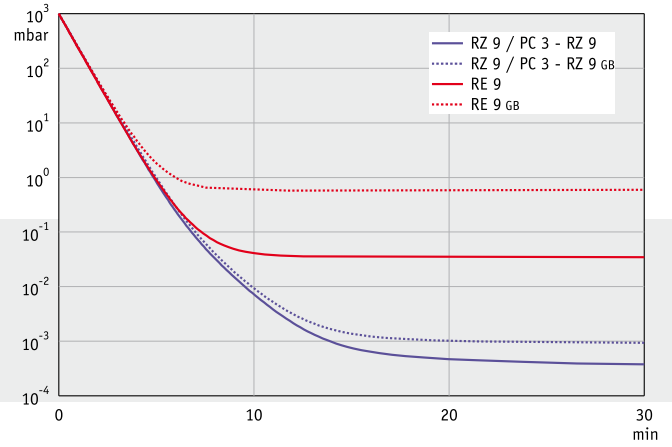


Pumping speed graph at 50 Hz with/without gas ballast



Pump down graph at 50 Hz with/without gas ballast (100 l volume)

Pumping speeds and pump down times are only for information. Ultimate vacuum specification: See "Technical Data"

TECHNICAL DATA

		RE 9	RZ 9
Number of stages		1	2
Max. pumping speed at 50/60 Hz	m³/h	8.9/10.2	8.9/10.2
Ultimate partial vacuum (abs.)	mbar	1 × 10 ⁻¹	4 × 10 ⁻⁴
Ultimate vacuum (abs.)	mbar	1 × 10 ⁻¹	2 × 10 ⁻³
Ultim. vac. (abs.) with gas ballast	mbar	6 × 10 ⁻¹	1 × 10 ⁻²
Water vapor tolerance	mbar	40	40
Oil capacity (B-Oil) min./max.	l	0.4/1.4	0.2/0.8
Inlet connection		Small flange KF DN 25	Small flange KF DN 25
Outlet connection		Small flange KF DN 25	Small flange KF DN 25
Rated motor power	kW	0.37	0.37
Rated motor speed at 50/60 Hz	min ⁻¹	1500/1800	1500/1800
Degree of protection		IP 40	IP 40
Dimensions (L x W x H), approx.	mm	460 x 152 x 232	460 x 152 x 232
Weight, approx.	kg	21.4	24.2

ORDERING INFORMATION RE 9

230 V ~ 50-60 Hz	CEE	697170
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ORDERING INFORMATION RZ 9

230 V ~ 50-60 Hz	CEE	698140
230 V ~ 50-60 Hz	CH, CN	698141
230 V ~ 50-60 Hz	UK	698142
120 V ~ 60 Hz	US	698143
400 V ~ 50 Hz 3 Ph.	CEE	698145

ORDERING INFORMATION PC 3 / RZ 9

230 V ~ 50-60 Hz	CEE	699895
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ACCESSORIES

- Stainless steel tubing KF DN 25 (1000 mm: 673337)
- Separator inlet side AK R 8/9/16 (698007)
- Oil mist filter FO R 8/9/16 (698017)
- Inline oil filter HF R 8/9/16 (698010)
- Package fine vacuum control KF DN 25 (635982)

ITEMS SUPPLIED

Pump oil filled and completely mounted, ready for use, with manual.