

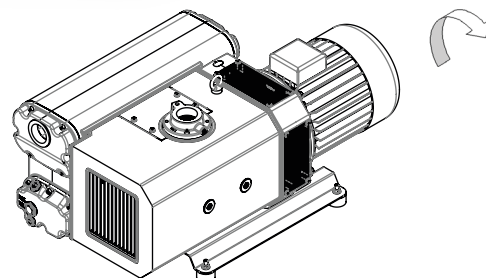
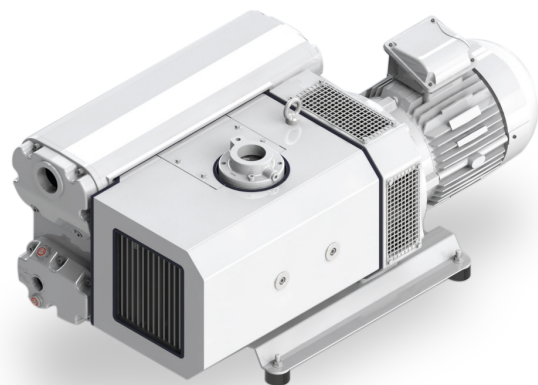
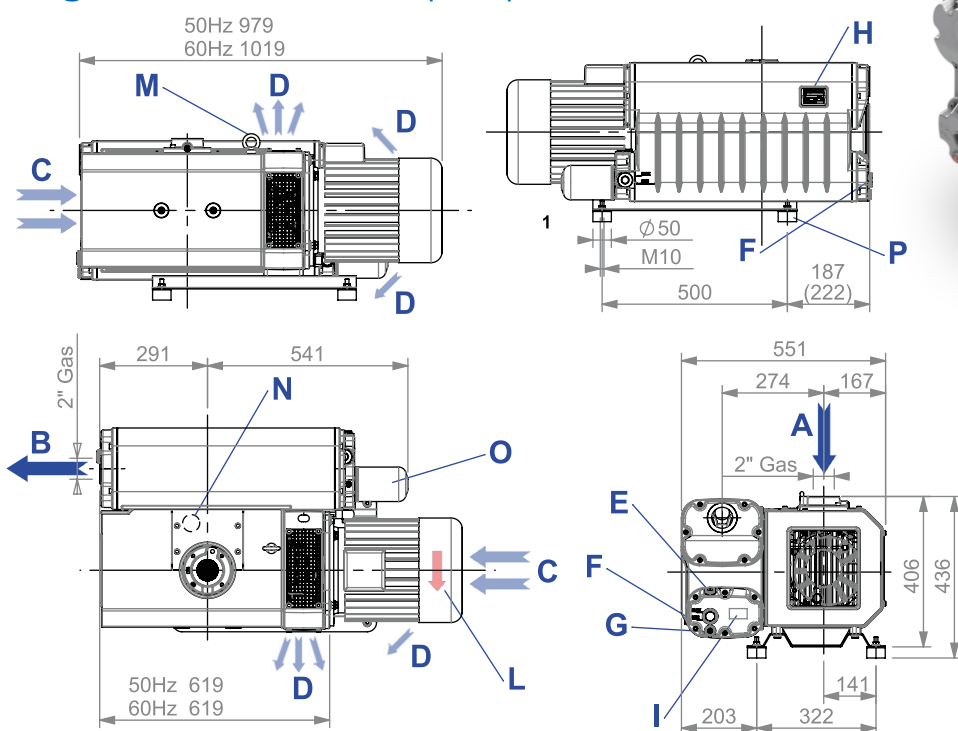


EU 300 - EU 300/B EU 300 H - EU 300 HWT

Oil lubricated rotary vane vacuum pumps

Pompe per vuoto a palette lubrificate

Ölgeschmierte Vakuumpumpen



Dimensions subject to changes depending on the motor brand.
Misure soggette a variazioni in funzione della marca del motore.
Die Maße können aufgrund von Motorzeichen ändern.

A	Inlet	Aspirazione	Einlass
B	Exhaust	Scarico aria	Luftsauslass
C	Cooling air inlet	Entrata aria raffreddamento	Kühlluftseintritt
D	Cooling air outlet	Uscita aria raffreddamento	Kühlluftsaustritt
E	Oil filling plug	Tappo carico olio	Öleinfüllschraube
F-F'	Oil level sight glass	Spia livello olio	Ölschauglas
G	Oil drain plug	Tappo scarico olio	Ölablass-Schraube
H	Pump name plate	Targhetta identificazione	Maschinenschild
I	Oil grade label	Targhetta oli	Ölempfehlungsschild
L	Rotation plate	Targhetta rotazione	Drehungsschild
M	Lifting eyebolt	Golfaro di sollevamento	Aufhebenösenschraube
N	Gas ballast valve	Zavorratore	Gasballastventil
O	Hot surfaces name plate	Targhetta superfici calde	Typenschild für warme Fläche
P	Vibration damper	Antivibranti	Schwingungsdämpfer
Q	Oil filter	Filtro olio	Ölfilter





			EU300	EU300B	EU300H	EU300HWT	
Nominal speed*	m³/h	50Hz	300				
Portata nominale*		60Hz	360				
Nennsaugvermögen*							
Ultimate total pressure with gas ballast valve closed*OFF		mbar	-	-	≤0,1	-	
Pressione limite totale con zavorratore chiuso* OFF		Pascal	-	-	≤10	-	
Grenzdruck bei geschlossenem Gasballastventil* OFF							
Ultimate total pressure with gas ballast valve open* ON		mbar	0,5	10	≤0,5	≤0,8	
Pressione limite totale con zavorratore aperto* ON		Pascal	50	1000	≤50	≤80	
Grenzdruck bei offenem Gasballastventil* ON							
Motor power # / Rotational speed	kW	50Hz ~3	5,5				
	min ⁻¹		1500				
	Potenza motore # / Numero di giri	kW	60Hz ~3	7,5			
	Motorleistung # / Drehzahl	min ⁻¹		1800			
Electric motor characteristics		50Hz ~3	IM B5 400/690 V				
	Caratteristiche motore elettrico						
Motoreigenschaften		60Hz ~3	IM B5 480 V				
Sound pressure level (without gas ballast valve)	dB(A) EN ISO 2151	50Hz	71				
		60Hz	73				
Water vapour tolerance	mbar	50Hz	30			80	
		60Hz	40			116	
Water vapour pumping capacity	kg/h	50Hz	5			13,5	
		60Hz	7	5	19		
Oil capacity							
Carica d'olio		l	7				
Ölfüllmenge							
Total weight/Without motor	kg	50Hz	188/141				
		60Hz	192/141				
Peso totale/Senza motore							
Gesamtgewicht/ Gewicht ohne motor							

*According to PNEUROP standard 6602.

*Secondo accordi PNEUROP 6602.

*Nach der PNEUROP Norm 6602.

#Valid for temperatures up to 40°C and altitudes lower than 1000 m.

#Valido per temperature fino a 40°C e altitudini inferiori a 1000 m.

#Gültig für Temperaturen bis 40°C und für Höhen weniger als 1000 m.

