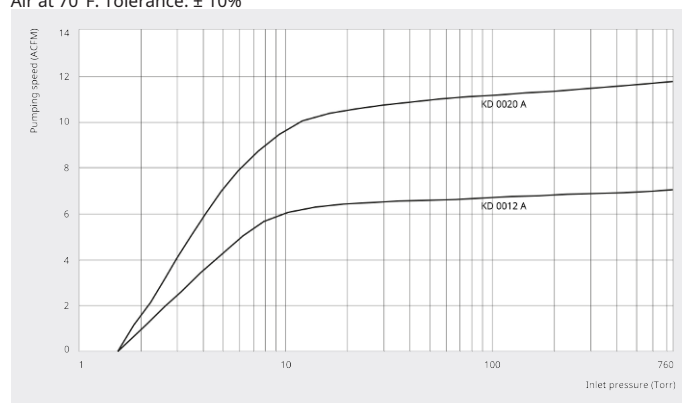
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Dimensional drawing



Pumping speed

Air at 70°F. Tolerance:  $\pm 10\%$



|                                             | R5 KD 0012 A            | R5 KD 0020 A            |
|---------------------------------------------|-------------------------|-------------------------|
| Nominal pumping speed                       | 7.1 ACFM                | 11.8 ACFM               |
| Ultimate pressure                           | 1.5 Torr                | 1.5 Torr                |
| Nominal motor rating                        | 0.5 hp                  | 0.7 hp                  |
| Nominal motor speed                         | 3600 rpm                | 3600 rpm                |
| Sound pressure level (ISO 2151), KpA = 3 dB | 61 dB(A)                | 62 dB(A)                |
| Oil capacity                                | 0.4 qts.                | 0.4 qts.                |
| Weight approx.                              | 30.8 Lbs.               | 33 Lbs.                 |
| Dimensions (L x W x H) (S1 motor)           | 12.2 x 9.7 x 7.5 inches | 12.2 x 9.7 x 7.5 inches |
| Dimensions (L x W x H) (S3 motor)           | 10.4 x 9.8 x 7.5 inches | 10.4 x 9.8 x 7.5 inches |
| Gas inlet / outlet                          | G ½" / G ½"             | G ½" / G ½"             |

## DO YOU WANT TO KNOW MORE?

Get in touch with us directly!

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