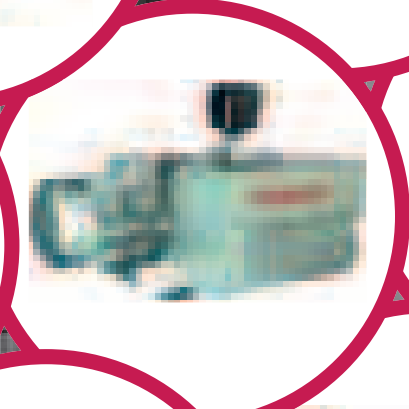




POMVAK

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YAĞLI PALETLİ VAKUM POMPALARI ROTARY VANE OIL-SEALED VACUUM PUMPS



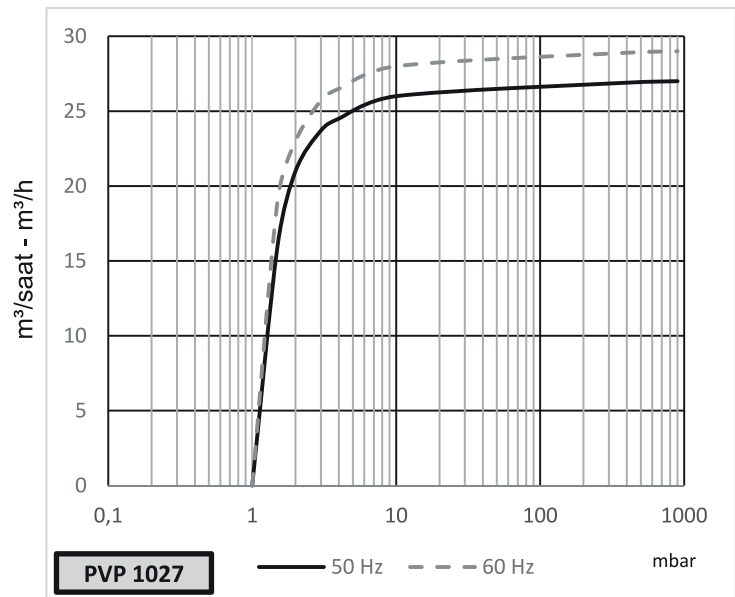
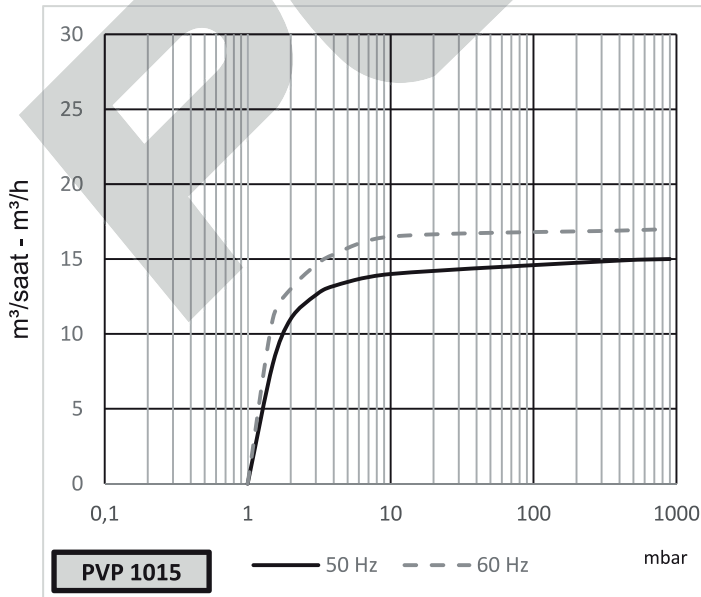
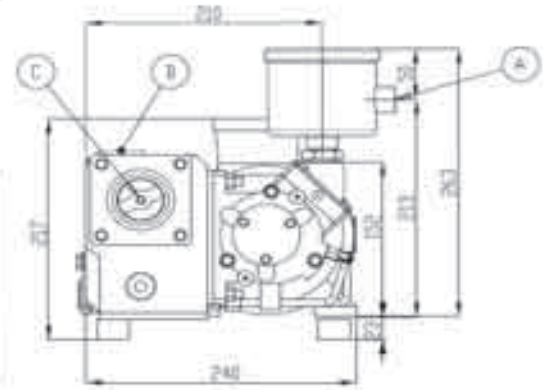
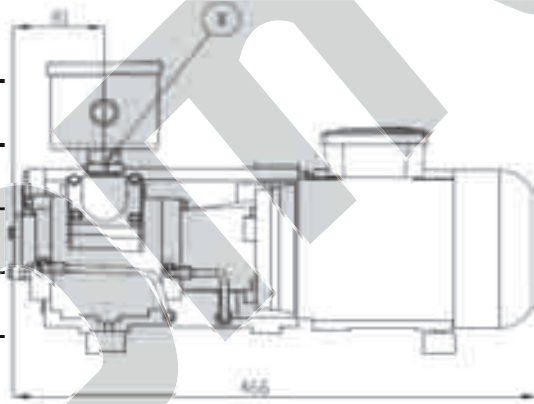


PVP 1015

PVP 1027

		50 Hz		60 Hz		50 Hz		60 Hz	
		3 faz 3 Ph	1 faz 1 Ph	3 faz 3 Ph	1 faz 1 Ph	3 faz 3 Ph	1 faz 1 Ph	3 faz 3 Ph	1 faz 1 Ph
Nominal kapasite	m³/saat	15				27			
Nominal capacity	m³/h								
Maksimum kapasite	m³/saat	17				29			
Maximum capacity	m³/h								
Mutlak basınç	mbar	1				1			
Absolute pressure									
Giriş ağızı	dişli	R ½"				R ½"			
Inlet diameter	Threaded								
Motor gücü	kW	0.75	1.1	0.9	-	1.1	1.5	1.35	-
Rated power									
Motor devri	d/dk	1450		1750		2900		3400	
Rotation speed	rpm (n/min)								
Çalışma sıcaklığı	°C	70 - 75		80 - 85		75 - 80		80 - 85	
Operating temperature									
Gürültü seviyesi	dB(A)	62		65		65		68	
Noise level									
Yağ miktarı	lt	0.5				0.5			
Pump fluid filling	l								
Ağırlık	kg	26	27.2	26	27.2	26.2	28	26.2	28
Weight	kgs								

- A Filtre vakum girişi
Vacuum inlet from filter
- B Pompa ağızı
Pump inlet
- C Çıkış
Exhaust
- D Yağ doldurma noktası
Oil filling cover





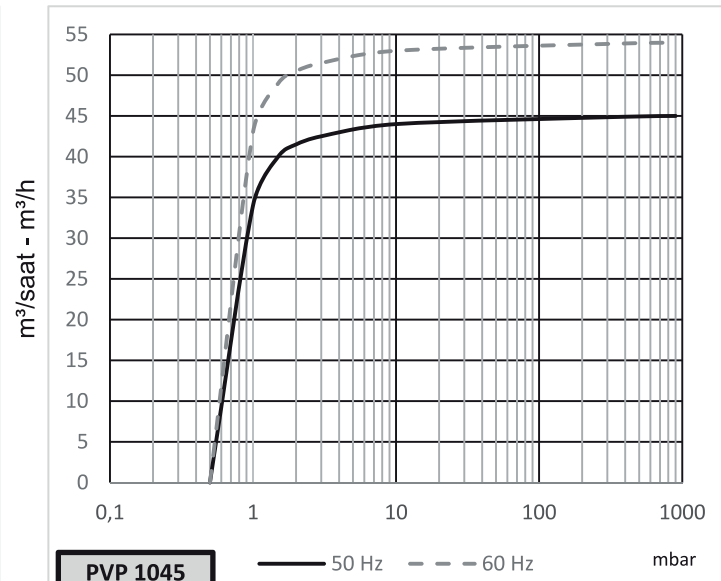
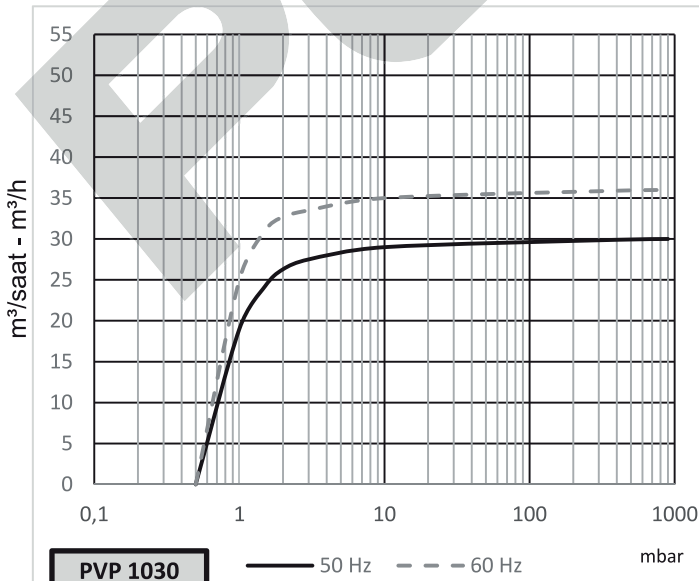
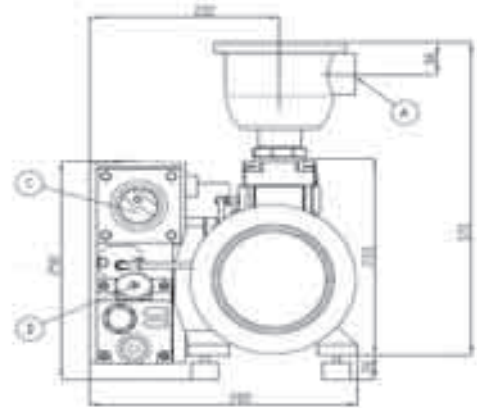
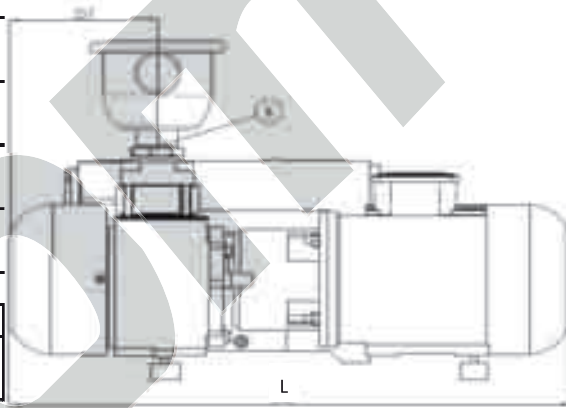
PVP 1030

PVP 1045

		50 Hz		60 Hz		50 Hz		60 Hz	
		3 faz 3 Ph	1 faz 1 Ph	3 faz 3 Ph	1 faz 1 Ph	3 faz 3 Ph	1 faz 1 Ph	3 faz 3 Ph	1 faz 1 Ph
Nominal kapasite	m³/saat	30				45			
Nominal capacity	m³/h								
Maksimum kapasite	m³/saat	36				54			
Maximum capacity	m³/h								
Mutlak basınç	mbar	0.5				0.5			
Absolute pressure									
Giriş ağzı	dişli	R 1¼"				R 1¼"			
Inlet diameter	Threaded								
Motor gücü	kW	1.1	1.5	1.35	-	1.5	2.2	1.8	-
Rated power									
Motor devri	d/dk	1450		1750		1450		1750	
Rotation speed	rpm (n/min)								
Çalışma sıcaklığı	°C	75 - 80		80 - 85		70 - 75		75 - 80	
Operating temperature									
Gürültü seviyesi	dB(A)	65		67		66		68	
Noise level									
Yağ miktarı	lt	1				1.4			
Pump fluid filling	l								
Ağırlık	kg	30	32	30	32	50	52	50	52
Weight	kgs								

- A Filtre vakum girişi
Vacuum inlet from filter
- B Pompa ağzı
Pump inlet
- C Çıkış
Exhaust
- D Yağ doldurma noktası
Oil filling cover

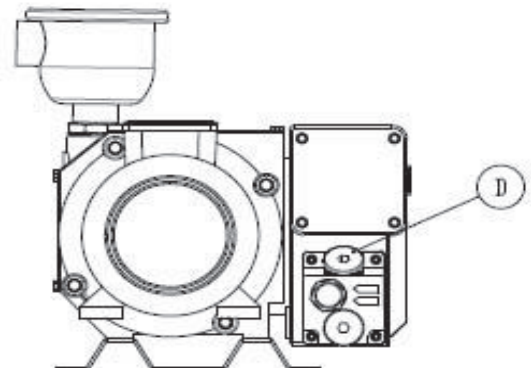
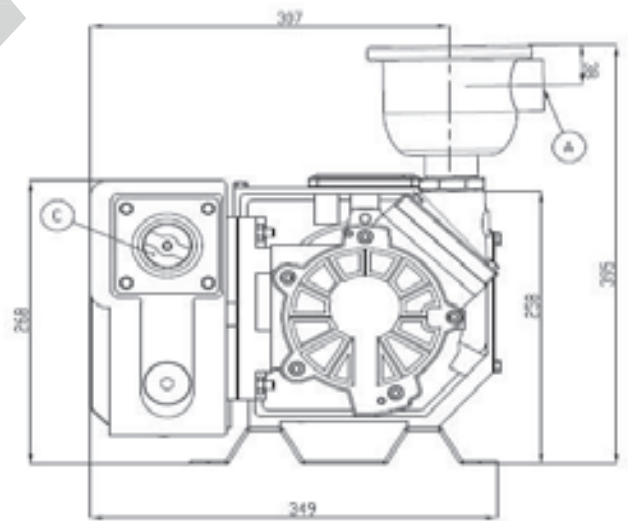
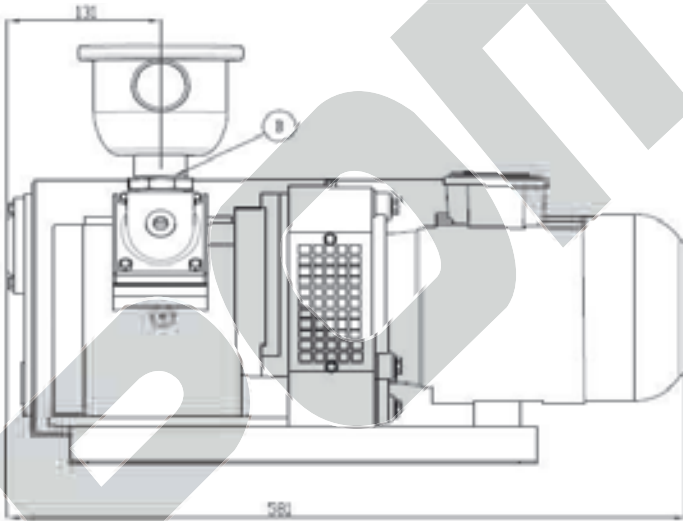
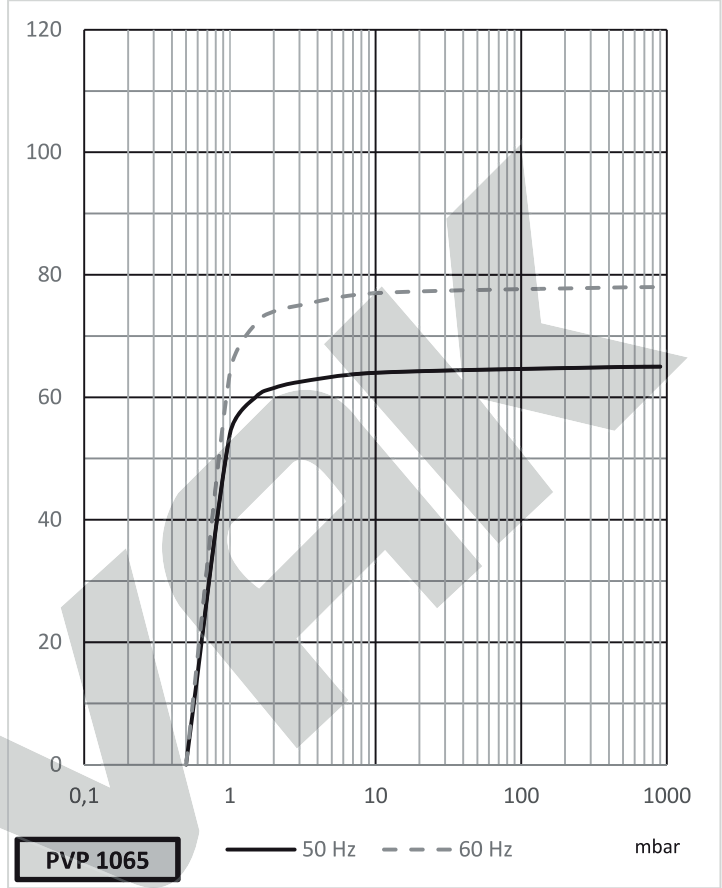
	PVP 1030	PVP 1045
L	596	606





PVP 1065

		50 Hz		60 Hz	
		3 faz 3 Ph	1 faz 1 Ph	3 faz 3 Ph	1 faz 1 Ph
Nominal kapasite	m³/saat	65			
Nominal capacity	m³/h				
Maksimum kapasite	m³/saat	78			
Maximum capacity	m³/h				
Mutlak basınç	mbar	0.5			
Absolute pressure					
Giriş ağızı	dişli	R 1¼"			
Inlet diameter	Threaded				
Motor gücü	kW	1.5	2.2	1.8	-
Rated power					
Motor devri	d/dk	1450		1750	
Rotation speed	rpm (n/min)				
Çalışma sıcaklığı	°C	75 - 80		80 - 85	
Operating temperature					
Gürültü seviyesi	dB(A)	68		70	
Noise level					
Yağ miktarı	lt	2			
Pump fluid filling	l				
Ağırlık	kg	66	68	66	68
Weight	kgs				

m³/saat - m³/h


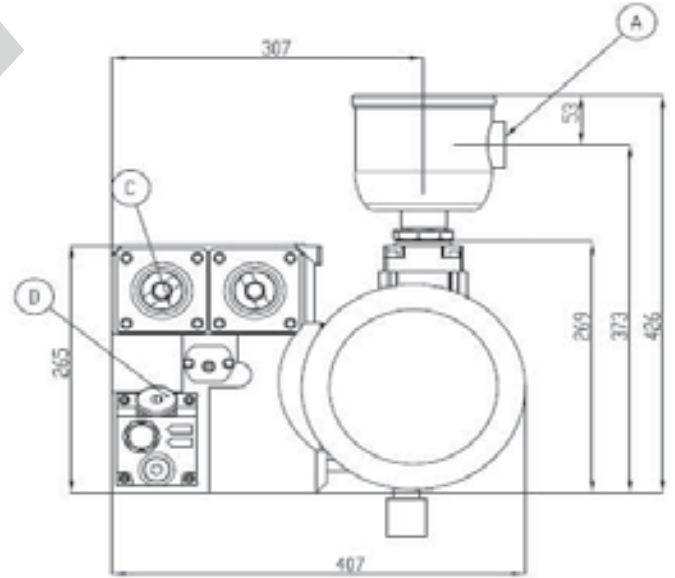
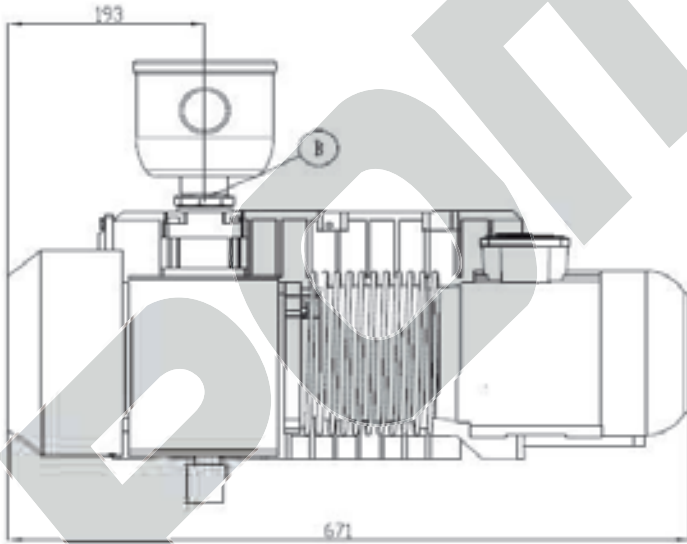
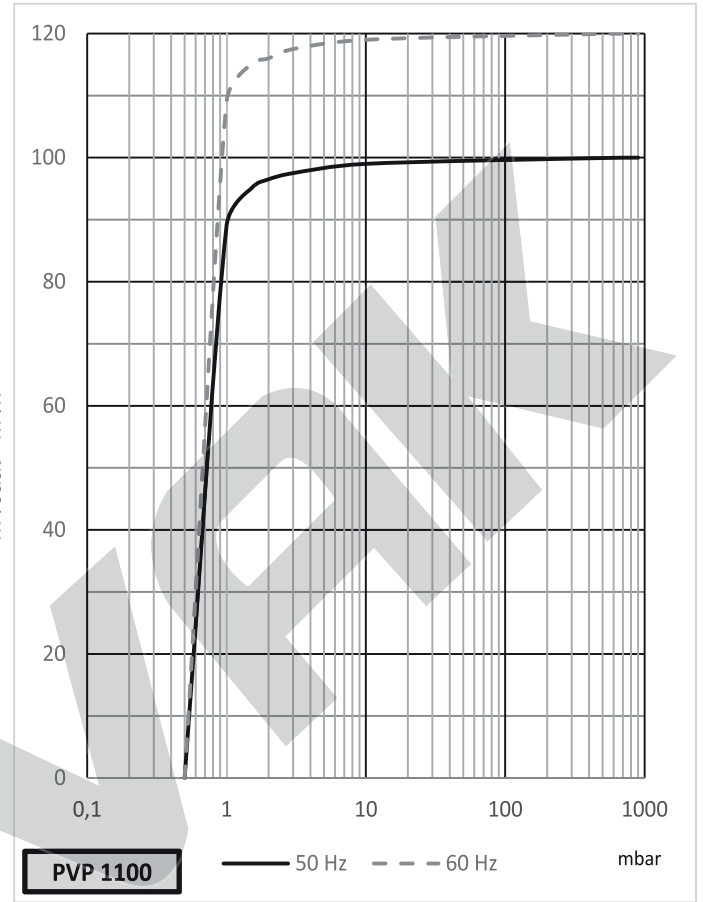
A	Filtre vakum girişi Vacuum inlet from filter
B	Pompa ağızı Pump inlet
C	Çıkış Exhaust
D	Yağ doldurma noktası Oil filling cover



PVP 1100

		50 Hz		60 Hz	
		3 faz 3 Ph	1 faz 1 Ph	3 faz 3 Ph	1 faz 1 Ph
Nominal kapasite	m³/saat	100			
Nominal capacity	m³/h				
Maksimum kapasite	m³/saat	120			
Maximum capacity	m³/h				
Mutlak basınç	mbar	0.5			
Absolute pressure					
Giriş ağızı	dişli	R 1¼"			
Inlet diameter	Threaded				
Motor gücü	kW	2.2	3	2.7	-
Rated power					
Motor devri	d/dk	1450		1750	
Rotation speed	rpm (n/min)				
Çalışma sıcaklığı	°C	75 - 80		80 - 85	
Operating temperature					
Gürültü seviyesi	dB(A)	70		72	
Noise level					
Yağ miktarı	lt	2.5			
Pump fluid filling	l				
Ağırlık	kg	80	83	80	83
Weight	kgs				

m³/saat - m³/h



A	Filtre vakum girişı Vacuum inlet from filter
B	Pompa ağızı Pump inlet
C	Çıkış Exhaust
D	Yağ doldurma noktası Oil filling cover



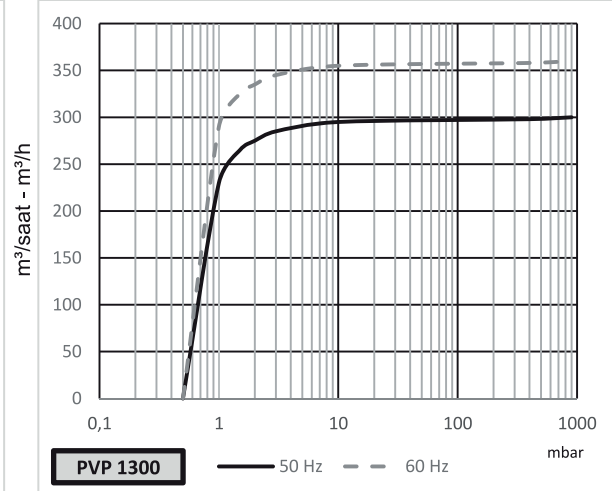
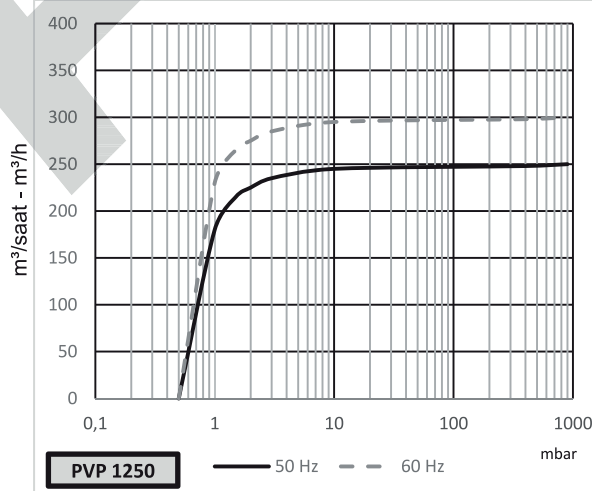
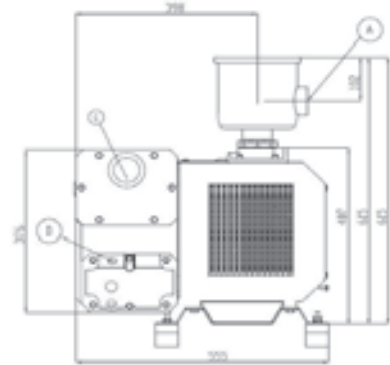
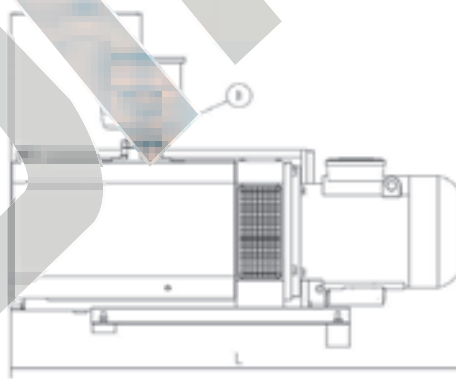
PVP 1250

PVP 1300

		50 Hz	60 Hz	50 Hz	60 Hz
Nominal kapasite	m ³ /saat	250		300	
Nominal capacity	m ³ /h				
Maksimum kapasite	m ³ /saat	300		360	
Maximum capacity	m ³ /h				
Mutlak basınç	mbar	0.5		0.5	
Absolute pressure					
Giriş ağız	dişli	2"		2"	
Inlet diameter	Threaded				
Motor gücü	kW	5.5	6.7	7.5	9
Rated power					
Motor devri	d/dk	1450	1750	1450	1750
Rotation speed	rpm (n/min)				
Çalışma sıcaklığı	°C	80 - 85	85 - 90	80 - 85	85 - 90
Operating temperature					
Gürültü seviyesi	dB(A)	74	76	75	76
Noise level					
Yağ miktarı	lt	8.5		8.5	
Pump fluid filling	l				
Ağırlık	kg	195		215	
Weight	kgs				

- A Filtre vakum girişi
Vacuum inlet from filter
- B Pompa ağız
Pump inlet
- C Çıkış
Exhaust
- D Yağ doldurma noktası
Oil filling cover

	PVP 1250	PVP 1300
L	953	990



- ✓ SU KULLANMA İHTİYACINI ORTADAN KALDIRAN SİSTEM
- ✓ YAĞ SİRKÜLASYONU İLE YÜKSEK VAKUM BASINCI
- ✓ KAPASİTE VE BASINÇ KAYBI OLMADAN ÇALIŞMA İMKANI
- ✓ VAKUMLANAN SU BUHARINI OTOMATİK AYRIŞTIRAN SİSTEM
- ✓ SUDAN KAYNAKLI KİREÇ DİRDİNE SON VEREN UYGULAMA
- ✓ KENDİNDEN RADYATÖRLÜ SOĞUTMA SİSTEMİ
- ✓ KENDİNDEN AYRIŞTIRICI ÇIKIŞ TANKI
- ✓ SESSİZ VE TEMİZ ÇALIŞMA



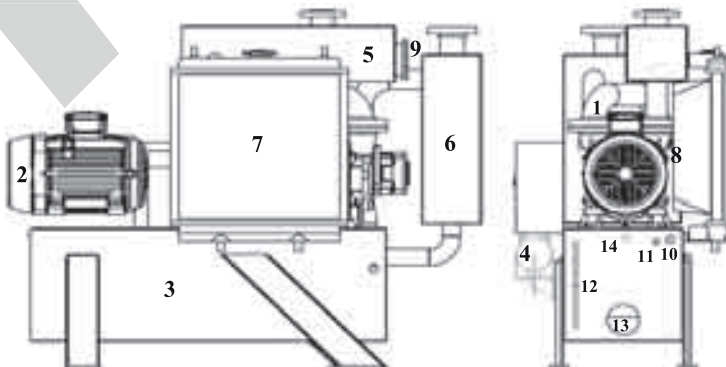
- ✓ NO NEED WATER
- ✓ DEEP VACUUM PRESSURE WITH OIL CIRCULATION
- ✓ STABLE CAPACITY AND PRESSURE FOR A LONG TIME
- ✓ AUTOMATIC SEPERATION SUCKED VAPOUR FROM OIL
- ✓ NO PROBLEM OF LIME FROM WATER
- ✓ COOLING SYSTEM WITH RADIATOR
- ✓ WITH SEPERATOR TANK
- ✓ SILENT AND CLEAN WORK

MODEL TYPE	Giriş ağızı	Vakum Pompası Elektrik Motoru @50Hz	Vakum Pompası Devri	Normal kapasitesi	Nominal capacity	Ulaştığı en yüksek kapasite	Maximum capacity	Vakum basıncı, deniz seviyesinde	Vacuum pressure at sea level	Mutlak basınç	Absolute pressure	Gerekli yağ miktarı	Ağırlık	Sirkülasyon pompası	Soğutma fanı	Boyutlar [en x boy x yükseklik]
	Inlet	Vacuum Pump's Electric Motor @50Hz	Vacuum Pump Speed (rotation)													
	[mm]	[kW]	[d/dk] [rpm]		[m³/saat] [m³/h]		[mm-Hg]	[mbar]	[lt] [l]	[kg]	[kW]		[cm]			
MONOBLOK POMPALAR İLE - WITH MONOBLOCK PUMPS																
PVY 1130	R 1"	0,75	1450	25	40	-755	6,7	10	75	-	0,37	35x68x70				
PVY 1150		1,5	1450	50	60			12	90	-	0,37	35x70x70				
PVY 2165	DN 40	3	1450	100	140			25	225	-	0,37	40x75x80				
PVY 2180		4	1450	120	170			25	250	-	0,37	40x80x80				
PVY 2290	DN 50	5,5	1450	165	220			30	300	-	0,37	45x90x90				
PVY 2710	DN 65	7,5	1450	220	300			50	380	-	0,55	50x100x100				
PVY 2715		11	1450	270	360			50	420	-	0,55	50x120x100				
ÇİFT KADEMELİ POMPALAR İLE - WITH DOUBLE-STAGE PUMPS																
PVY 2520	DN 65	18,5	1450	350	800	-755	6,7	100	1000	0,75	0,75	75x160x190				
PVY 2524		22	1450	400	840			100	1100	0,75	0,75	75x165x190				
PVY 2722	DN 80	22	1450	600	1050			125	1200	1,1	1,1	80x174x200				
PVY 2726		30	1450	700	1100			125	1270	1,1	1,1	80x180x200				
PVY 2728		37	980	800	1200			120	1400	1,1	1,1	80x200x200				
PVY 3830	DN 125	45	980	950	1500			130	1900	1,5	1,5	100x180x240				
PVY 3835		55	735	1250	1800			160	2100	1,5	1,5	100x190x240				
PVY 5230	DN 150	75	735	1500	2300			180	3550	2,2	1,5	120x200x260				
PVK 5250		90	735	2300	3400			200	3700	2,2	1,5	120x220x260				

Tablolardaki kapasite değerleri, deniz seviyesinde 760 mm-Hg atmosfer basıncı altında 15°C sıcaklıktaki servis sıvısı kullanıldığı durumlarda 20°C sıcaklıktaki kuru hava için Qd, doymuş su buharı için Qb olarak belirtilmiştir. Servis suyu miktarları, ulaşılabilir en yüksek vakum basıncında ve sirkülasyon tankı kullanılmadığı durumdaki değerlerdir. Tablolardaki kapasite değerleri $\pm 10\%$ toleranslıdır.

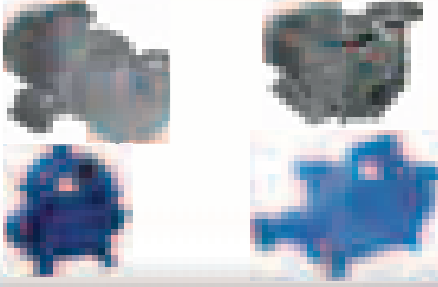
Capacity values on the tables are valid for 20°C dry air as Qd and saturated air as Qb at sea level under 760 mm-Hg atmospheric pressure and feeding the pump with 15°C service liquid. Needed service water amount is at highest vacuum pressure without any seperator vessel. Tolerance of the operating data is $\pm 10\%$.

Teknik bilgilerde değişiklik yapma hakkımız saklıdır. - We reserve to make changes the size of technical development

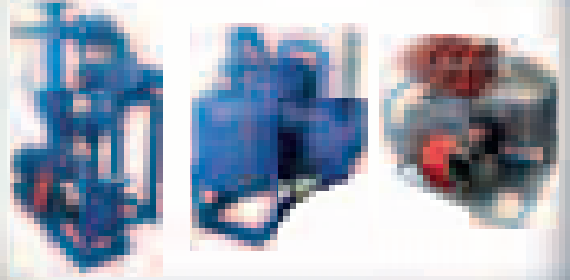


1. Vakum pompası - Vacuum pump
2. Elektrik motoru - Motor
3. Yağ haznesi - Oil reservoir
4. Sirkülasyon pompası - Circulation pump
5. Emme ayırıştırıcı - Suction seperator
6. Çıkış tankı - Discharge seperator
7. Radyatör - Cooler
8. Fan motoru - Cooler motor
9. Gözetleme camı - Glass
10. Yağ dolun ağzı - Oil filling enter
11. Tahliye - Water discharge
12. Seviye göstergesi - Oil level
13. Temizleme ağzı - Cleaning door

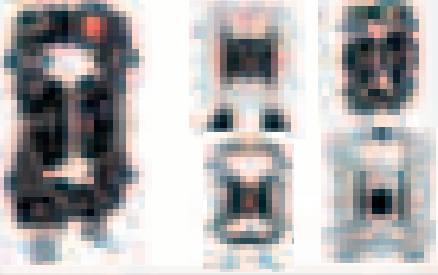
Sıvı Halkalı Vakum Pompaları
Liquid Ring Vacuum Pumps



Vakum Sistemleri
Vacuum Systems



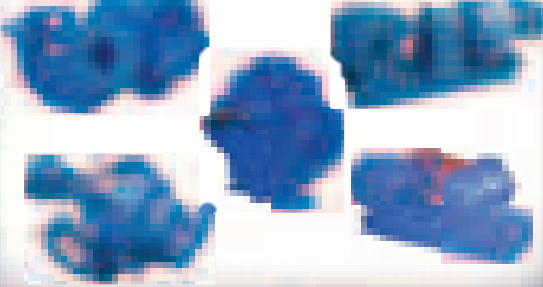
Diyaframlı Pompalar
Air Operated Diaphragm Pumps



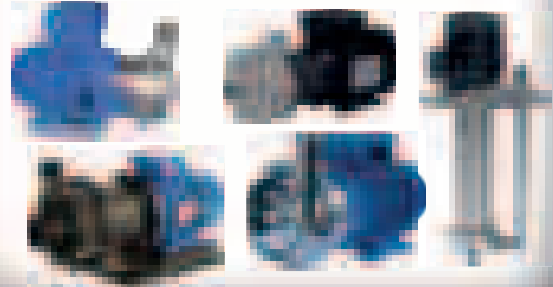
Blowerlar
Blowers



Dışlı Pompalar
Gear Pumps



Paslanmaz ve Plastik Pompalar
Stainless Steel & Plastic Pumps



POMPA MARKET



www.pompamarket.com.tr



POMVAK
Pompa Makine San. ve Tic. Ltd. Şti.

İkitelli Organize Sanayi Bölgesi Tormak Sanayi Sitesi S Blok No.9-11 Başakşehir - İstanbul / TURKEY

Tel: +90 (212) 485 73 62 Pbx Fax: +90 (212) 485 58 19

www.pomvakpompa.com • www.pomvak.com • pomvak@pomvakpompa.com