



European *T*echnical *C*enter
for Engineering & Distribution GmbH



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Catálogos

Catalogues

Catalogue

Katalog

Drehschieber Vakuumpumpe

1. Das Design ist so konzipiert das die Pumpe sich leicht installieren lässt.
2. Mehrstufenfiltration sichert eine min an Leakage von weniger als 0,1 % des Schmieröls.
3. Alle Pumpen werden durch einen sehr effizienten Motor betrieben
4. Alle Komponenten sind unter strengstem Qualitätsaspekt so ausgelegt das die Pumpen sehr ruhig und leise im Betriebspunkt laufen.
5. Diese Pumpen werden hauptsächlich in der Lebensmittel-, Thermischenumform-Verpackungsindustrie und in Krankenhäusern, zum Erzeugen von Vakuum eingesetzt.

Rotary Vane Vacuum Pump

1. Structure is designed for easy installation and maintenance.
2. Multi stage filtration system ensures minimum leakage (less 0.1%) of lubrication oil.
3. The pumps are driven by high efficiency induction motor with nature air cooling system only and required no liquid.
4. All components are processed under strict quality control. This enables a quiet rotation and fast pumping speed.
5. The pumps are widely used in food processing, packaging, hospital, thermoforming, printing, PCB testing, vacuum handling.

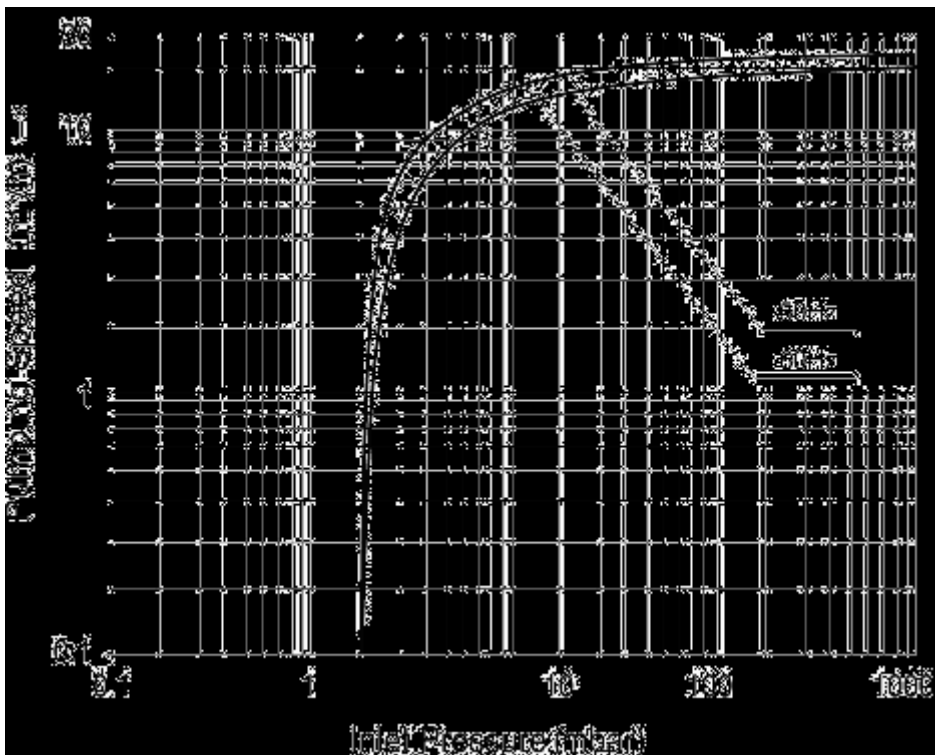
CP	Series	low vacuum
RV	Series	low vacuum
RSVP	Series	single stage
RTVP	Series	two stage

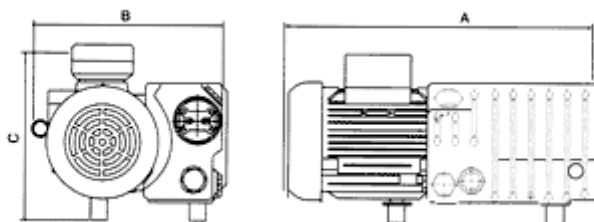
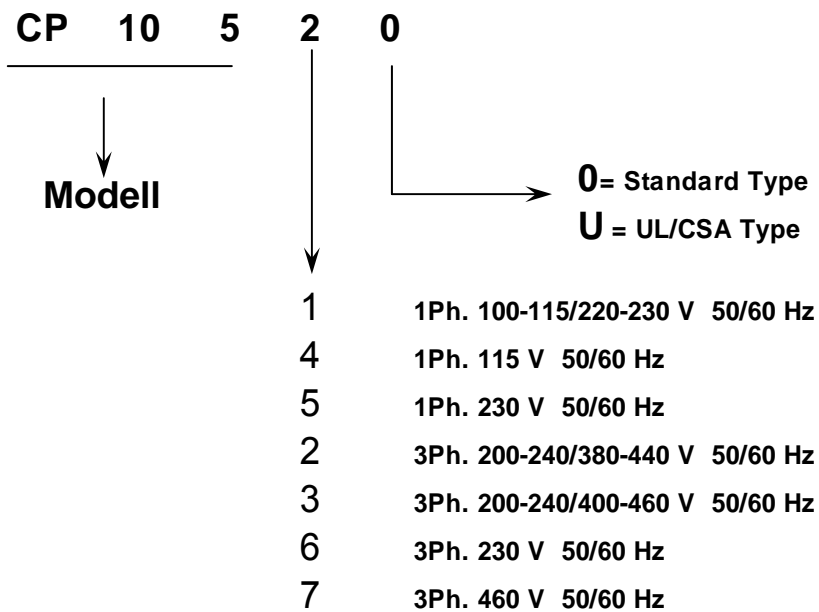
CP Series low vacuum

Model		CP10-550	CP10-520	CP20-620
Pumping Volume	m ³ /h	24	24	48
Vacuum abs.	mbar	2.0	2.0	0.5
Input Voltage	Volt	1Phase,220	3 Phase,220/380	3 Phase 220/380
Voltage Frequency	Hz	50/60	50/60	50/60
Power Output	KW	0.9	0.9	1,5
Rated Currents	Amp	6.0	4,2	6,5
Noise Level	dB	72	72	74
Oil Capacity	Lt	0.5	0.5	1.0
Inlet Diameter	Inch	1/2"	1/2"	1" 1/4
Net Weight	Kgs	23	23	58

Deutsch

English



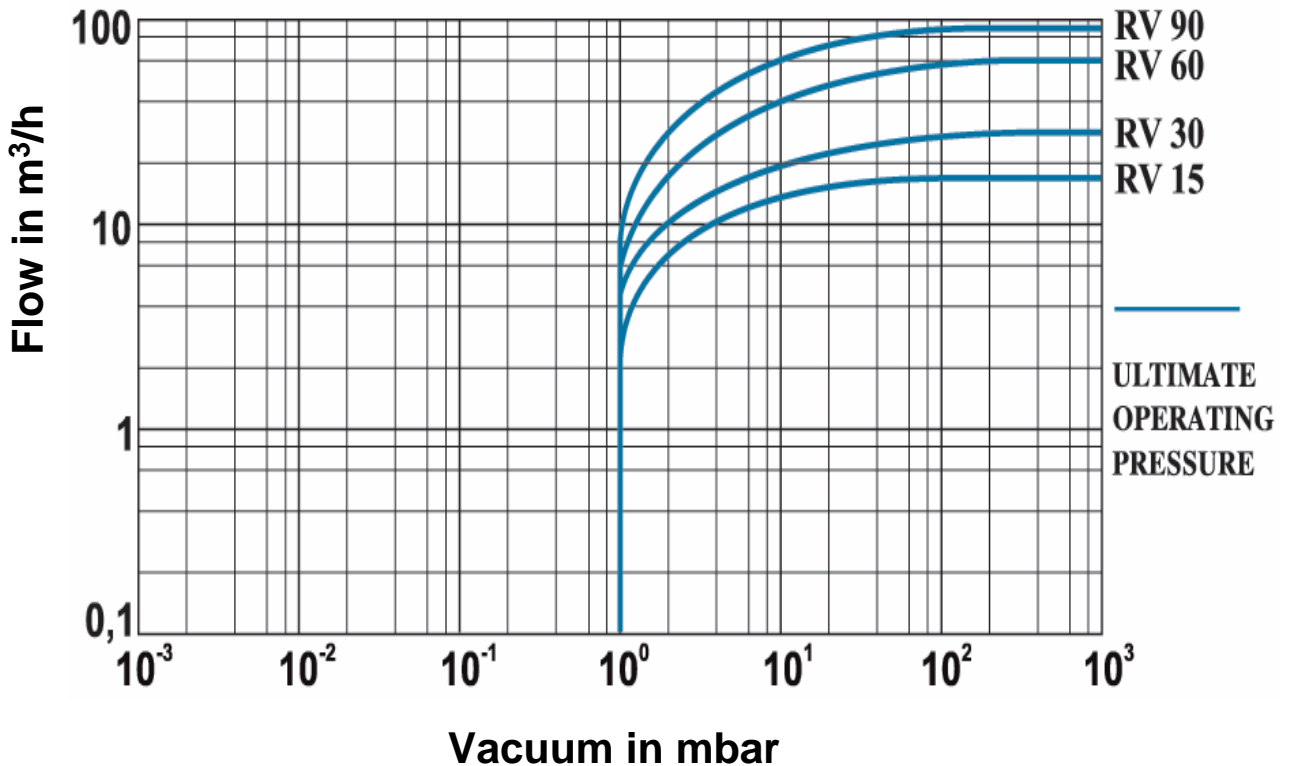


Model	CP10-550	CP10-520	CP20-620
A	420	420	608
B	290	290	300
C	185	185	286

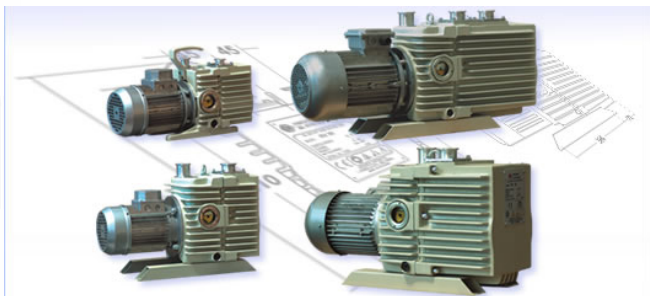
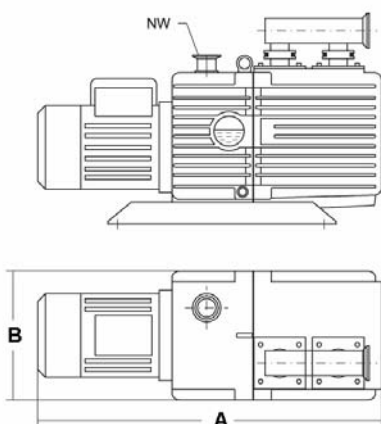
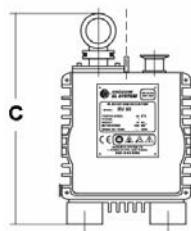
Alle Amessungen in mm / all diemensions in mm

RV Series low vacuum

Model		RV 15	RV 30	RV 60	RV 90
Free Air	m ³ /h	19	38	76	114
Pumping Speed	m ³ /h	15	30	60	90
End Pressure	mbar	1.0	1.0	1.0	1.0
Input Voltage	Volt	1Phase, 220V			
		3 Phase,220V / 380V	3 Phase,220V / 380V	3 Phase,220V / 380V	3 Phase,220V / 380V
Voltage Frequency	Hz	50	50	50	50
Power Output	KW	0,55	1,1	2,2	3,2
Nominal Speed	rpm	1380	1380	1400	1420
Noise Level	dB	58	60	66	68
Oil Capacity	Lt	1	2	2,8	4,1
Inlet Diameter	Inch	NW 25	NW 40	NW40	NW50
Net Weight	Kgs	26	65	70	98



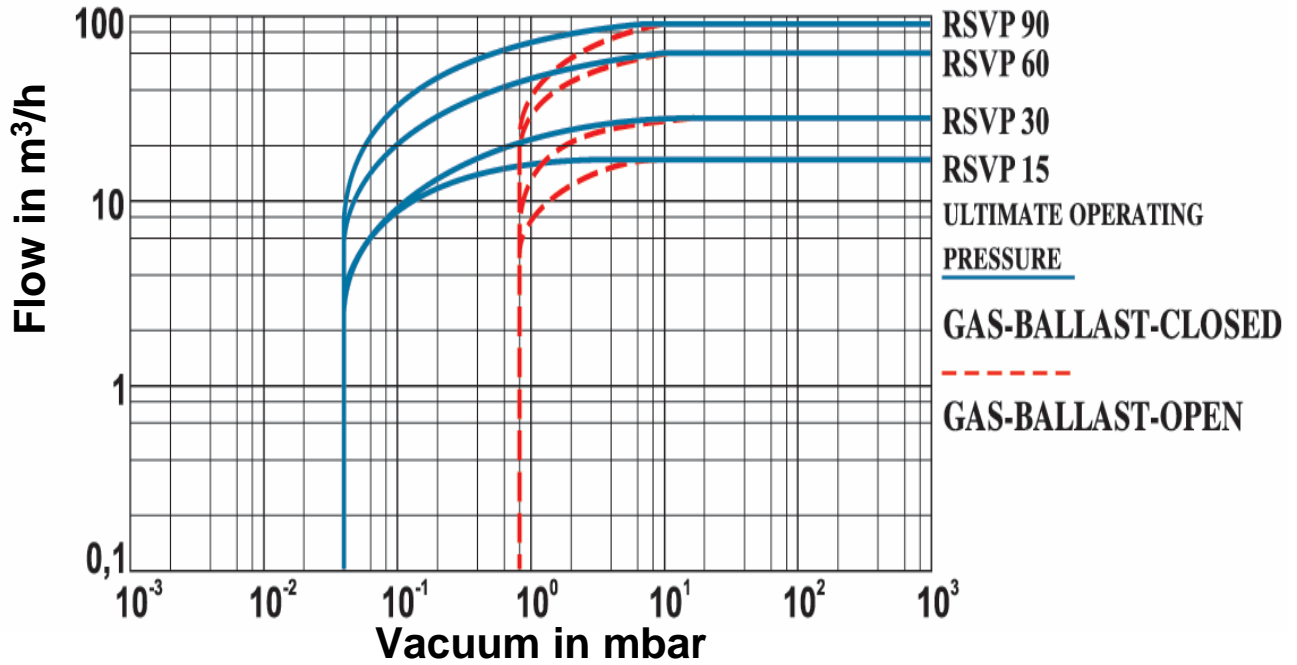
RV Series



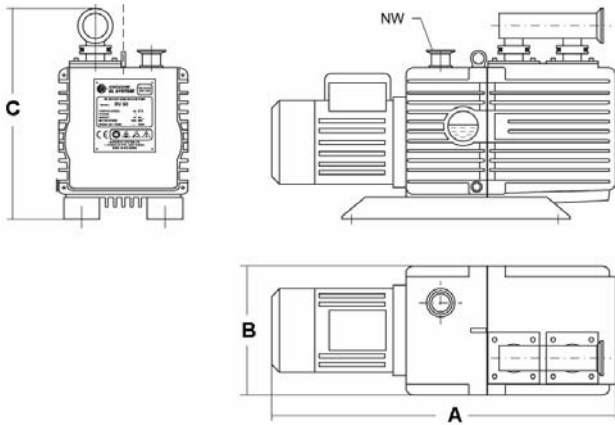
Modell	RV 15	RV 30	RV 60	RV 90
A	460	510	615	755
B	172	242	242	242
C	290	350	350	450

RSVP Series single stage

Model		RSVP 15	RSVP30	RSVP 60	RSVP 90
Free Air	m ³ /h	19	38	76	114
Pumping Speed	m ³ /h	15	30	60	90
Ultimate remaining pressure	mbar	4 x 10 ⁻²	2,5 x 10 ⁻²	2,5 x 10 ⁻²	4 x 10 ⁻²
	mbar	8 x 10 ⁻¹	6,5 x 10 ⁻¹	6,5 x 10 ⁻¹	8 x 10 ⁻¹
Ultimate operational pressure	mbar	≤4 x 10 ⁻²	≤4 x 10 ⁻²	≤4 x 10 ⁻²	≤4 x 10 ⁻²
	mbar	≤8 x 10 ⁻¹	≤6,5 x 10 ⁻¹	≤6,5 x 10 ⁻¹	≤8 x 10 ⁻¹
Input Voltage	Volt	1Phase, 220V	3 Phase, 220V / 380V	3 Phase, 220V / 380V	3 Phase, 220V / 380V
		3 Phase, 220V / 380V			
Voltage Frequency	Hz	50	50	50	50
Power Output	KW	0,55	1,1	2,2	3,2
Nominal Speed	rpm	1380	1380	1400	1420
Noise Level	dB	58	60	66	68
Oil Capacity	Lt	1	2	2,8	4,1
Inlet Diameter	Inch	NW 25	NW 40	NW40	NW50
Net Weight	Kgs	26	65	70	98



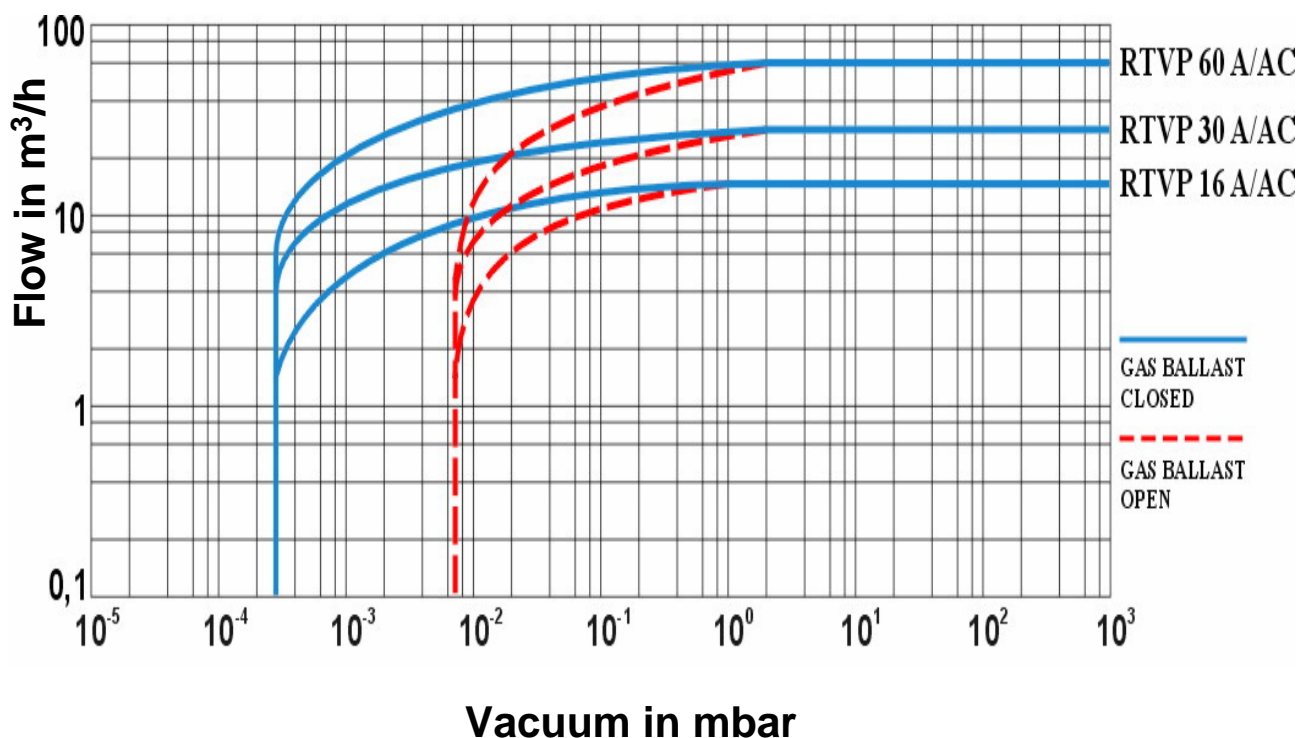
RSVP Series



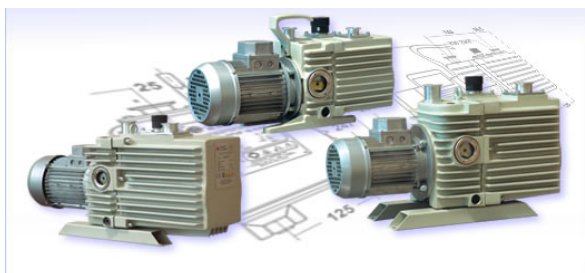
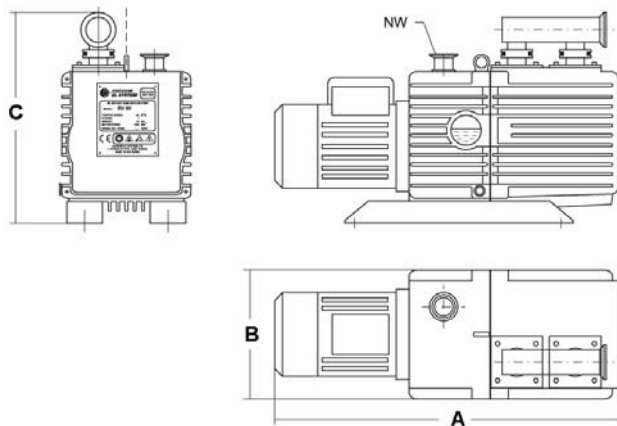
Modell	RV 15	RV 30	RV 60	RV 90
A	460	510	615	755
B	172	242	242	242
C	290	350	350	450

RTVP Series two stage

Model		RTVP 16 A /AC	RTVP 30 A/AC	RTVP 60 A/AC
Free Air	m ³ /h	19	38	76
Pumping Speed	m ³ /h	15	30	60
Ultimate remaining pressure	mbar	$2,5 \times 10^{-4}$	$2,5 \times 10^{-4}$	$2,5 \times 10^{-4}$
	mbar	$6,5 \times 10^{-3}$	$6,5 \times 10^{-3}$	$6,5 \times 10^{-3}$
Ultimate operational pressure	mbar	$\leq 4 \times 10^{-4}$	$\leq 4 \times 10^{-4}$	$\leq 4 \times 10^{-4}$
	mbar	$\leq 6,5 \times 10^{-3}$	$\leq 6,5 \times 10^{-3}$	$\leq 6,5 \times 10^{-3}$
Input Voltage	Volt	1Phase, 220V	3 Phase, 220V / 380V	3 Phase, 220V / 380V
		3 Phase, 220V / 380V		
Voltage Frequency	Hz	50	50	50
Power Output	KW	0,55	1,1	2,2
Nominal Speed	rpm	1380	1380	1400
Noise Level	dB	58	60	66
Oil Capacity	Lt	1,3	3,4	4,1
Inlet Diameter	Inch	NW 25	NW 40	NW40
Net Weight	Kgs	30	73	90



RTVP Series



Modell	RTVP 16 A /AC	RTVP 30 A/AC	RTVP 60 A/AC
A	550	615	730
B	172	242	242
C	290	365	365