

İÇTEN EKSANTRİKLI POMPALAR /INTERNALLY ECCENTRIC

VD SERİSİ SERIES



Dişli pompalar her iki yönde aynı verimle çalışabilir. By-passlı pompalarda basma yönü değiştirildiğinde By-pass yönü de değiştirilmelidir. Pozitif deplasmanlı olması sayesinde en düşük devirlerde dahi yüksek basınçlara ulaşabilir, düşük debilerde yüksek verim alınabilir. Debi ile devir yaklaşık olarak doğru orantılı olduğu için, devir değiştirilerek istenilen debi kolayca sağlanabilir. 38 ssu ile 250.000 ssu arası viskoziteye sahip bütün sıvılar problemsiz bir şekilde transfer edilir.

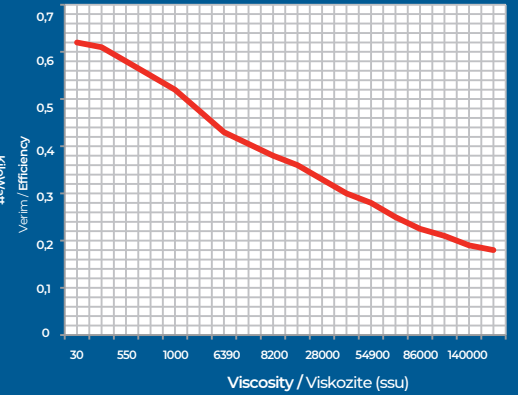
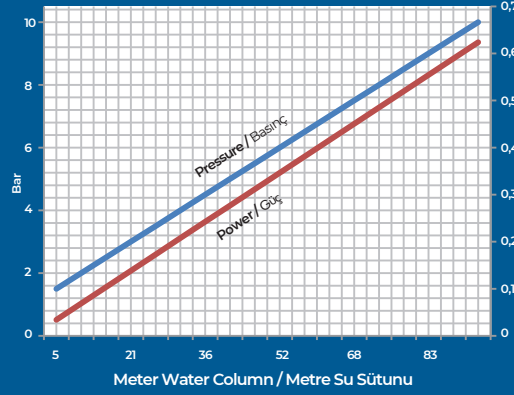
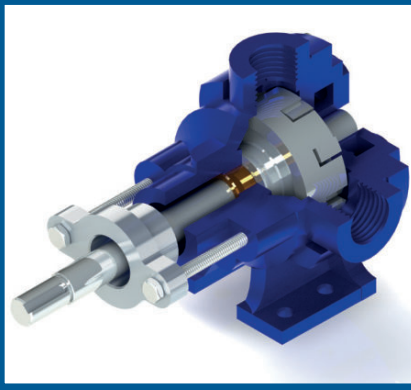
VD Series are able to work with the same efficiency on both rotation directions. The by-pass assembly position should be reversed when the discharge port is changed on the pumps endowed with by-pass assembly. Elevated pressures can be obtained even with low revolution speeds and high efficiency with low flow rates due to positive displacement feature of these pumps. Required flow rates can easily be obtained by changing the speed because of flow rate and revolving speed are almost directly proportional. All liquids with viscosity ranging from 38 to 250,000 SSU can be transferred without any difficulty.

POMPA TİPİ PUMP TYPE	GİRİŞ - ÇIKIŞ PORT SIZE	BASINÇ MAX. PRESSURE	KAPASİTE(m ³ /h) CAPACITY	GÜÇ (kW) POWER	RPM ROTATION	AĞIRLIK (kg) WEIGHT
1" VD	1"	10 Bar	2,5	0,55-1,5	1450	8
1½" VD-VDK	1½"	12 Bar	5	0,75-3	1450	10,5-21
2" VD-VDK	2"	14 Bar	12	3-37,5	450	33-50
2½" VDK	2½"	14 Bar	22,5	4-11	450	90
3" VD-VDK	3"	14 Bar	50	11-37	400	150
6" VD-VDK	6"	14 Bar	100	22-45	300	258

Not: Verilen Kapasite ve Basınç değerleri pompa giriş ve çıkış ağzında olan değerlerdir.
Note: Capacity and Pressure values given are the values at the pump inlet and outlet.

İÇTEN EKSANTRİKLI POMPALAR / INTERNALLY ECCENTRIC

1" VD



POMPA TİPİ
1" VD-2



GİRİŞ-ÇIKIŞ
1"



BASINÇ MAX.
10 BAR



KAPASİTE (m³/h)
2.5



GÜÇ (kW)
0.55-1.5

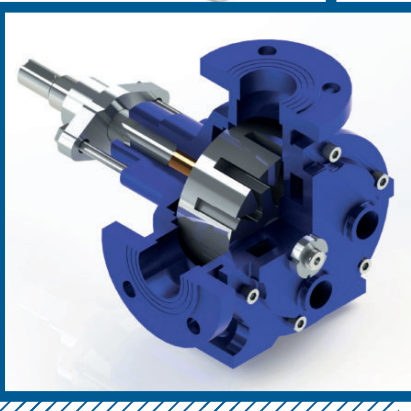


RPM
1450

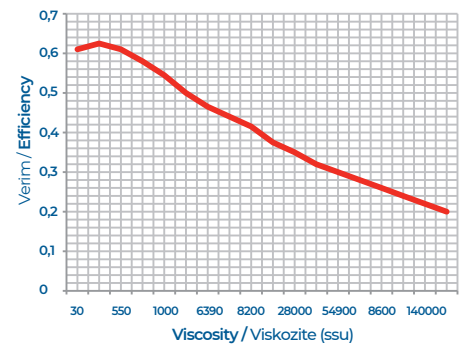
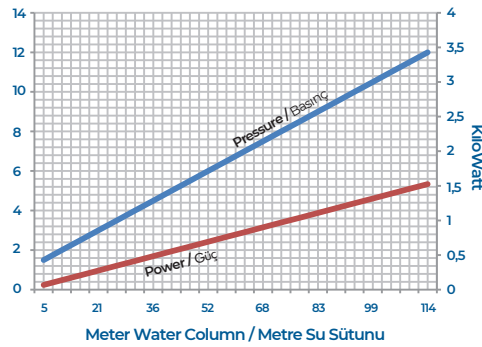


AĞIRLIK (kg)
8

1 1/2" VD-VDK



Pump Characteristic Graphs / Pompa Karakteristik Grafikleri



POMPA TİPİ
1 1/2" VD-5



GİRİŞ-ÇIKIŞ
1 1/2"



BASINÇ MAX.
12 BAR



KAPASİTE (m³/h)
5



GÜÇ (kW)
0.75-3



RPM
1450

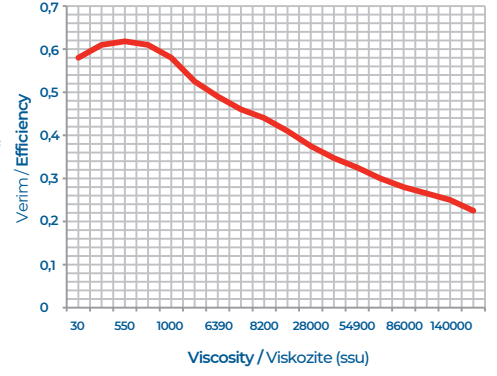
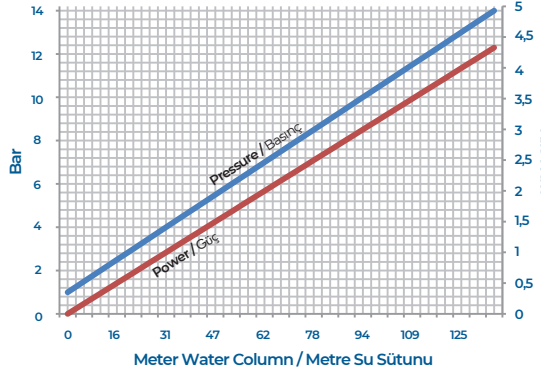


AĞIRLIK (kg)
10.5-21

İÇTEN EKSANTRİKLI POMPALAR /INTERNALLY ECCENTRIC

Pump Caharacteristic Graphs / Pompa Karakteristik Grafikleri

2" VD-VDK



POMPA TİPİ
2" VD-12



GİRİŞ-ÇIKIŞ
2"



BASINÇ MAX.
14 BAR



KAPASİTE (m³/h)
12



GÜÇ (kW)
3-7.5



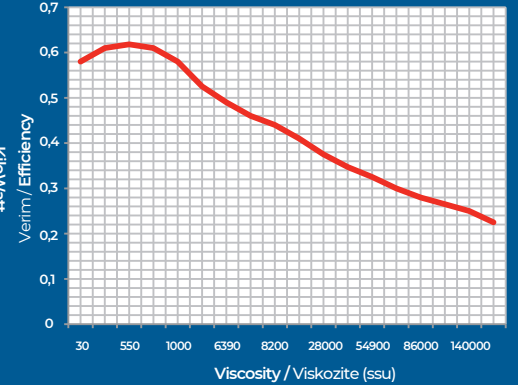
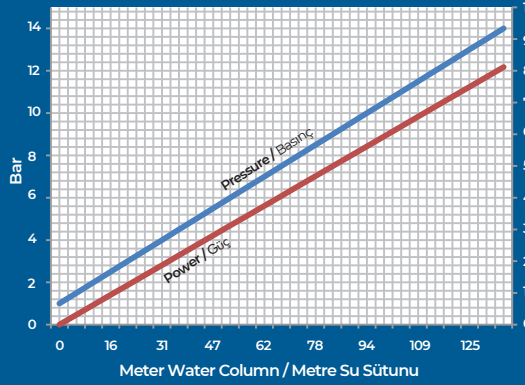
RPM
450



AĞIRLIK (kg)
33-50

Pump Caharacteristic Graphs / Pompa Karakteristik Grafikleri

2 1/2" VDK



POMPA TİPİ
2 1/2" VDK-22



GİRİŞ-ÇIKIŞ
2 1/2"



BASINÇ MAX.
14 BAR



KAPASİTE (m³/h)
22.5



GÜÇ (kW)
4-11



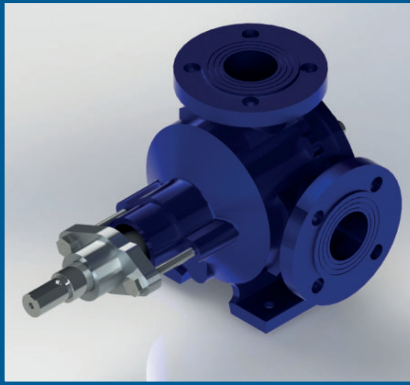
RPM
450



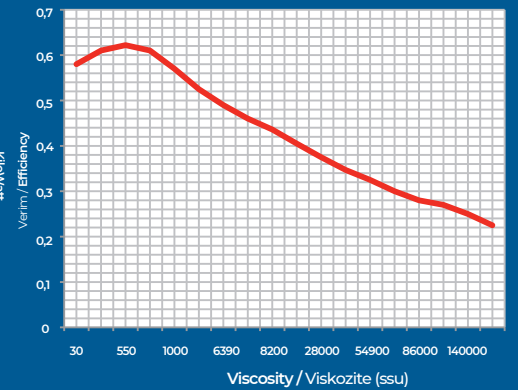
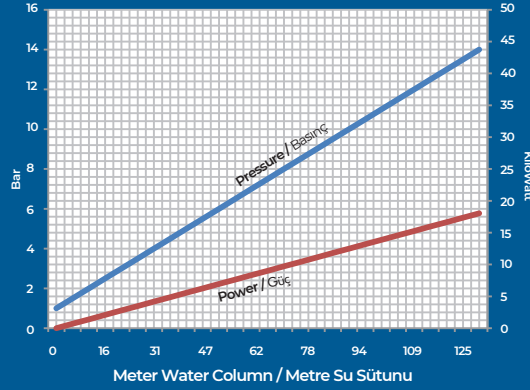
AĞIRLIK (kg)
90

İÇTEN EKSANTRİKLİ POMPALAR / INTERNALLY ECCENTRIC

3" VD-VDK



Pump Caharacteristic Graphs / Pompa Karakteristik Grafikleri



POMPA TİPİ
3" VD-50



GİRİŞ-ÇIKIŞ
3"



BASINÇ MAX.
14 BAR



KAPASİTE (m³/h)
50



GÜÇ (kW)
11-37



RPM
400

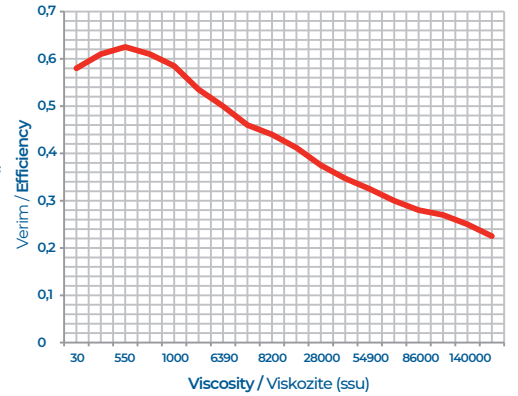
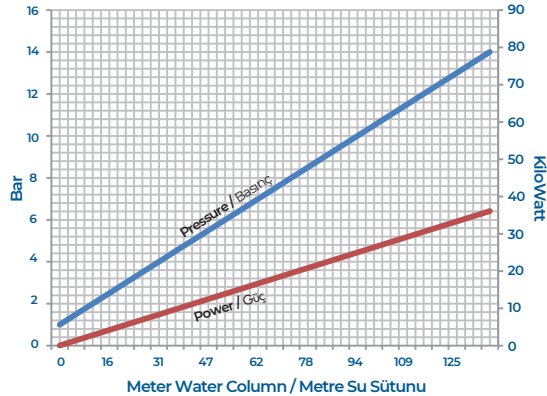


AĞIRLIK (kg)
150

6" VD-VDK



Pump Caharacteristic Graphs / Pompa Karakteristik Grafikleri



POMPA TİPİ
6" VD-100



GİRİŞ-ÇIKIŞ
6"



BASINÇ MAX.
14 BAR



KAPASİTE (m³/h)
100



GÜÇ (kW)
22-45



RPM
300



AĞIRLIK (kg)
258