

SECO SD 1063–1100 B/C

Dry-running rotary vane compressors



Discover all advantages of
the product series SECO SD

Compact

Direct-drive construction

Reliable

Robust construction, proven performance, self-lubricating vanes, no operating fluids

High performance

High performance Aerodur 274 Zirkon vanes, extended lifetime, extremely resistant to wear and humidity

Accessories

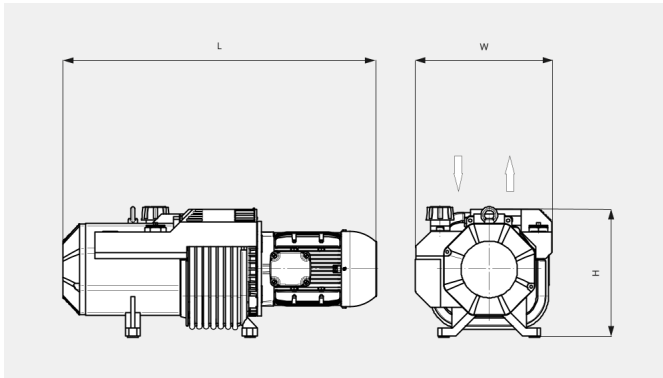
- Inlet filter
- Non-return valve (exhaust)
- Hose nipple
- Pressure relief valve

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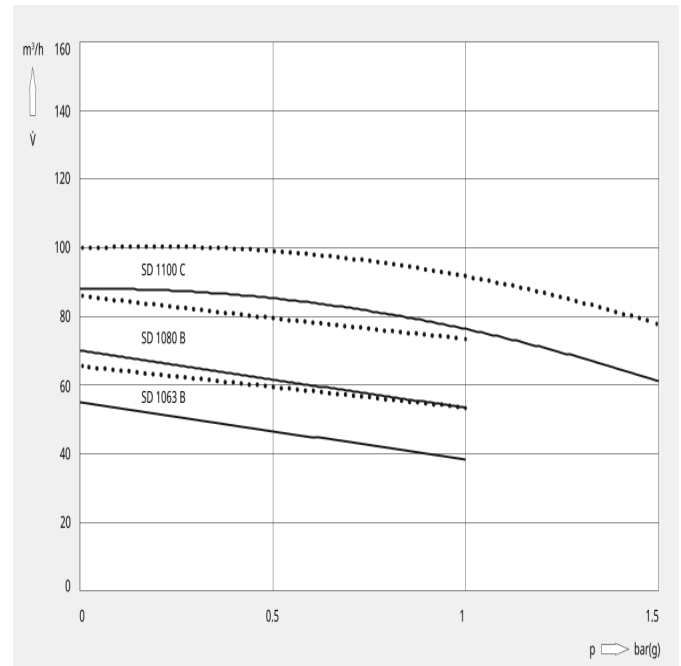


Dimensional drawing



Volume flow

Air at 20 °C. Tolerance: ± 10%



The following technical values refer to ISO 50 Hz

	SECO SD 1063 B	SECO SD 1080 B	SECO SD 1100 C
Volume flow	55 m³/h	70 m³/h	88 m³/h
Overpressure	1.0 bar(g)	1.0 bar(g)	1.5 bar(g)
Nominal motor rating	2.2 kW	3.0 kW	5.5 kW
Nominal motor speed	1500 min ⁻¹	1500 min ⁻¹	1500 min ⁻¹
Noise level (ISO 2151)	75 dB(A)	76 dB(A)	77 dB(A)
Weight approx.	82 kg	94 kg	140 kg
Dimensions (L x W x H)	763 x 428 x 342 mm	798 x 428 x 342 mm	849 x 375 x 346 mm
Gas inlet	G 1¼"	G 1¼"	G 1¼"
Gas outlet	G 1¼"	G 1¼"	G 1¼"

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The following technical values refer to ISO 60 Hz

	SECO SD 1063 B	SECO SD 1080 B	SECO SD 1100 C
Volume flow	65 m ³ /h	86 m ³ /h	100 m ³ /h
Overpressure	1.0 bar(g)	1.0 bar(g)	1.5 bar(g)
Nominal motor rating	3.0 kW	4.0 kW	7.5 kW
Nominal motor speed	1800 min ⁻¹	1800 min ⁻¹	1800 min ⁻¹
Noise level (ISO 2151)	76 dB(A)	77 dB(A)	78 dB(A)
Weight approx.	82 kg	94 kg	140 kg
Dimensions (L x W x H)	763 x 428 x 342 mm	798 x 428 x 342 mm	849 x 375 x 346 mm
Gas inlet	G 1¼"	G 1¼"	G 1¼"
Gas outlet	G 1¼"	G 1¼"	G 1¼"

DO YOU WANT TO KNOW MORE

Please contact us!
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CONTACT FORM



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