

BTKF



**SINGLE STAGE
TECHNICAL CATALOG**

BTS
ENGINEERING

<https://prom-nasos.pro>

<https://bts.net.ua>

<https://prom-nasos.com.ua>

+38 095 656-37-57,

+38 067 360-71-01,

+38 063 362-12-31,

info@prom-nasos.pro

**Fluid
Solutions**

DİZAYN

- Tek kademeli, uçtan emişli, santrifüj salyangoz pompa.
- Ana ölçüler EN 733 (DIN 24255) göre.
- 29 temel boyutların yanı sıra normlarına uygun 13 ek boyut daha geliştirdik. Bu yüzden 42 çeşit boyutta pompamız vardır.
- Tek girişli kapalı çarkı dinamik ve hidrolik olarak dengelenmiştir.
- Pompa ve motor ayrı bileşenlerdir. Esnek kaplin ile birbirine bağlı olan, ortak bir şase üzerine monte edilirler.
- Bakımı çok daha kolaydır. Çark mili ve diğer dönen parçalar emme ve basma borularını çıkartmadan sökülebilir.
- Kullanılan ilave kaplinden dolayı pompa gövdesini veya motoru hareket ettirmeden demonte edilebilir.
- Bileşenlerdeki maksimum değişebilirlik sebebiyle aynı yapı parçaları, bir pompanın çeşitli boyutlarında kullanılabilir. Böylece yedek parça stoğu azalır.

YATAKLAMA

Pompada; sağlam ve bakım gerektirmeyen, sürtünmesiz, yüksek sıcaklığa dayanıklı, gresle yağlanmış rulmanlar vardır.

SALMASTRA

Pompalar standart olarak su sızdırmazlığı ve yağlama için yumuşak salmastra ve sulama halkası barındırır.

- Mil kovanı olmadan soğutmasız salmastra kutusu standarttır. (90 dereceye kadar)
- Soğutulmamış mekanik salmastra ile mil kovanının olmaması isteğe bağlıdır.
- Su soğutmalı salmastra kutusu veya mekanik salmastra isteğe bağlıdır. (90-140 ° C)

DESIGN

- Single-stage, end suction, centrifugal volute pump
- Main dimensions according to EN 733 (DIN 24255).
- In addition to 29 basic sizes conforming to norms, we have developed 13 additional sizes. So we have 42 sizes of pumps
- Single entry, closed impeller is hydraulically thrust compensated and dynamically balanced.
- Pump and motor are separate components, connected to each other via a flexible coupling and mounted on a common base plate.
- Maintenance is very much easier, the impeller shaft and other rotating parts being removable with no need to disconnect the suction and delivery pipes.
- In fact the use of one extension coupling enables a pump to be dismantled without moving either the driver or the pump casing
- Maximum interchangeability of components, identical parts can be used with various sizes of a pump, which greatly simplifies and reduces stock of spare parts

BEARINGS

The pump has sturdy maintenance-free antifriction bearings, which are greased for life with high temperature grease.

SHAFT SEAL

Pumps are supplied as standard a conventional packet gland, lantern ring for water sealing and lubricating of packing.

- Uncooled stuffing box without shaft sleeve is standard. (Up to 90 °C)
- Uncooled mechanical seal with or without shaft sleeve is optional. (Up to 100 °C)
- Water cooled stuffing box or mechanical seal is optional. (90 – 140 °C)

POMPA FLANŞLAR

Basma Flanşları.....: DIN 2533 - PN 16

Emme Flanşları..... : 32-200 DIN 2533 PN 16

250 , 400 DIN 2533 PN 10

PUMP FLANGES

Discharge Flanges: DIN 2533 – PN 16

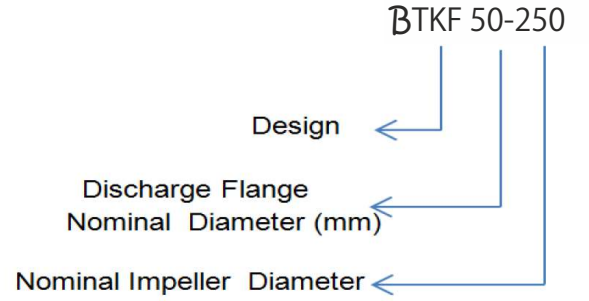
Suction Flanges : 32-200 DIN 2533 PN 16

250,400 DIN 2533 PN 10

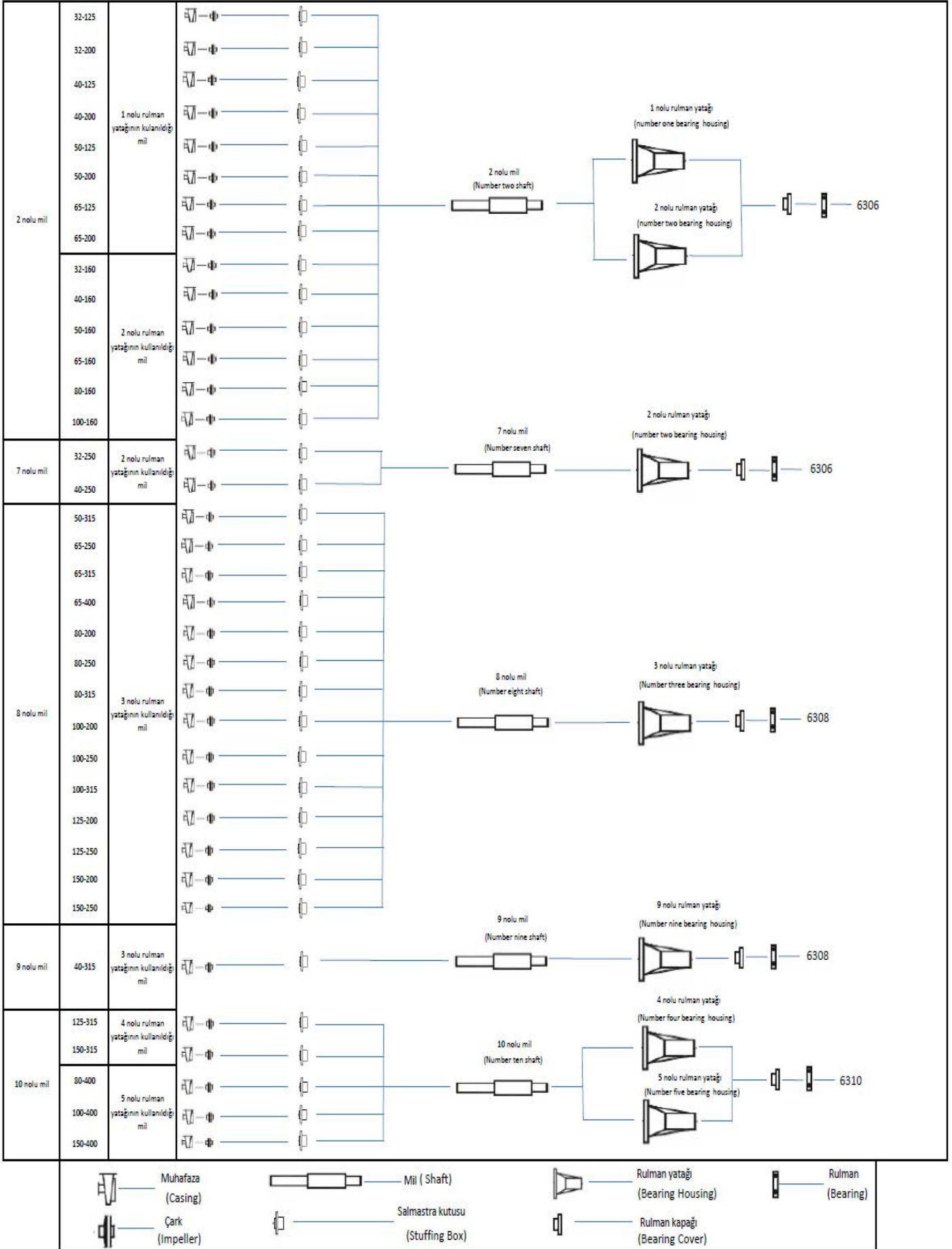
KİMLİK KODU



IDENTIFICATION CODE

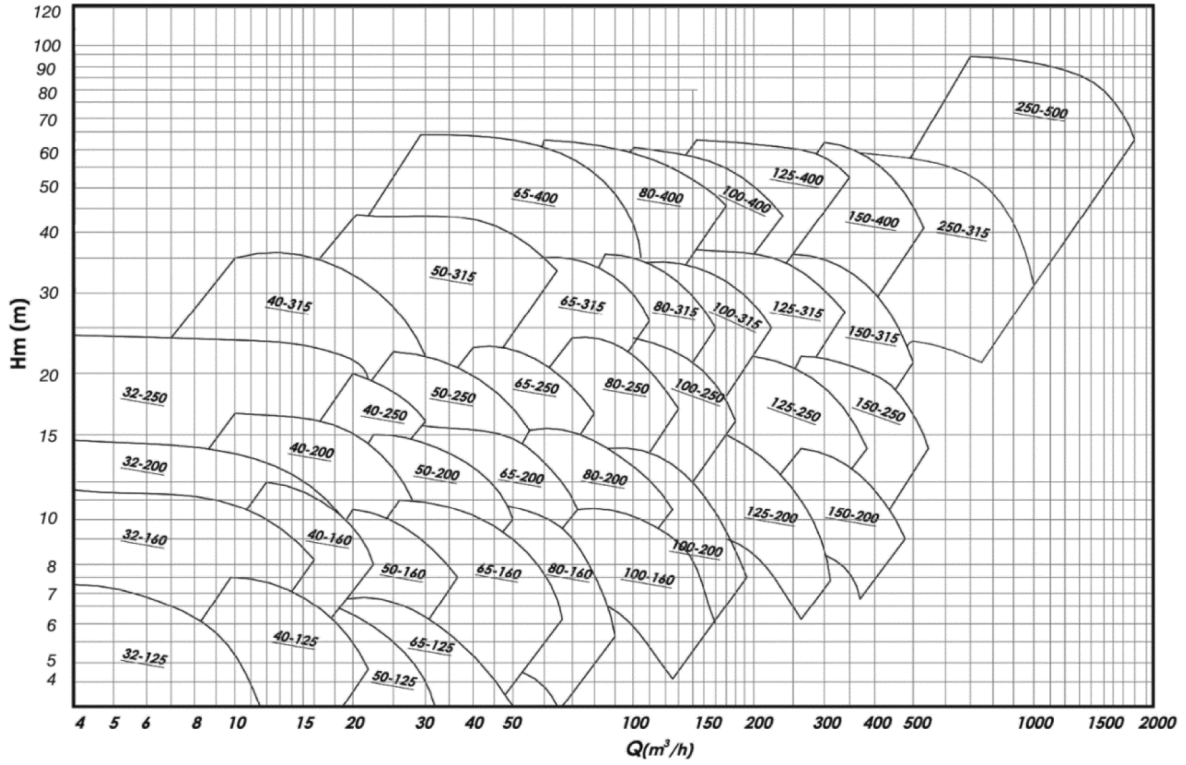


POMALAR İÇİN DEĞİŞTİRİLEBİLİRLİK (INTERCHANGEABILITY FOR PUMPS)



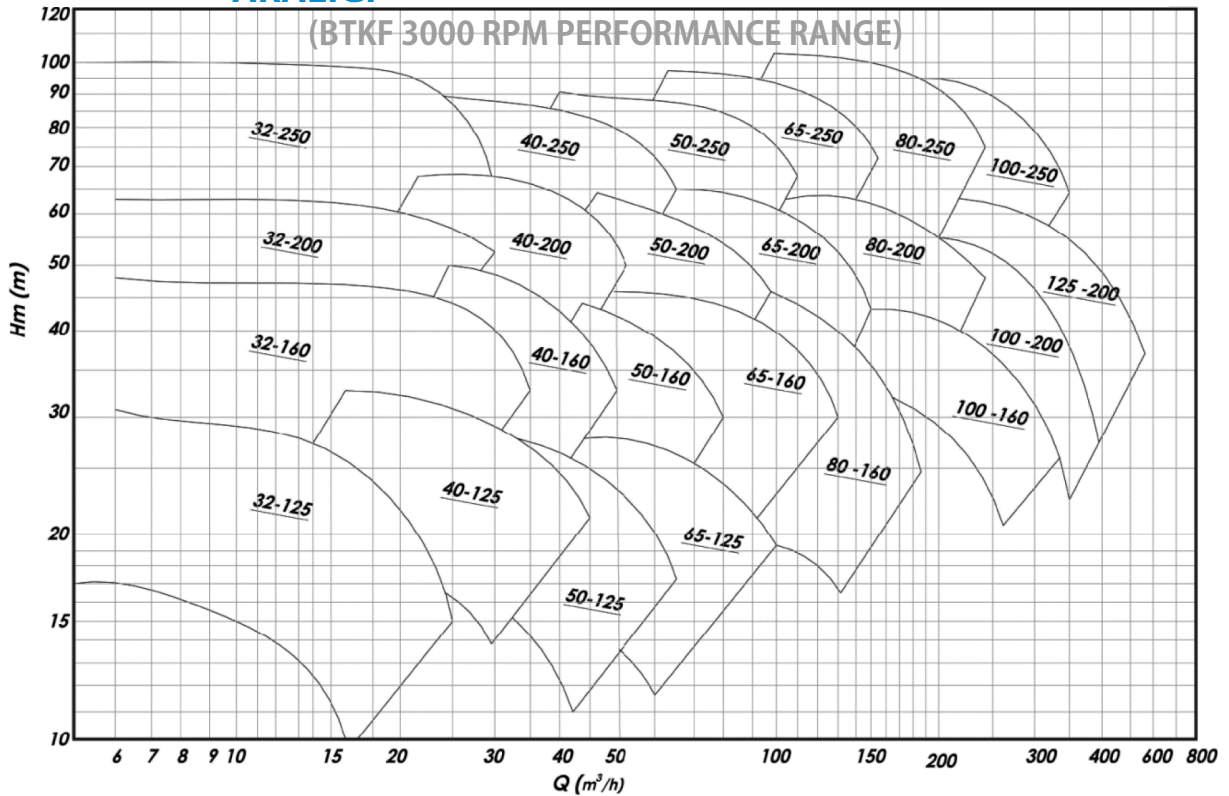
PERFORMANS ARALIĞI (PERFORMANCE RANGE)

BTKF 1500 DEV/DAK PERFORMANS ARALIĞI (BTKF 1500 RPM PERFORMANCE RANGE)



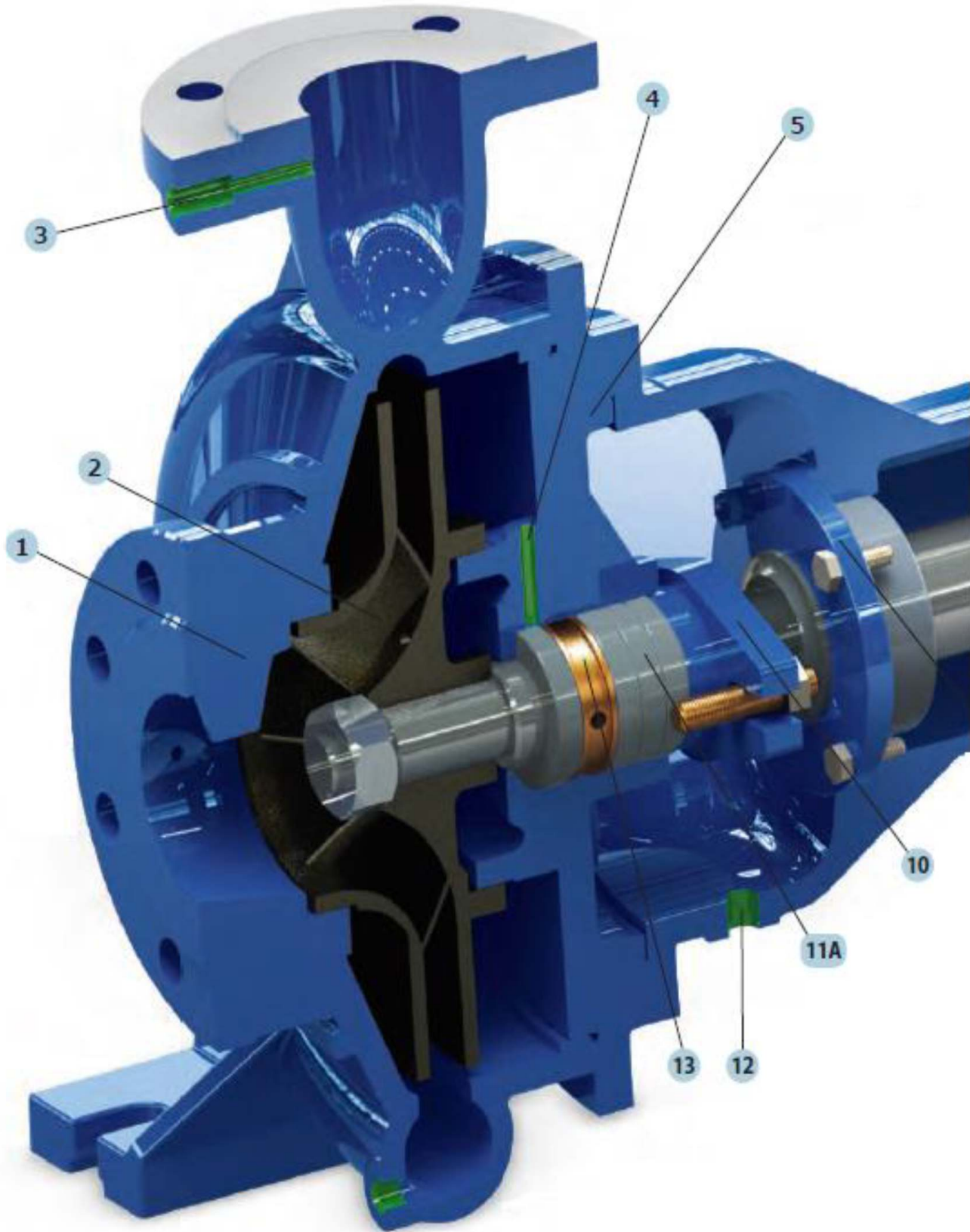
BTKF 3000 DEV/DAK PERFORMANS ARALIĞI

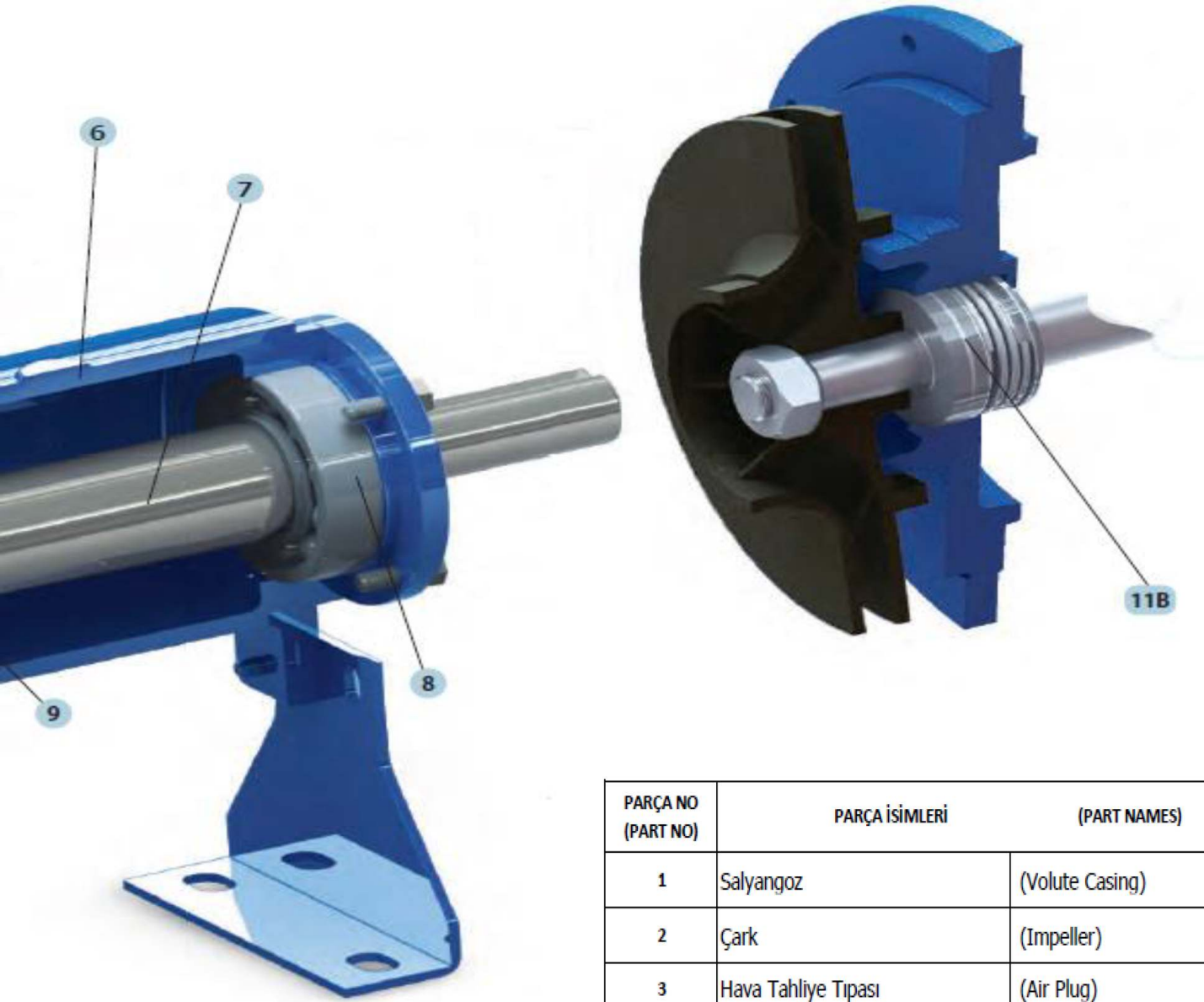
(BTKF 3000 RPM PERFORMANCE RANGE)



GENEL YAPISI (GENERAL STRUCTURE)

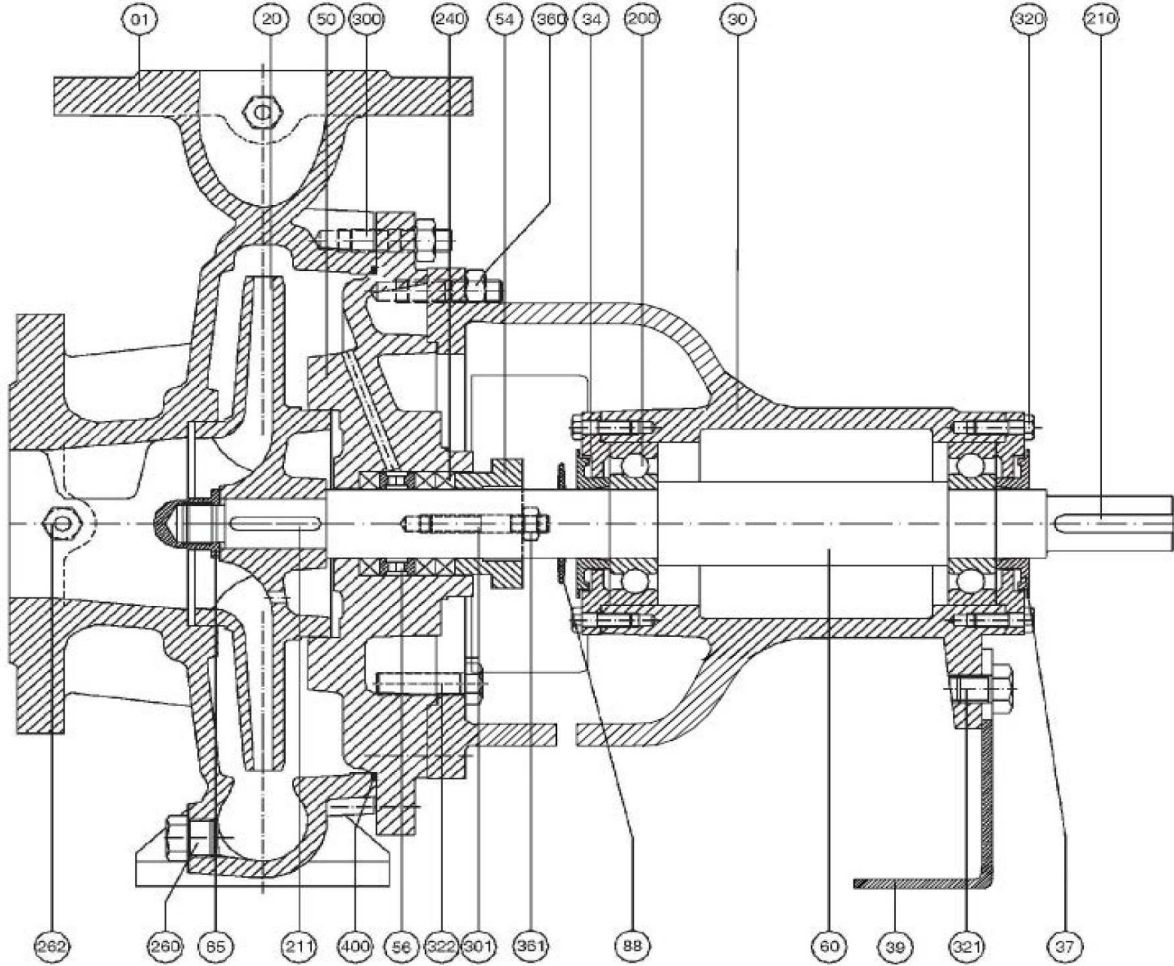
BTKF SERİSİ POMPANIN GENEL YAPISI (BTKF SERIES GENERAL STRUCTURE OF THE PUMP)



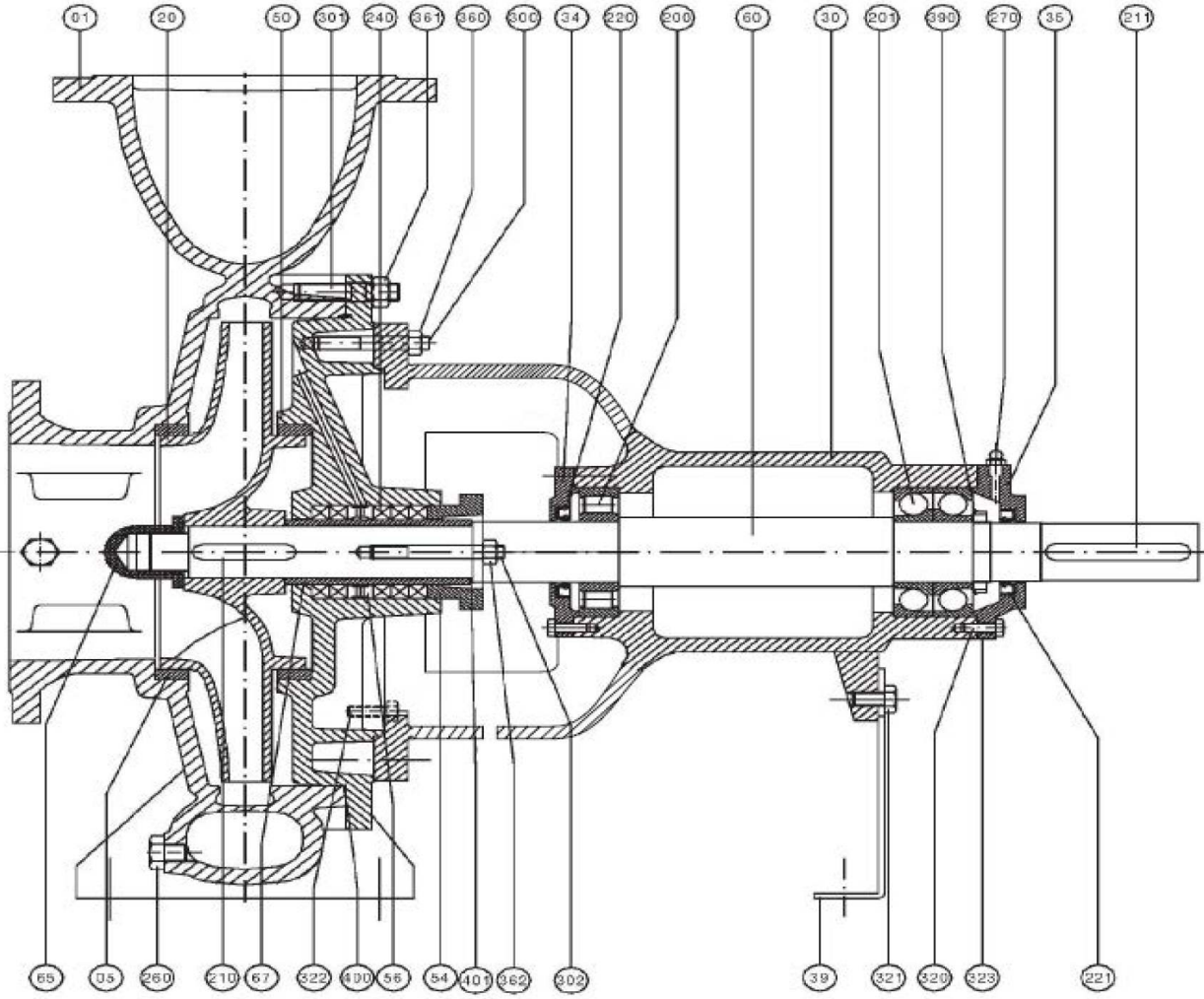


PARÇA NO (PART NO)	PARÇA İSİMLERİ	(PART NAMES)
1	Salyangoz	(Volute Casing)
2	Çark	(Impeller)
3	Hava Tahliye Tıpası	(Air Plug)
4	Salmastra Sulama Deliği	(Seal Watering Hole)
5	Salmastra Kutusu	(Stuffing Box Cover)
6	Rulman Kutusu	(Bearing Box)
7	Mil	(Shaft)
8	Rulman	(Bearing)
9	Rulman Kapağı	(Bearing Cover)
10	Salmastra Baskısı	(Stuffing Box Gland)
11A	Yumuşak Salmastra	(Seal (Gland Packing))
11B	Mekanik Salmastra	(Seal (Mechanical Seal))
12	Sıvı Tahliye Deliği	(Liquid Discharge Hole)
13	Salmastra Sulama Halkası	(Lantern Ring)

UÇTAN EMİŞLİ SANTRİFÜJ POMPA KESİT GÖRÜNÜM (YUMUŞAK SALMASTRALI) (CROSS-SECTIONAL VIEW OF END SUCTION CENTRIFUGAL PUMP) (GLAND PACKING)

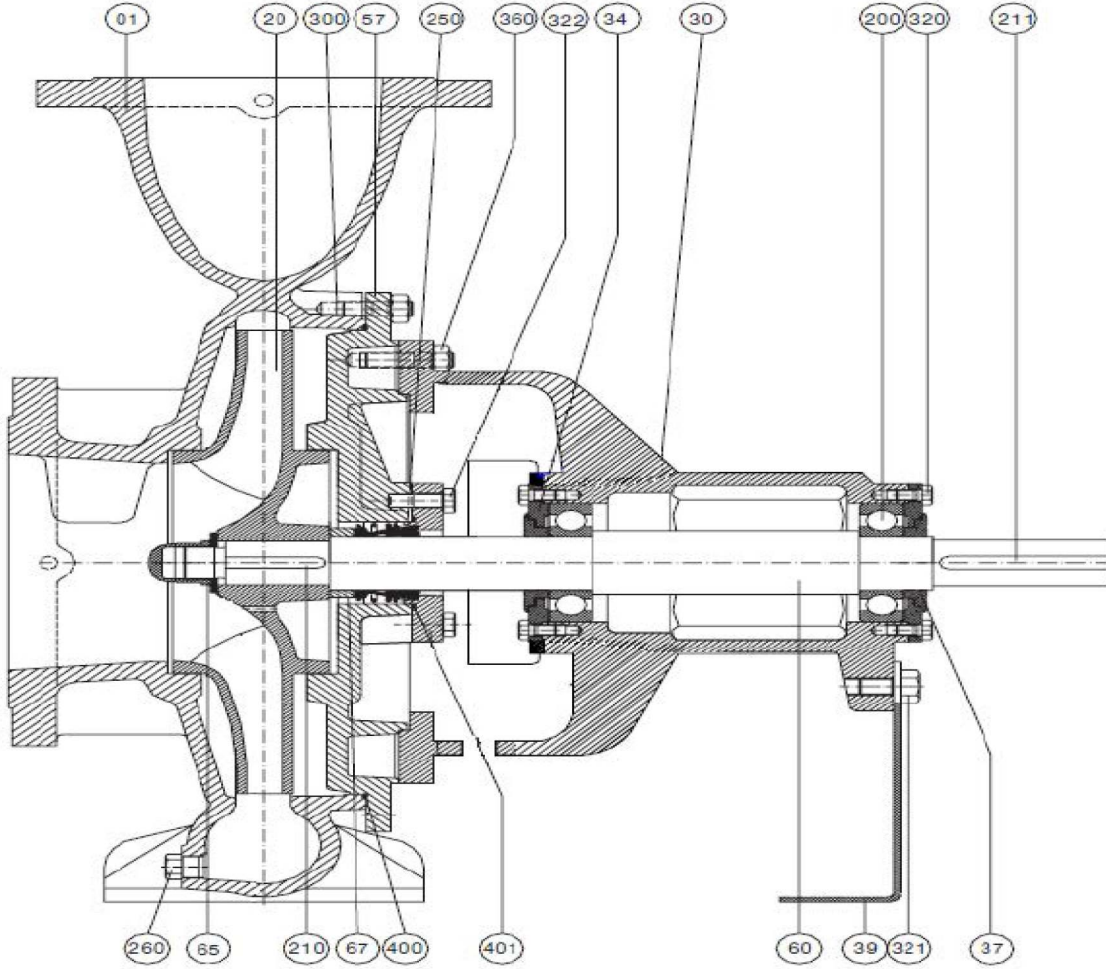


Parça No (Part No)	Parça İsmi (Part Name)	Parça No (Part No)	Parça İsmi (Part Name)
01	Salyangoz (Pump Casing)	211	Çark Kama Yuvası (Impeller Key)
20	Çark (Impeller)	240	Yumuşak Salmastra (Gland Packing)
30	Rulman Yatağı (Bearing Box)	260	Boşaltma Somunu (Drain Plug)
34	Rulman Yatağı Kapağı (Bearing Box Cover)	262	Somun (Plug)
37	Keçe (Lip Seal)	300	Saplama (Stud)
39	Ayak Sacı (Supporting Part)	301	Salmastra Baskısı İçin Saplama (Stud for Gland)
50	Salmastra Kutusu (Stuffing Box)	320	Altigen Cıvata (Hexagonal Bolt)
54	Salmastra Baskısı (Gland)	321	Altigen Cıvata (Hexagonal Bolt)
56	Sulama Halkası (Lantern Ring)	322	Altigen Cıvata (Hexagonal Bolt)
60	Mil (Shaft)	360	Altigen Somun (Hexagonal Nut)
65	Çark Somunu (Impeller Nut)	361	Salmastra Baskısı İçin Altigen Somun (Hexagonal Nut for Gland)
88	Su Atıcı (Water Thrower)	400	O-Ring (O-Ring)
200	Rulman (Bearing)		
210	Kaplin Kama Yuvası (Coupling Key)		



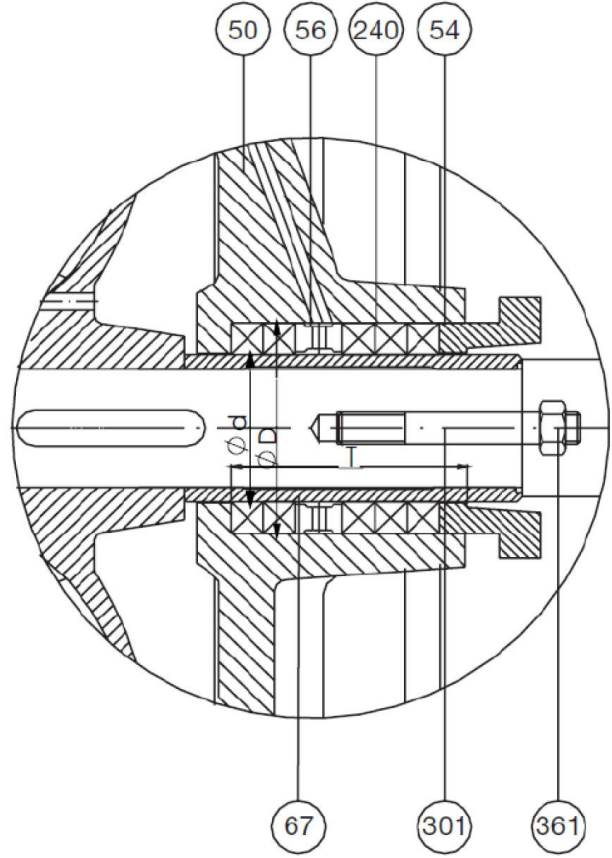
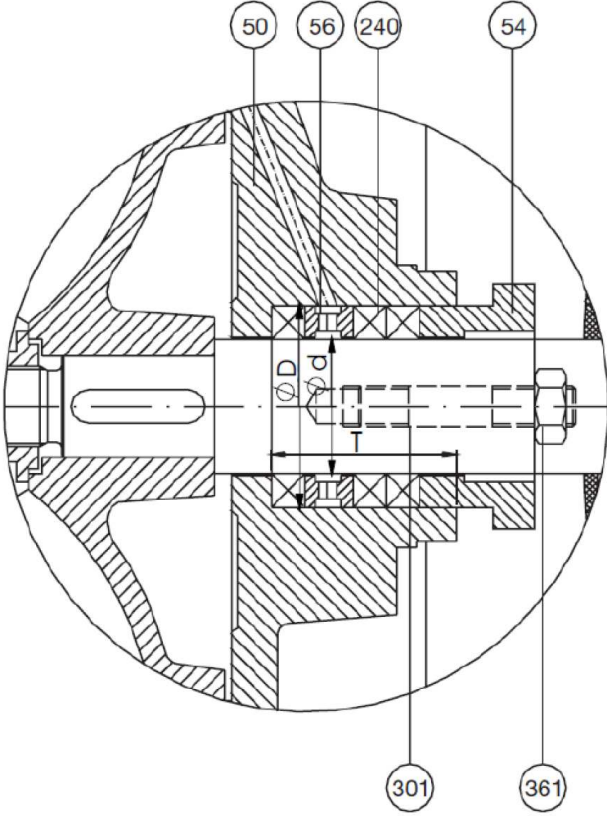
Parça No (Part No)	Parça İsmi (Part Name)	Parça No (Part No)	Parça İsmi (Part Name)
01	Salyangoz (Pump Casing)	221	Yağ Salmastrası (Oil Seal)
05	Aşınma Halkası (Wearing Ring)	240	Yumuşak Salmastra (Gland Packing)
20	Çark (Impeller)	260	Boşaltma Somunu (Drain Plug)
30	Rulman Yatağı (Bearing Box)	270	Yağcı (Greaser)
34	Rulman Yatağı Kapağı (Bearing Box Cover)	300	Saplama (Stud)
35	Rulman Kapağı (Dıştaki) (Bearing Cover (Outside))	301	Saplama (Stud)
39	Ayak Sacı (Supporting Part)	301	Salmastra Baskısı İçin Saplama (Stud for Gland)
50	Salmastra Kutusu (Stuffing Box)	320	Altigen Cıvata (Hexagonal Bolt)
54	Salmastra Baskısı (Gland)	321	Altigen Cıvata (Hexagonal Bolt)
56	Sulama Halkası (Lantern Ring)	322	Altigen Cıvata (Hexagonal Bolt)
60	Mil (Shaft)	323	Altigen Cıvata (Hexagonal Bolt)
65	Çark Somunu (Impeller Nut)	360	Altigen Somun (Hexagonal Nut)
67	Sızdırmazlık Kovanı (Sealing Sleeve)	361	Altigen Somun (Hexagonal Nut)
200	Rulman (Bearing)	362	Salmastra Baskısı İçin Somun (Nut for Gland)
201	Rulman (Bearing)	390	Emniyet Halkası (Safety Ring)
210	Çark Kama Yuvası (Impeller Key)	400	O-Ring (O-Ring)
211	Kaplin Kama Yuvası (Coupling Key)	401	O-Ring (O-Ring)
220	Yağ Salmastrası (Oil Seal)		

YUMUŞAK SALMASTRA, RULMANLAR, SALMASTRA KUTUSU, (CROSS-SECTIONAL VIEW OF END SUCTION CENTRIFUGAL PUMP) (MECHANICAL SEAL)



Parça No (Part No)	Parça İsmi (Part Name)	Parça No (Part No)	Parça İsmi (Part Name)
01	Salyangoz (Pump Casing)	210	Çark Kama Yuvası (Impeller Key)
20	Çark (Impeller)	211	Kaplin Kama Yuvası (Coupling Key)
30	Rulman Yatağı (Bearing Box)	250	Mekanik Salmastra (Mechanical Seal)
34	Rulman Yatağı Kapağı (Bearing Box Cover)	260	Boşaltma Somunu (Drain Plug)
39	Ayak Sacı (Supporting Part)	300	Saplama (Stud)
37	Keçe (Lip Seal)	320	Altigen Cıvata (Hexagonal Bolt)
57	Salmastra Kutusu (Stuffing Box)	321	Altigen Cıvata (Hexagonal Bolt)
60	Mil (Shaft)	322	Altigen Cıvata (Hexagonal Bolt)
65	Çark Somunu (Impeller Nut)	360	Altigen somun(Hexagonal Nut)
67	Mek. Salmastra Ayar Burcu (Mech. Seal Front Ring)	400	O-Ring (O-Ring)
200	Rulman (Bearing)	401	O-Ring (O-Ring)

YUMUŞAK SALMASTRA (GLAND PACKING)



Parça No (Part No)	Parça İsmi (Part Name)
50	Salmastra Kutusu (Stuffing Box)
54	Salmastra Baskısı (Gland)
56	Sulama Halkası(Lantern Ring)
240	Yumuşak Salmastra (Gland Packing)
301	Salmastra Baskısı İçin Saplama (Stud for Gland)
361	Salmastra Baskısı İçin Somun (Nut for Gland)

Parça No (Part No)	Parça İsmi (Part Name)
50	Salmastra Kutusu (Stuffing Box)
54	Salmastra Baskısı (Gland)
56	Sulama Halkası (Lantern Ring)
67	Sızdırmazlık Kovanı (Seal Sleeve)
240	Yumuşak Salmastra (Gland Packing)
301	Salmastra Baskısı İçin Saplama (Stud for Gland)
361	Salmastra Baskısı İçin Somun (Nut for Gland)

YUMUŞAK SALMASTRA, RULMANLAR, SALMASTRA KUTUSU, MEKANİK SALMASTRA TEKNİK ÖZELLİKLERİ TABLOSU (GLAND PACKING, BEARINGS, STUFFING-BOX, MECHANICAL SEAL APPLICATIONS TABLE)

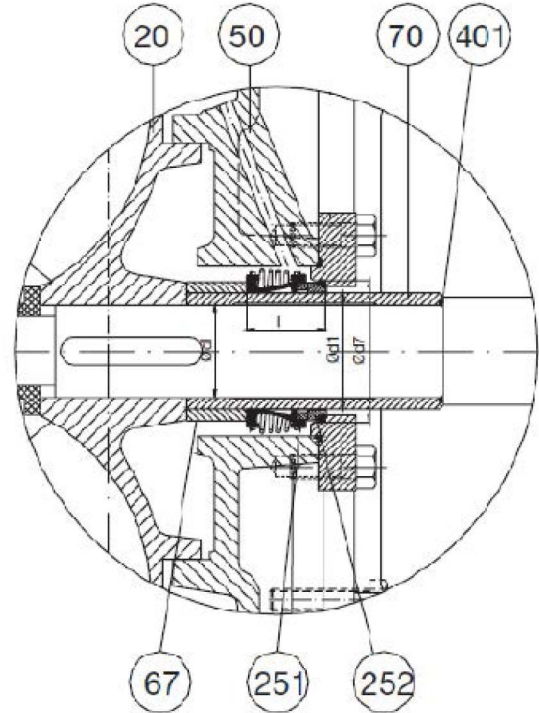
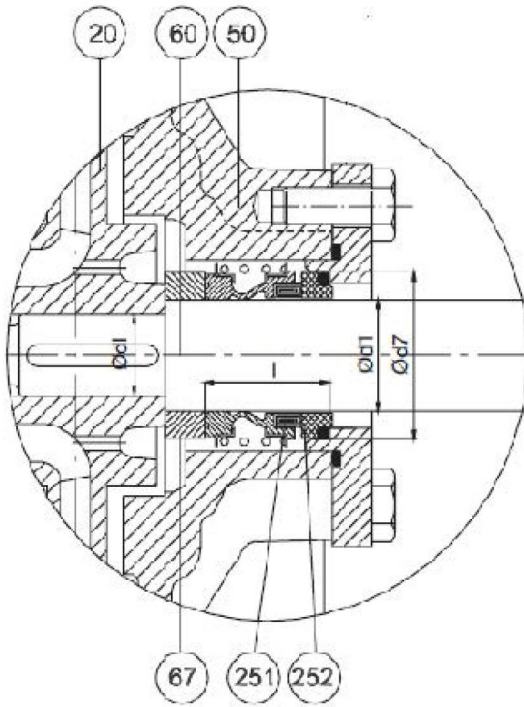
Grup (Group)	Pompa Ölçüleri (Pump Size)	Rulman Sistemleri (Bearing System)	Salmastra Kutusu (Stuffing Box)			Mekanik Salmastra Ölçüleri (mm) (Mechanical Seal Diameter)
		Rulman Tipleri (Type of Bearing)	Mil (Shaft) (mm) Ød	Salmastra Halkası Boyutları (Stuffing Ring Size) (mm) ØDxØdxT	Miktarı (Qty)	
2 Nolu Mil (Number 2 Shaft)	32-125,32-160,32-200, 40-125,40-160,40-200, 50-125,50-160,50-200, 65-125,65-160,65-200, 80-160,100-160	2x6306 2RS-C3	Ø30	Ø45xØ30xØ50	3 Yumuşak Salmastra+ 1 Sulama Halkası (3 Gland Packing+1 Latern Ring)	Ø30
7 Nolu Mil (Number 7 Shaft)	32-250,40-250	2x6306 2RS-C3	Ø30	Ø45xØ30xØ48,5	3 Yumuşak Salmastra+ 1 Sulama Halkası (3 Gland Packing+1 Latern Ring)	Ø30
8 Nolu Mil (Number 8 Shaft)	50-315,65-250, 65-400,65-315, 80-200,80-250, 80-315,100-200, 100-250,100-315, 125-200,125-250, 150-200,150-250	2x6306 2RS-C3	Ø40	Ø60xØ40xØ62	3 Yumuşak Salmastra+ 1 Sulama Halkası (3 Gland Packing+1 Latern Ring)	Ø40
9 Nolu Mil (Number 9 Shaft)	40-315	2x6306 2RS-C3	Ø40	Ø60xØ40xØ62	3 Yumuşak Salmastra+ 1 Sulama Halkası (3 Gland Packing+1 Latern Ring)	Ø40
10 Nolu Mil (Number 10 Shaft)	80-400,100-400, 125-315,150-315,150-400	2x6306 2RS-C3	Ø50	Ø74xØ50xØ72	3 Yumuşak Salmastra+ 1 Sulama Halkası (3 Gland Packing+1 Latern Ring)	Ø50

MEKANİK SALMASTRA TEKNİK ÖZELLİKLERİ (MECHANICAL SEAL APPLICATIONS)

BURGMANN MG1

- Tek Salmastra (Single Seal)
- Dengesiz (Unbalanced)
- Dönme Yönünden Bağımsız (Independent of direction of rotation)

p_1	: 12 Bar
t	: -20...120 °C
V_g	: 10 m/s



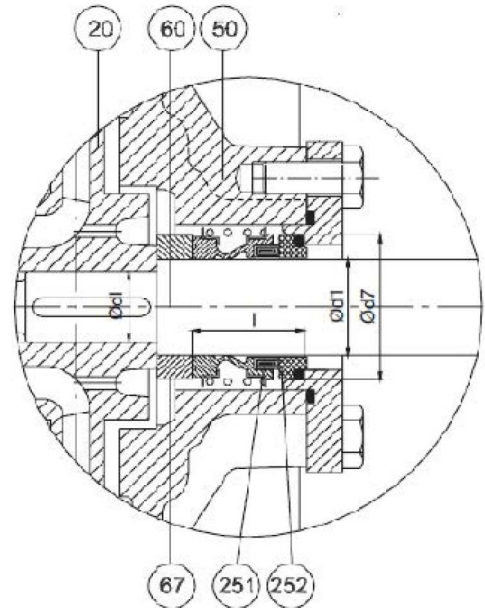
Parça No (Part No)	Parça İsmi (Part Name)
20	Çark (Impeller)
50	Mekanik Salmastara Kutusu (Mechanical Seal Box)
67	Ayarlayıcı Halka (Adjusting Ring)
251	Mekanik Salmastarın Dönen Bölümü (Rotating Part of Mechanical Seal)
252	Mekanik Salmastarın Sabit Bölümü (Stationary Part of Mechanical Seal)

Parça No (Part No)	Parça İsmi (Part Name)
20	Çark (Impeller)
50	Mekanik Salmastara Kutusu (Mechanical Seal Box)
70	Seal Sleeve
67	Ayarlayıcı Halka (Adjusting Ring)
251	Mekanik Salmastarın Dönen Bölümü (Rotating Part of Mechanical Seal)
252	Mekanik Salmastarın Dönen Bölümü (Rotating Part of Mechanical Seal)
401	Salmastra O-Ring (Seal Sleeve O-Ring)

MEKANİK SALMASTRA TEKNİK ÖZELLİKLERİ (MECHANICAL SEAL APPLICATIONS)

Burgmann MG1 Teknik Özellikler Tablosu
(Burgmann MG1 Applications Table)

Grup (Group)	Pompa Ölçüleri (Pump Size)	$\varnothing d1$	$\varnothing d7$	$\varnothing dI$	l
2 nolu mil	32-125,32-160,32-200,40-125,40-160,40-200,50-125,50-160,50-200,65-125,65-160,65-200,80-160,100-160	$\varnothing 30$	$\varnothing 45$	$\varnothing 22$	26,5
7 nolu mil	32-250,40-250	$\varnothing 30$	$\varnothing 45$	$\varnothing 22$	26,5
8 nolu mil	50-315,65-250,65-400, 65-315,80-200,80-250,80-315,100-200,100-250,100-315,125-200,125-250, 150-200,150-250	$\varnothing 40$	$\varnothing 58$	$\varnothing 30$	30
9 nolu mil	40-315	$\varnothing 40$	$\varnothing 58$	$\varnothing 30$	30
10 nolu mil	80-400,100-400,125-315,150-315,150-400	$\varnothing 50$	$\varnothing 70$	$\varnothing 40$	77



MEKANİK SALMASTRA TEKNİK ÖZELLİKLERİ (MECHANICAL SEAL APPLICATIONS)

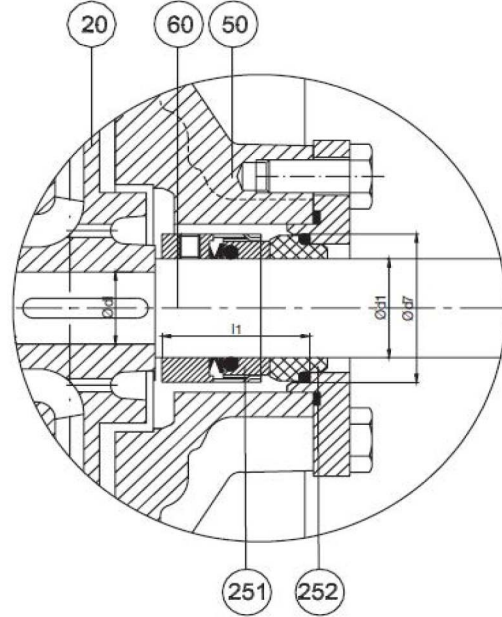
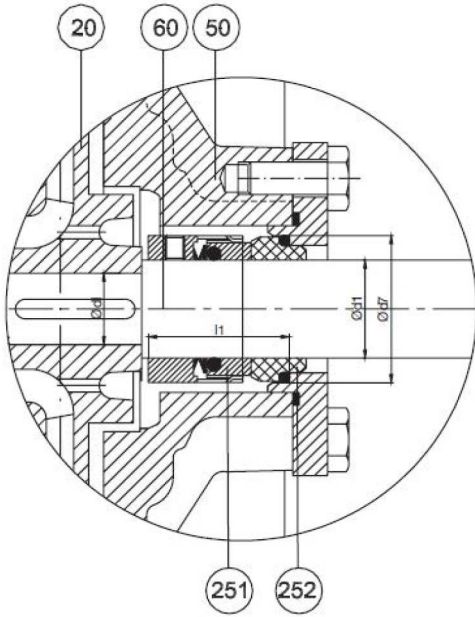
BURGMANN M7N-M74N-M78N

- Tek Salmastra (Single Seal)
- Dengesiz (Unbalanced)
- Dönme Yönünden Bağımsız (Independent of direction of rotation)
- EN 12756 için (To EN 12756)

Eksenel Hareket (Axial Movement)

p1	: 16 Bar
t	: -50...220 °C
Vg	: 20 m/s

d1≤25	: ±1,0 mm
28≤d1≤63	: ±1,5 mm
D1≥65	: ± 2,0 mm



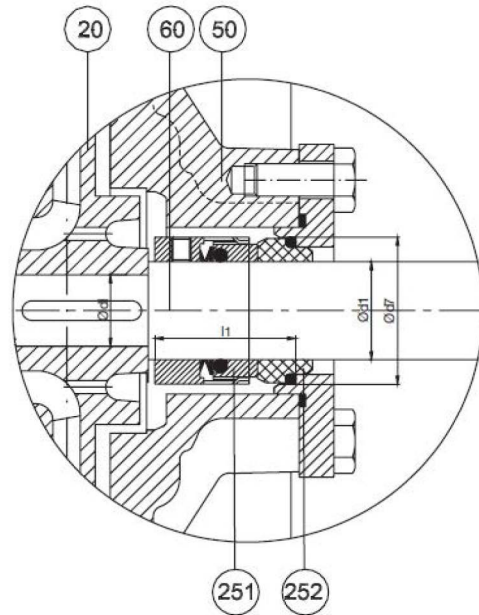
Parça No (Part No)	Parça İsmi (Part Name)
20	Çark (Impeller)
50	Mekanik Salmastara Kutusu (Mechanical Seal Box)
251	Mekanik Salmastarnın Dönen Bölümü (Rotating Part of Mechanical Seal)
252	Mekanik Salmastarnın Sabit Bölümü (Stationary Part of Mechanical Seal)

Parça No (Part No)	Parça İsmi (Part Name)
20	Çark (Impeller)
50	Mekanik Salmastara Kutusu (Mechanical Seal Box)
70	Seal Sleeve
251	Mekanik Salmastarnın Dönen Bölümü (Rotating Part of Mechanical Seal)
252	Mekanik Salmastarnın Dönen Bölümü (Rotating Part of Mechanical Seal)
401	Salmastra O-Ring (Seal Sleeve O-Ring)

MEKANİK SALMASTRA TEKNİK ÖZELLİKLERİ (MECHANICAL SEAL APPLICATIONS)

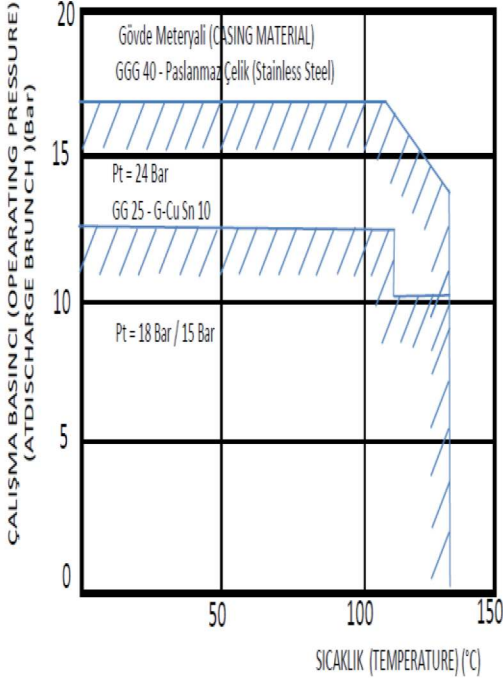
Burgmann M7N-M74N-M78N Teknik Özellikler Tablosu
(Burgmann M7N-M74N-M78N Applications Table)

Grup (Group)	Pompa Ölçüleri (Pump Size)	$\varnothing d1$	$\varnothing d7$	$\varnothing dI$	$l1=l1k$
2 nolu mil	32-125,32-160,32-200,40-125,40-160,40-200,50-125,50-160,50-200,65-125,65-160,65-200,80-160,100-160	$\varnothing 30$	$\varnothing 45$	$\varnothing 22$	42,5
7 nolu mil	32-250,40-250	$\varnothing 30$	$\varnothing 45$	$\varnothing 22$	42,5
8 nolu mil	50-315,65-250,65-400, 65-315,80-200,80-250,80-315,100-200,100-250,100-315,125-200,125-250, 150-200,150-250	$\varnothing 40$	$\varnothing 58$	$\varnothing 30$	45
9 nolu mil	40-315	$\varnothing 40$	$\varnothing 58$	$\varnothing 30$	45
10 nolu mil	80-400,100-400,125-315,150-315,150-400	$\varnothing 50$	$\varnothing 70$	$\varnothing 40$	47,5



TEKNİK VERİLER (TECHNICAL DATA)

SICAKLIK BASINÇ LİMİTLERİ (TEMPERATURE VE BASINÇ LİMİTLERİ)



Pt: Test Pressure (Pt: Test Basıncı)

- — Standart Üretim (Standard Manufacturing)
- — İsteğe Bağlı (Optional)

Gövde Malzemesi (Casing Material)	Sıvı Sıcaklığı (Temperature of Liquid)	Max. İzin verilen Muhafaza Basıncı (Max. Permissible Casing Pressure)
Dökme Demir GG25 ve Dökme Bronz GG Cu Sn 10 (Cast Iron GG 25 and Bronze G-Cu Sn 10)	Up to 120 °C	12 Bar
	Up to 140 °C	10 Bar
Sfero Döküm GGG 40 ve Paslanmaz Çelik AISI 304-316 (Spheroidal Cast Iron GGG 40 and Stainless Steel AISI 304-316)	Up to 120 °C	16 Bar
	Up to 140 °C	14 Bar

Malzeme Seçenekleri (Material Options)

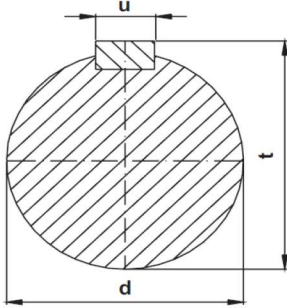
Bileşenleri (Components)	Metaryel No (Material. No)	0.6025	0.7040	2.1050.01	14.021	14.301	14.401
Pompa Gövdesi (Pump Casing)		●	○	○		○	○
Arka Kapak (Back Cover)		●	○	○		○	○
Çark (Impeller)		●	○	○		○	○
Yumşak Salmastra (Gland)		○	●	○		○	○
Aşınma halkası (Wearing Ring)		○	○	●		○	○
Mil (Shaft)					●	○	○
Mil Bileziği (Shaft Sleeve)					●	○	○
Rulman Yatağı (Bearing Housing)		●	○	○		○	○
Rulman Kapağı (Bearing Cover)		●	○	○		○	○

Malzeme Eşdeğer (Material Equivalent)

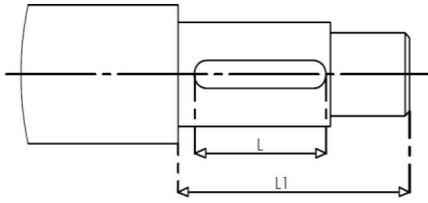
Tanım (Description)	DIN 17007	EN-DIN	ASTM
Dökme Demir (Cast Iron)	0.6025	GJL-250 (GG25)	A 48 Class 40-B
Nodüler Dökme Demir (Nodular Cast Iron)	0.7040	GJS-400-15 (GGG40)	A 536 Gr.60-40-18
Dökme Bronz (Cast Bronze)	2.1050.01	G-Cu Sn 10	B 584 C 90700
Krom Çelik (Chrome Steel)	14.021	X20 Cr 13	A 276 Type 420
Krom Nikel Çelik (Chrome Nickel Steel)	14.301	X5 Cr Ni 18.9	A 276 Type 304
Krom Nikel Molibden Çelik (Chrome Nickel Molybdenum Steel)	14.401	X5 Cr Ni Mo 18.10	A 276 Type 316

KAMA YUVASI VE MİL ÖLÇÜLERİ (KEY-WAY SIZE AND SHAFT SIZE)

Kama Yuvası ve Mil Ölçüleri; Çark Tarafı (Key-Way Size and Shaft Size; Impeller Side)

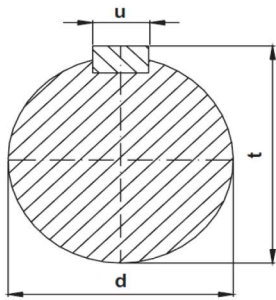


Grup (Group)	Ød	t(mm)	u(mm)
2 nolu mil (2 no. Shaft)	Ø22	23,75	6
7 nolu mil (7 no. Shaft)	Ø22	23,75	6
8 nolu mil (8 no. Shaft)	Ø30	32	8
9 nolu mil (9 no. Shaft)	Ø30	32	8
10 nolu mil (10 no. Shaft)	Ø40	42,75	10

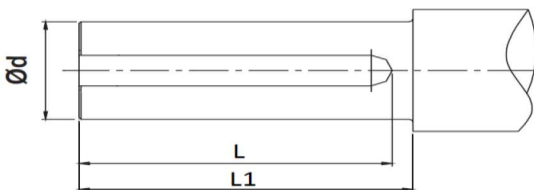


Grup (Group)	Ød	L (mm)	L1(mm)
2 nolu mil (2 no. Shaft)	Ø22	33	53,5
7 nolu mil (7 no. Shaft)	Ø22	32	56,5
8 nolu mil (8 no. Shaft)	Ø30	45	79
9 nolu mil (9 no. Shaft)	Ø30	18	49
10 nolu mil (10 no. Shaft)	Ø40	50	87

Kama Yuvası ve Mil Ölçüleri; Motor Tarafı (Key-Way Size and Shaft Size; Motor Side)



Grup (Group)	Ød	t (mm)	u (mm)
2 nolu mil (2 no. Shaft)	Ø28	30,25	8
7 nolu mil (7 no. Shaft)	Ø28	30,25	8
8 nolu mil (8 no. Shaft)	Ø32	34,4	10
9 nolu mil (9 no. Shaft)	Ø32	34,4	10
10 nolu mil (10 no. Shaft)	Ø42	44,75	12

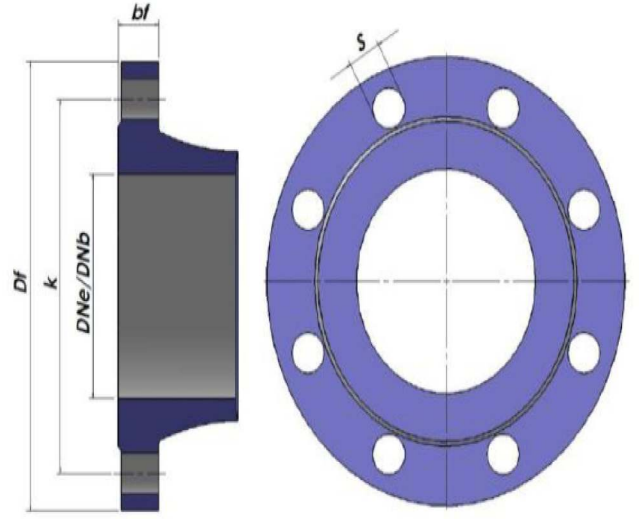


Grup (Group)	Ød	L (mm)	L1(mm)
2 nolu mil (2 no. Shaft)	Ø28	38,5	40
7 nolu mil (7 no. Shaft)	Ø28	38,5	40
8 nolu mil (8 no. Shaft)	Ø32	73	80
9 nolu mil (9 no. Shaft)	Ø32	73	80
10 nolu mil (10 no. Shaft)	Ø42	115	110

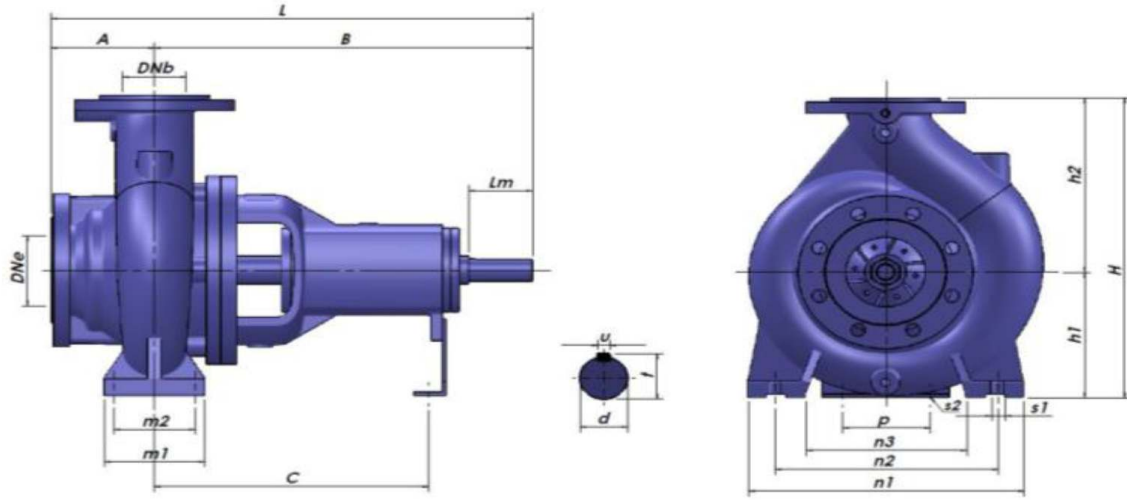
FLANŞ BOYUTLARI (FLANGE DIMENSIONS)

POMPA TİPİ	EMME (PN 16)						BASMA (PN)					
	DN _e	D _f	k	s	n	bf	DN _b	D _f	k	s	n	bf
32	50	165	125	18	4	20	32	140	100	18	4	18
40	65	185	145	18	4	20	40	150	110	18	4	18
50	65	185	145	18	4	20	50	165	125	18	4	20
65	80	200	160	18	8	22	65	185	145	18	4	20
80	100	220	180	18	8	24	80	200	160	18	8	22
100	125	250	210	18	8	26	100	220	180	18	8	24
125	150	285	240	23	8	26	125	250	210	18	8	26
150	200	340	295	23	12	30	150	285	240	23	8	26

"n" Delik Sayısı

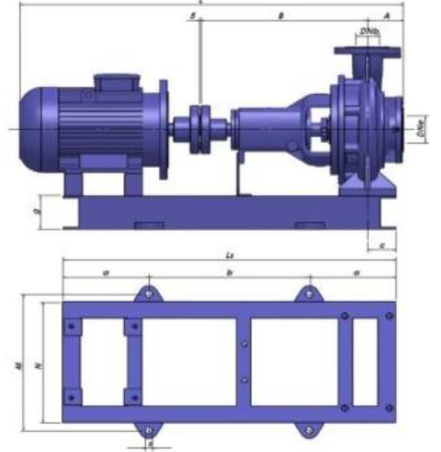
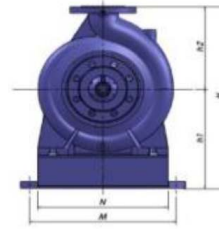
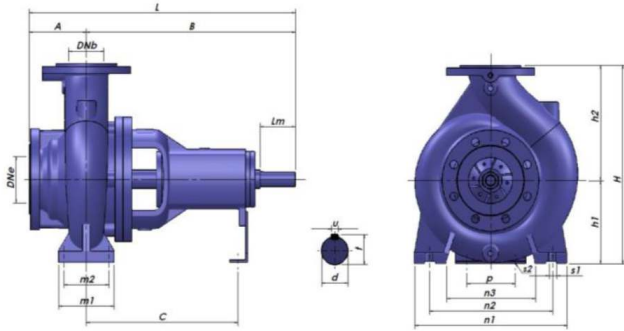
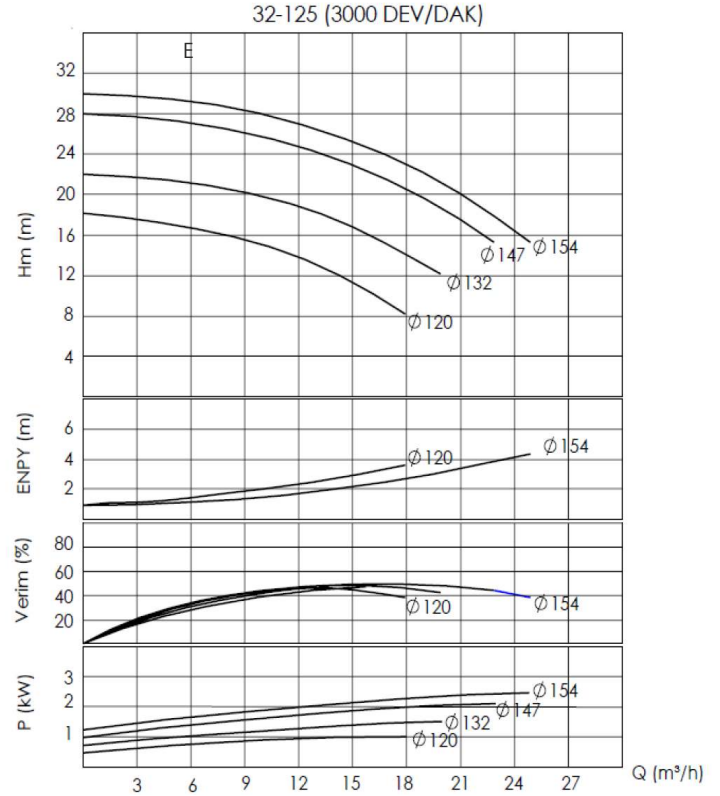
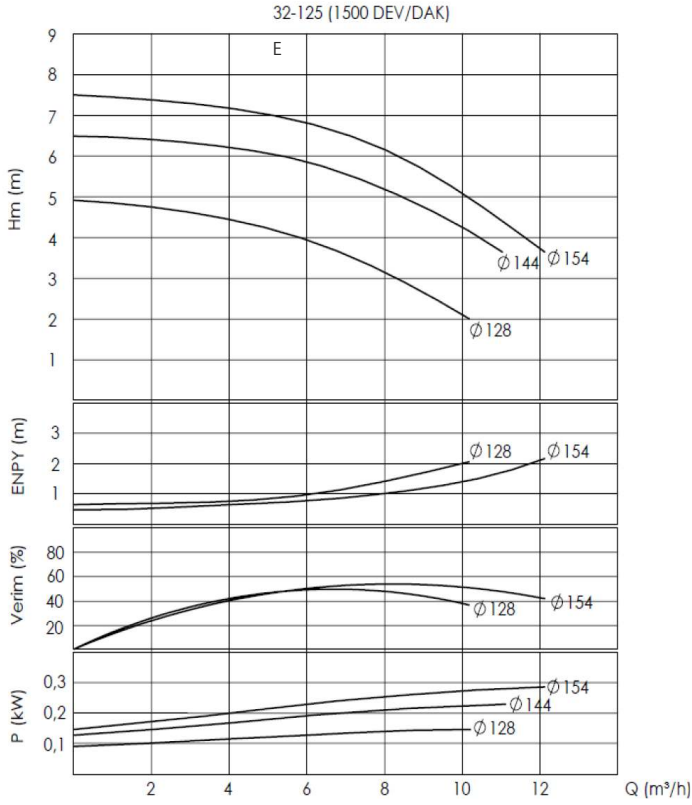


GENEL ÖLÇÜLER (GENERAL DIMENSIONS)



POMPA TİPİ (Pump Size)	ÖLÇÜLER (mm) (Dimensions)																			Ağırlık (kg) (weight)			
	Dış Ölçüler (External Dimensions)						Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)						Mil Ucu Ölçüleri (Shaft End Dimensions)										
	DNe	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2		C	d		Lm	t	u
32-125	50	32	82	347	429	252	112	140	105	81	220	160	110	12			221					28	
32-160			79	346	425	292	132	160	103	79	240	190	140				231					32	
32-200			80		426	340	160	180	102	244	135	239	28				40					31	8
32-250			102	354	456	405	180	225	126	100	320	260	188				14					239	50
40-125	65	40	80	356	436	252	112	140	100	79	208	160	110	13			230					33	
40-160			90	342	432	292	132	160	103	78	246	190	132	228			34						
40-200			100	348	448	340	160	180	102	77	270	214	158	234			40						
40-250			114		462	405	180	225	128	99	320	255	186	14			234					54	
40-315	80	65	100	465	565	450	200	250	127	100	348	280	188	16			334	32	80	35	10	74	
50-125			356	456	292	132	160	100	77	240	190	140	230	36									
50-160				110	338	448	340	160	180	75	268	214	160	223			28	40	31	8	43		
50-200			342	452	360	180	225	124	97	316	248	176	241	58									
50-250	101	356		457	405	180	225	124	97	316	248	176	241	58									
50-315	100	80	125	474	599	505	225	280	126	99	348	280	184	16			342	32	80	35	10	82	
65-125			100	356	456	340	160	180	125	102	280	215	150	14			230	39					
65-160			108	338	446	360	200	225	127	100	282	214	144	223			28	40	31	8	41		
65-200			104	344	448	405	180	225	136	109	323	255	186	230			48						
65-250	125	100	100	475	575	450	200	250	125	365	278	195	343	76									
65-315			128	471	599	505	225	280	160	125	405	315	231	343	76								
65-400			125	472	597	615	260	355	130	435	355	375	16	340	32	80	35	10	87				
80-160			126	344	470	405	180	225	126	99	331	263	194	12	230	28	40	31	8	46			
80-200	150	125	130	474	604	430	180	250	102	345	280	201	16	343	72								
80-250			127	477	604	480	200	280	125	405	317	235	18	346	32	80	35	10	81				
80-315			126	474	600	565	250	315	160	125	404	315	233	342	100								
80-400			125	531	656	635	280	355	160	125	440	355	270	14	344	42	110	45	12	148			
100-160	200	150	120	369	489	480	200	280	163	130	360	285	206	20	255	28	40	31	8	69			
100-200			127	476	603	480	200	280	163	130	360	285	206	20	345	71							
100-250			142	475	617	505	225	315	160	126	395	315	235	18	343	32	80	35	10	86			
100-315			140	473	613	565	250	315	160	124	401	315	229	107									
100-400	147	528	675	635	280	355	200	155	505	399	293	20	341	42	110	45	12	190					
125-200	250	125	143	476	619	565	250	315	160	130	400	315	244	18	344	32	80	35	10	87			
125-250			137	477	614	605	250	355	160	125	400	315	232	16	346	101							
125-315			140	532	672	635	280	355	200	155	506	401	295	157									
125-400			144	530	674	715	315	400	200	155	502	396	294	186									
150-200	300	150	162	473	635	635	280	355	204	158	513	403	293	133									
150-250			162	474	634	660	280	380	205	159	515	403	291	150									
150-315			160	532	532	680	315	400	200	155	560	450	340	166									
150-400			160	530	530	765	315	450	200	154	560	450	340	195									

32-125



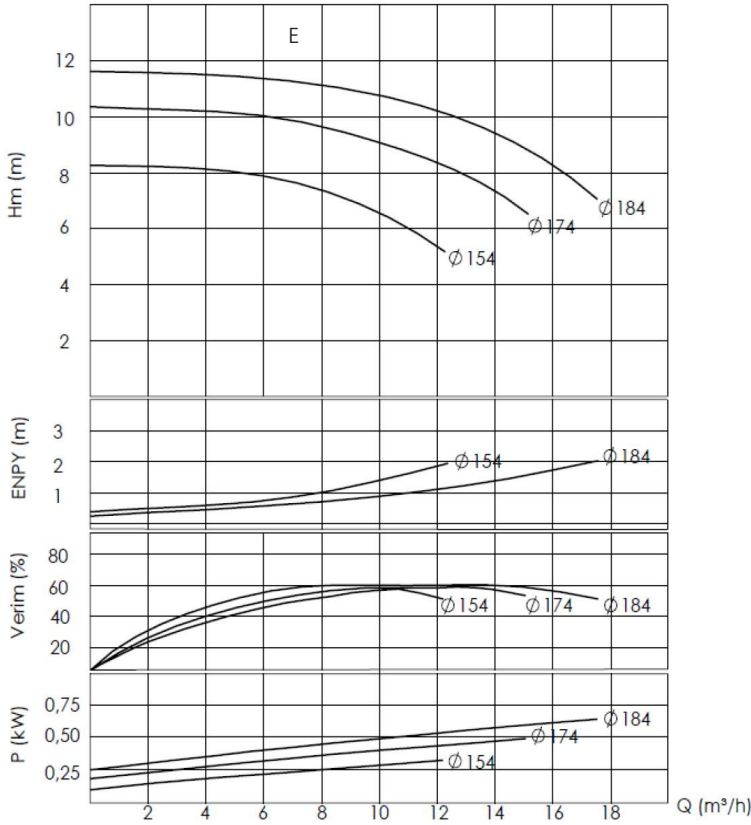
Pompa Tipi (Pompa Size)	Ölçüler (mm) (Dimension)																				Ağırlık (kg) (weight)	
	Dış Ölçüler (External Dimensions)						Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)								Mil Ucu Ölçüleri (shaft end dimensions)							
	Dne	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
32-125	50	32	82	347	429	252	112	140	105	81	220	160	110	12	110	14	221	28	40	31	8	28

POMPA TİPİ (Pump Type)	MOTOR (Engine)		(DN 16)		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H		
32-125 (1450 d/dk)	0,37	71M	50	32	82	367	737	220	630	266	450	20	90	53	65	177	140	317	53	1

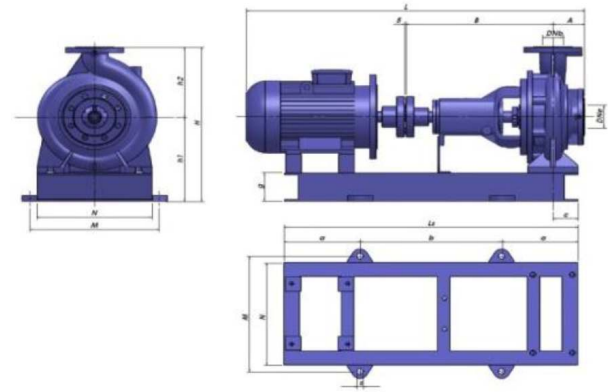
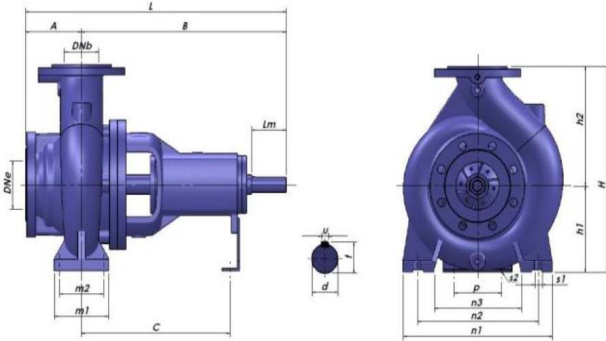
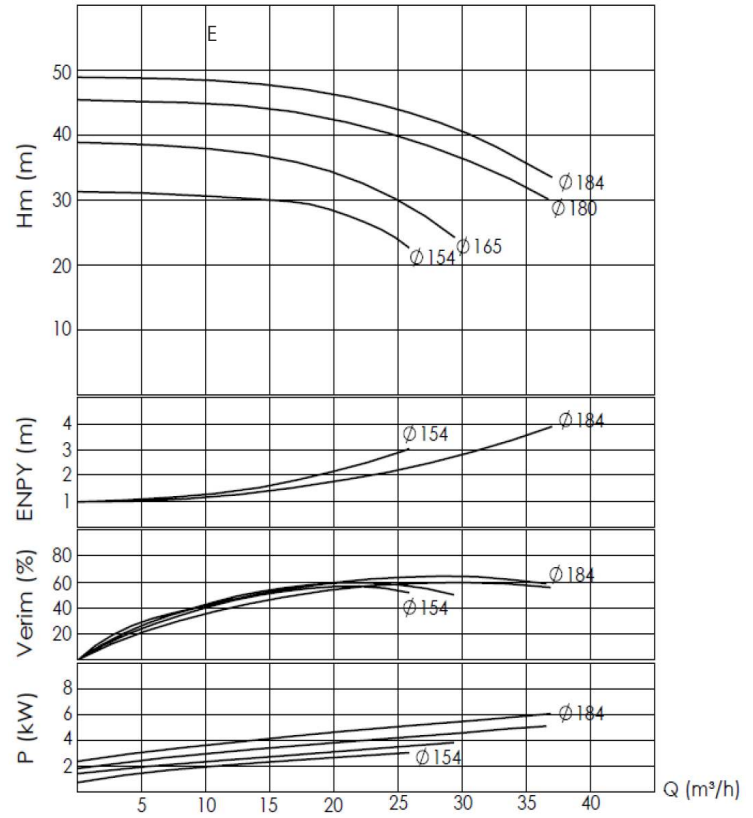
POMPA TİPİ (Pump Type)	MOTOR (Engine)		(DN 16)		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (kg) (Weight)	KAPLIN NO (coupling)
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H		
32-125 (2900 d/dak)	0,75	80M	50	32	82	367	753	220	652	266	450	20	100	53	65	177	140	317	54	1
	1,1	80M																	55	
	1,5	90S																	58	
	2,2	90L																	60	

32-160

32-160 (1500 DEV/DAK)



32-160 (3000 DEV/DK)

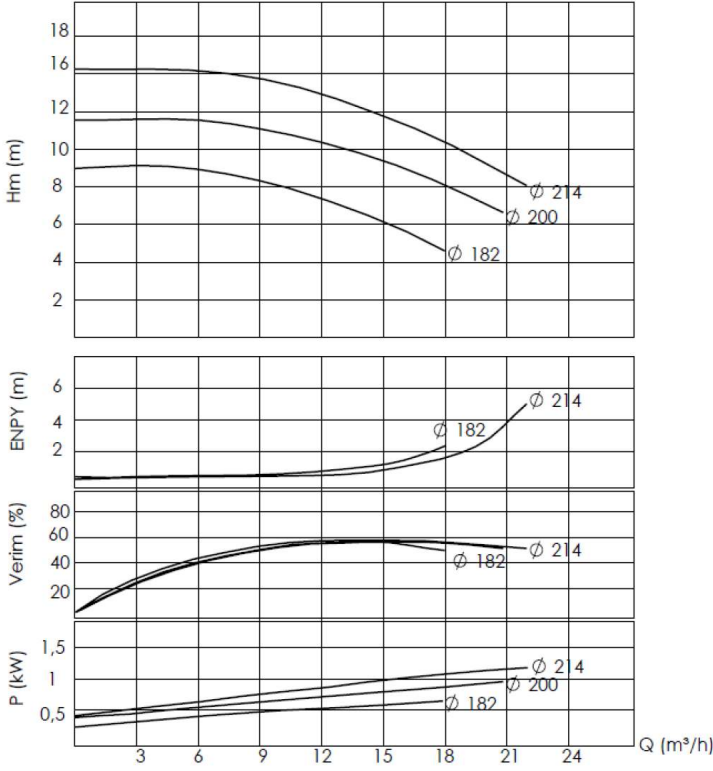


Pompa Tipi (Pompa Size)	Ölçüler (mm) (Dimension)																				Ağırlık (kg) (weight)	
	Dış Ölçüler (External Dimensions)							Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)							Mil Ucu Ölçüleri (shaft end dimensions)							
	Dne	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
32-160	50	32	79	346	425	292	132	160	103	79	240	190	140	12	110	14	231	28	40	31	8	32

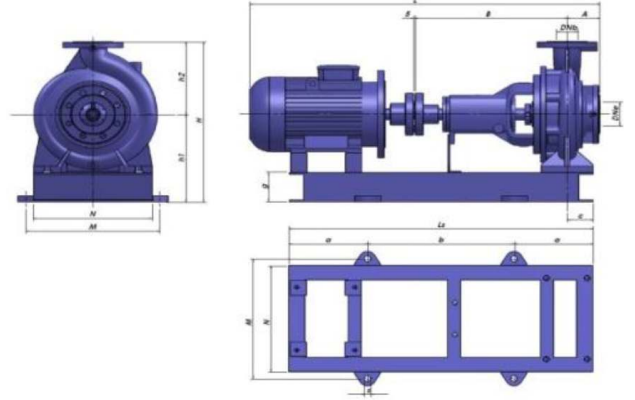
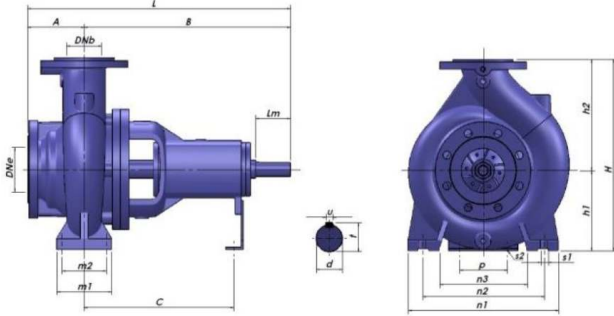
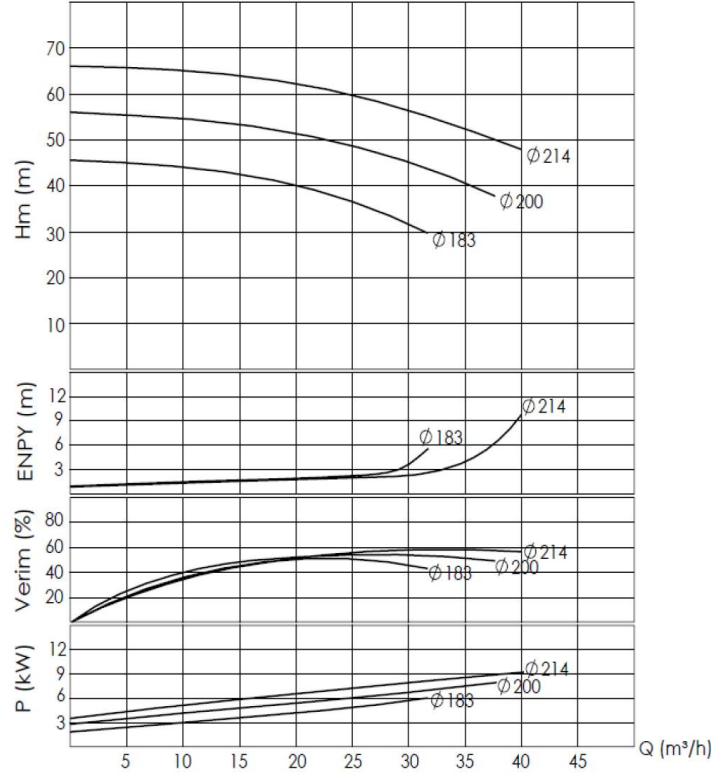
POMPA tipi (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)															AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)
	KW	IEC	DNe	DNb	A	B	L	N	LS	M	b	s	a	c	g	h1	h2	H			
32-160 (1450 d/dak)	0,37	71M	50	32	79	367	732	240	627	286	450	20	89	52	65	197	160	357	57	1	
	0,55	80M					748						645						98		60
	0,75	80M					748						645						98		60

POMPA tipi (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)															AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)
	KW	IEC	DNe	DNb	A	B	L	N	LS	M	b	s	a	c	g	h1	h2	H			
32-160 (2900 d/ dak)	1,5	90S	50	32	79	366	748	240	679	286	450	20	115	52	65	197	160	357	63	1	
	2,2	90L					768						710						130		65
	3	100L					837						716						133		71
	4	112M					848						716						133		79

TKF 32-200 (1500 DEV/DAK)



TKF 32-200 (3000 DEV/DK)

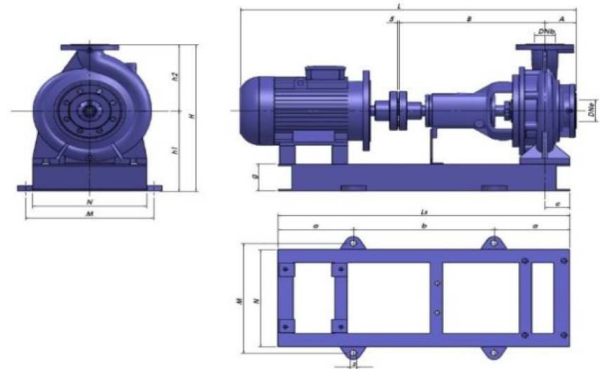
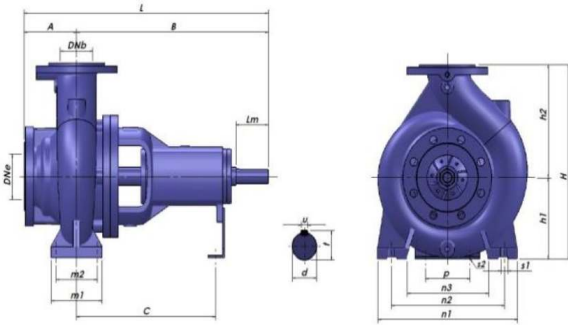
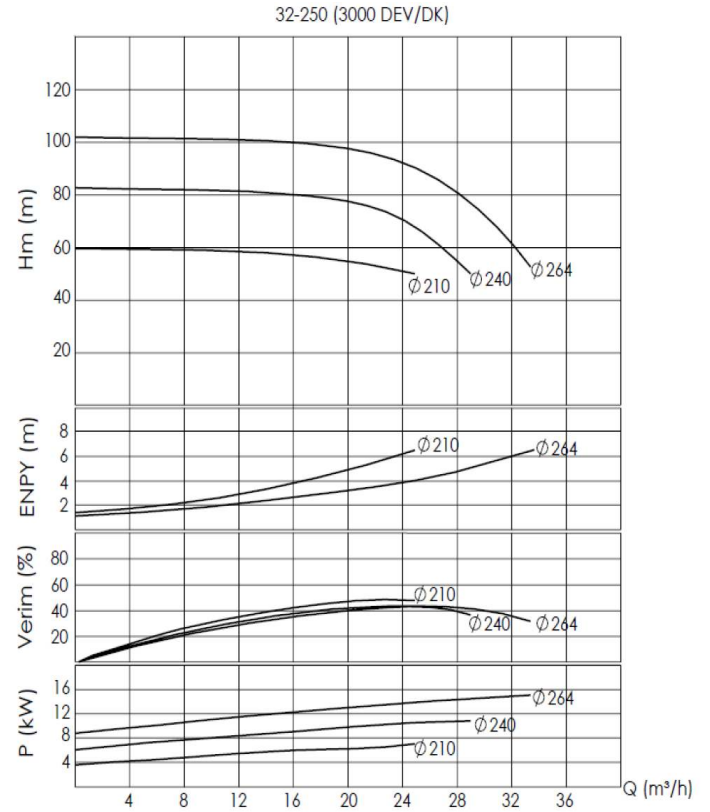
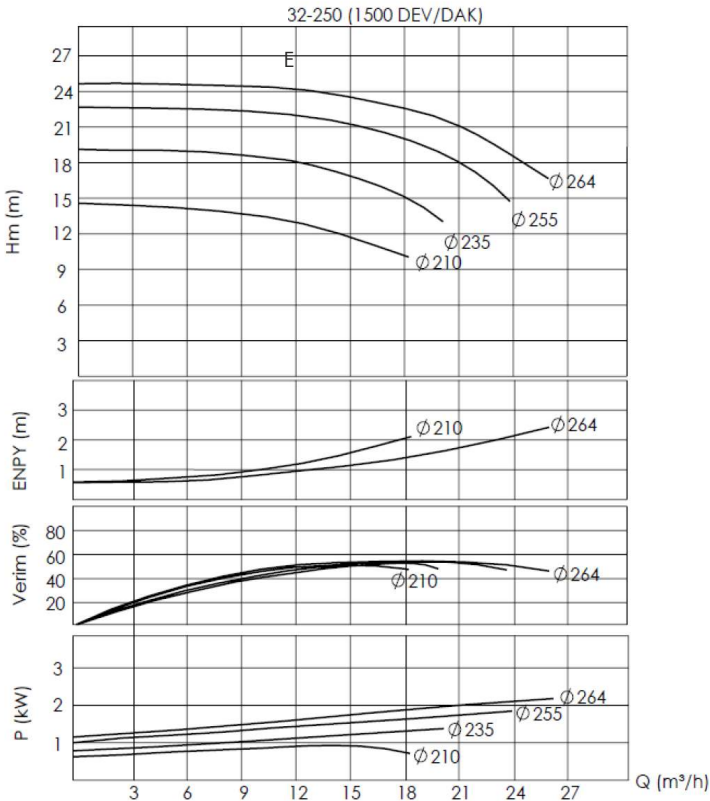


Pompa Tipi (Pompa Size)	Ölçüler (mm) (Dimension)																				Ağırlık (kg) (weight)	
	Dış Ölçüler (External Dimensions)							Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)							Mil Ucu Ölçüleri (shaft end dimensions)							
	DNe	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
32-200	50	32	80	346	426	340	160	180	102	79	244	190	135	12	110	14	231	28	40	31	8	40

POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)
	KW	IEC	DNe	DNb	A	B	L	N	LS	M	b	s	a	c	g	h1	h2	H		
32-200 (1450 d/dak)	0,37	71M	50	32	80	367	734	244	627	290	450	20	89	51	65	225	180	405	66	1
	0,55	80M					750		645				98						68	
	0,75	80M					750		645				98						69	

POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)
	KW	IEC	DNe	DNb	A	B	L	N	LS	M	b	s	a	c	g	h1	h2	H		
32-200 (2900 d/ dak)	2,2	90L	50	32	80	366	769	244	679	290	450	20	115	51	65	225	180	405	75	1
	3	100L					832		710				130						80	
	4	112M					844		716				133						88	
	5,5	132S					378		928				260						774	

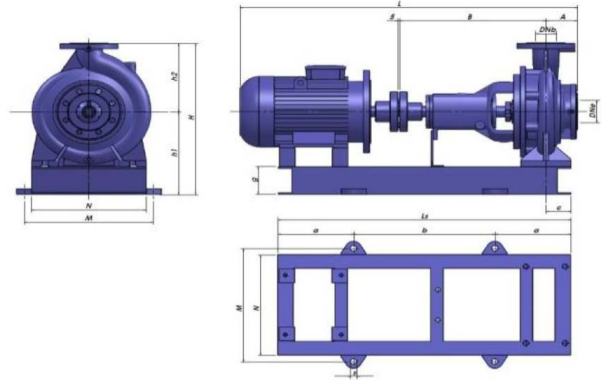
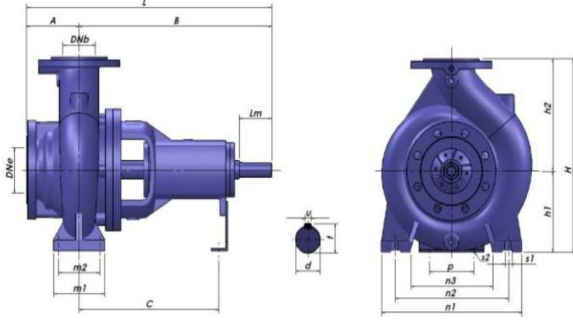
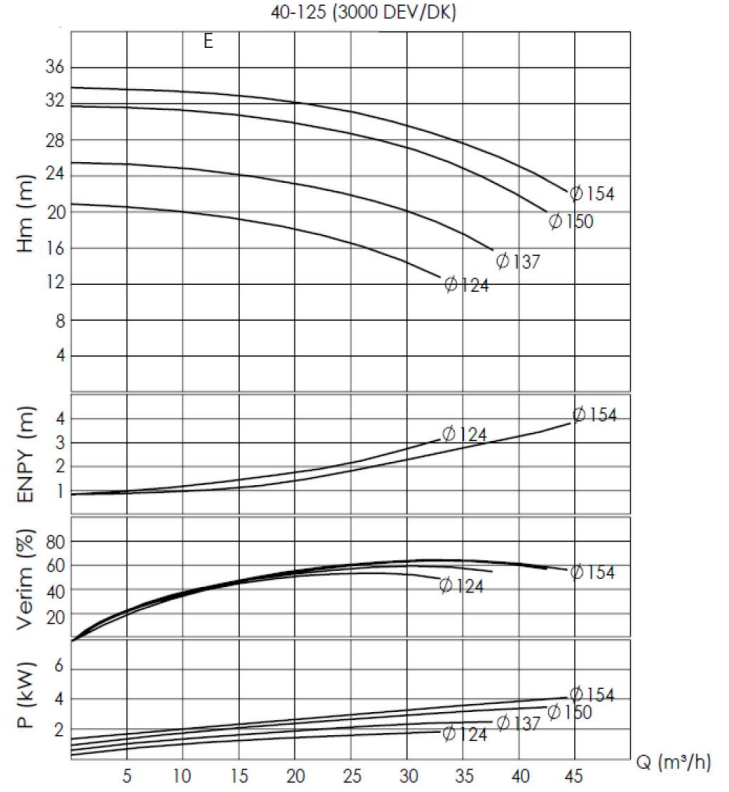
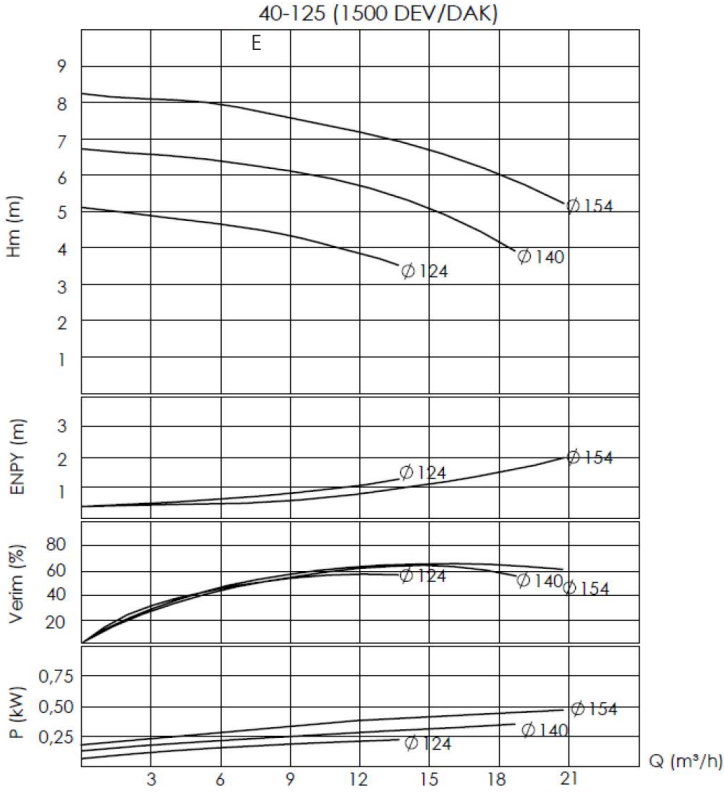
32-250



Pompa Tipi (Pompa Size)	Ölçüler (mm) (Dimension)																				Ağırlık (kg) (weight)	
	Dış Ölçüler (External Dimensions)							Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)							Mil Ucu Ölçüleri (shaft end dimensions)							
	Dne	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
32-250	50	32	102	254	456	405	180	225	126	100	320	260	188	14	110	14	239	28	40	31	8	50

POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)	
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H			
32-250 (1450 d/dak)	1,1	90S	50	32	102	374	779	320	698	366	450	20	124	63	80	260	225	485	87	1	
	1,5	90L					799												728		96
	2,2	100L					862												139		99
	3	100L																			

POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)	
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H			
32-250 (2900 d/dak)	7,5	132S	50	32	102	386	958	320	793	366	450	20	172	63	80	260	225	485	117	2	
	11	160M					1104		917										234		146
	15	160M																			153



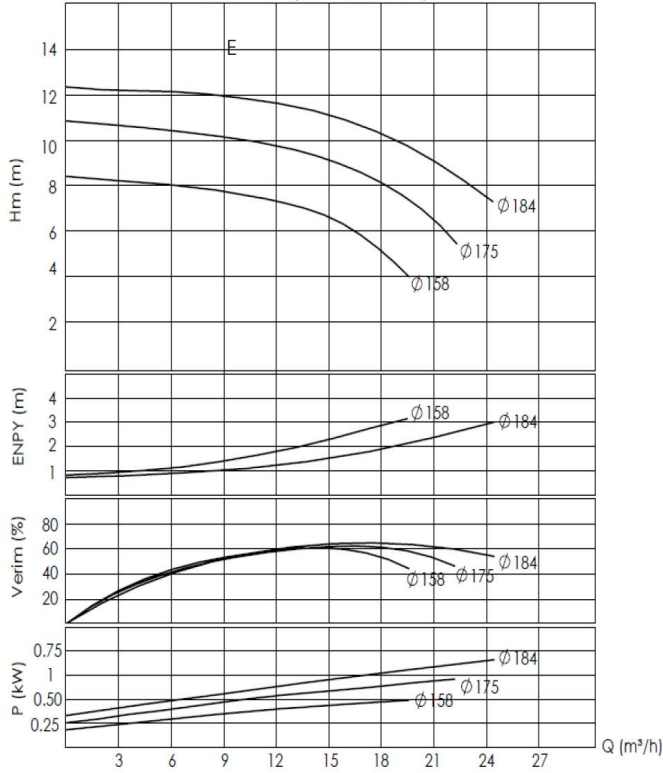
Pompa Tipi (Pompa Size)	Ölçüler (mm) (Dimension)																				Ağırlık (kg) (weight)	
	Dış Ölçüler (External Dimensions)							Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)							Mil Ucu Ölçüleri (shaft end dimensions)							
	Dne	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
40-125	65	40	80	356	436	252	112	140	100	79	208	160	110	13	110	14	230	28	40	31	8	33

POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H		
40-125 (1450 d/dak)	0,25	71M	65	40	80	376	743	210	636	256	450	20	93	50	65	177	140	317	57	1
	0,37	71M																	58	

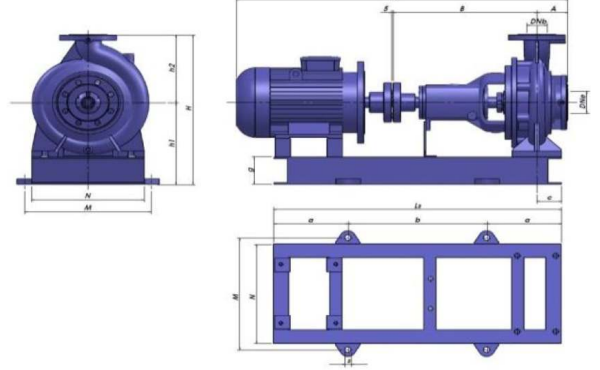
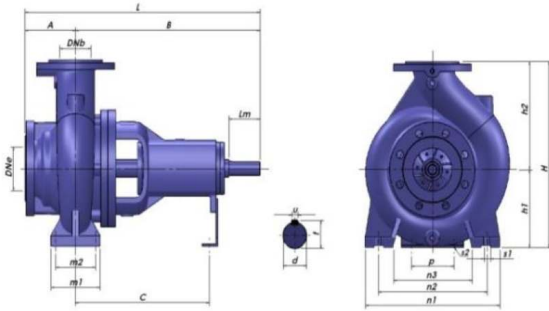
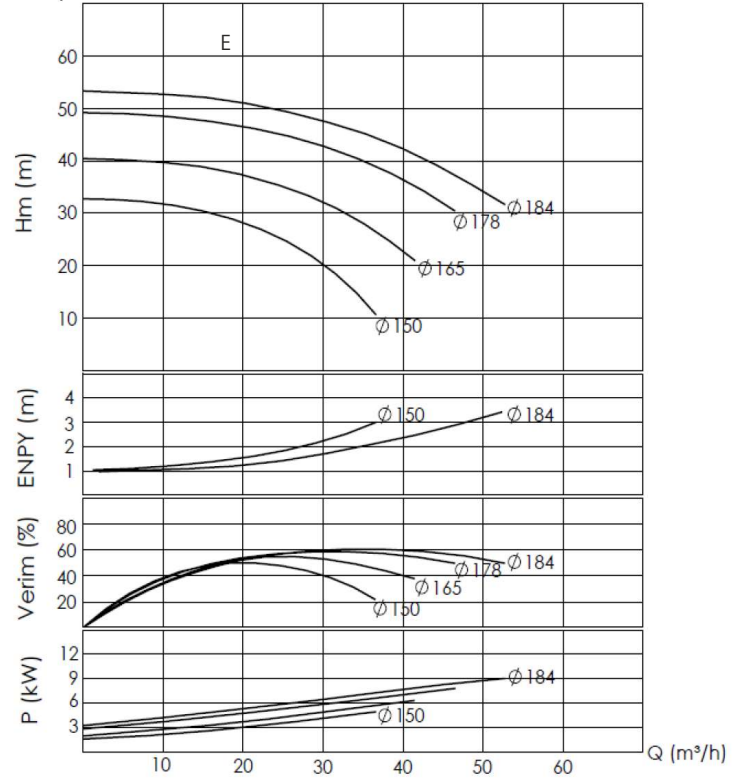
POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)	
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H			
40-125 (2900 d/ dak)	1,5	90S	65	40	80	376	759	210	687	256	450	20	119	50	65	177	140	317	63	1	
	2,2	90L					779												718		65
	3	100L					842												134		70

40-160

40-160 (1500 DEV/DAK)



40-160 (3000 DEV/DK)



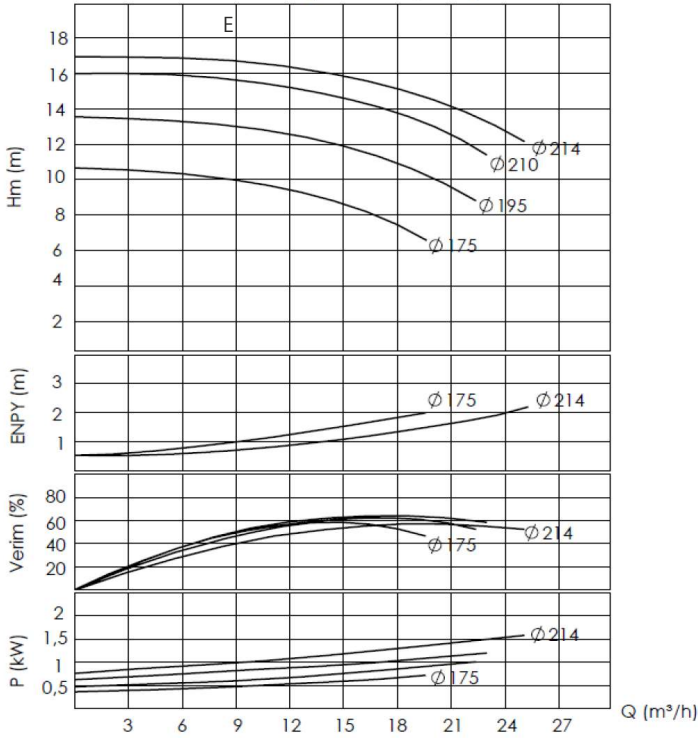
Pompa Tipi (Pompa Size)	Ölçüler (mm) (Dimension)																				Ağırlık (kg) (weight)	
	Dış Ölçüler (External Dimensions)							Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)							Mil Ucu Ölçüleri (shaft end dimensions)							
	DNe	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
40-160	65	40	90	342	432	292	132	160	103	78	246	190	132	12	110	14	228	28	40	31	8	34

POMPA TİPİ (Pump Type)	MOTOR (Engine)		(DN 16)		ÖLÇÜLER (mm) (Dimensions)															AĞIRLIK (kg) (Weight)	KAPLİN NO (Coupling)
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H			
40-160 (1450 d/ dak)	0,37	71M	65	40	90	362	740	246	623	292	450	20	87	52	65	197	160	357	59	1	
	0,55	80M					756		642				96						61		
	0,75	80M					776		675				113						62		

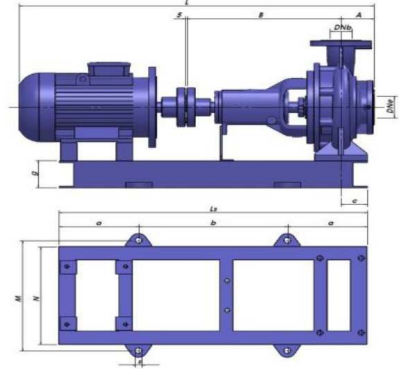
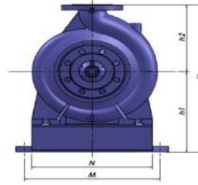
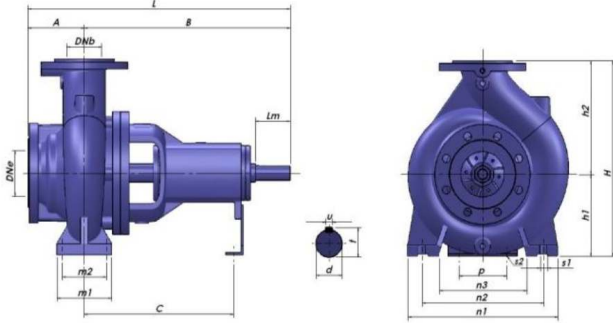
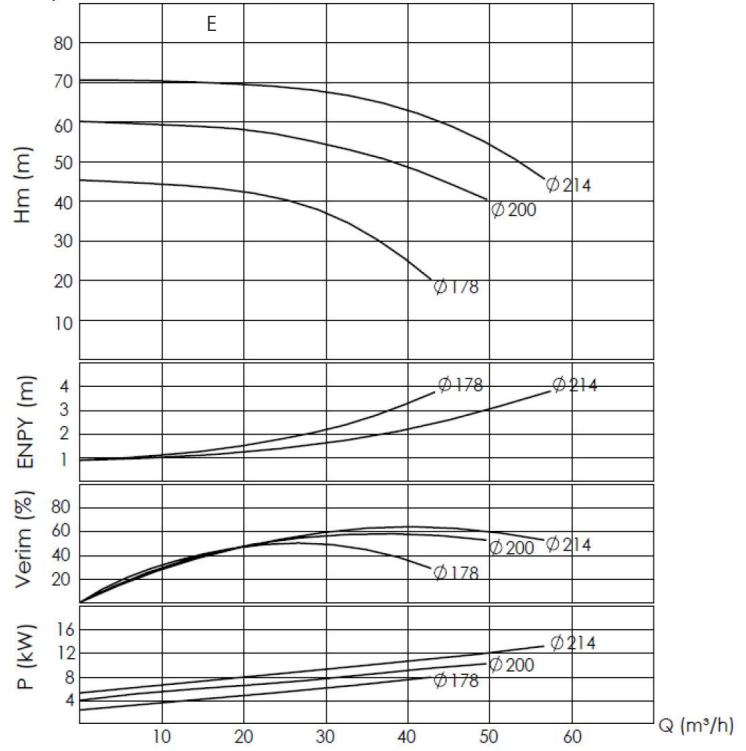
POMPA TİPİ (Pump Type)	MOTOR (Engine)		(DN 16)		ÖLÇÜLER (mm) (Dimensions)															AĞIRLIK (kg) (Weight)	KAPLİN NO (Coupling)
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H			
40-160 (2900 d/ dak)	2,2	90L	65	40	90	362	776	246	675	292	450	20	113	52	65	197	160	357	67	1	
	3	100L					839		710				130						72		
	4	112M					856		713				132						80		
	5,5	132S					374		935				260						770		306

40-200

40-200 (1500 DEV/DAK)



40-200 (3000 DEV/DK)



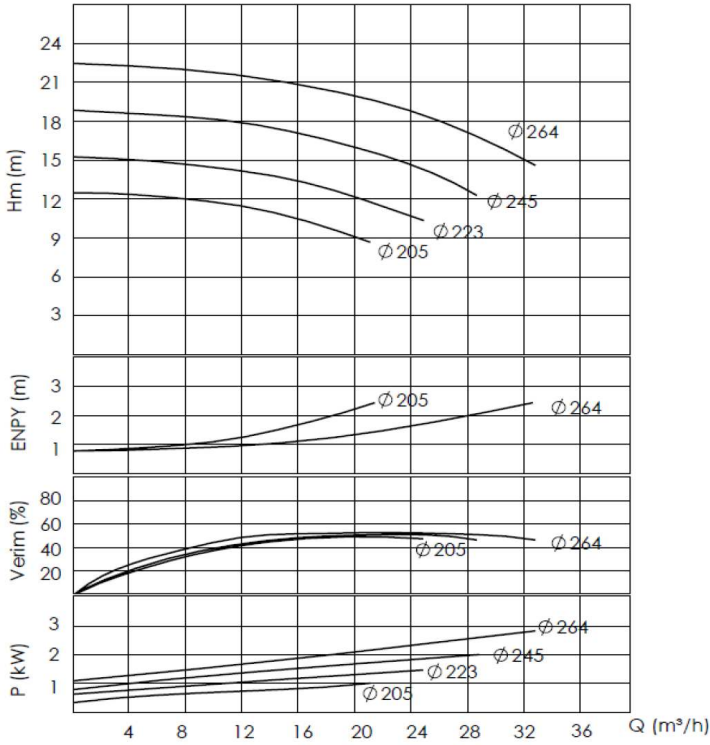
Pompa Tipi (Pompa Size)	Ölçüler (mm) (Dimension)																				Ağırlık (kg) (weight)	
	Dış Ölçüler (External Dimensions)							Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)							Mil Ucu Ölçüleri (shaft end dimensions)							
	Dne	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
40-200	65	40	100	348	448	340	160	180	102	77	270	214	158	12	110	14	234	28	40	31	8	40

POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H		
40-200 (1450 d/dak)	0,55	80M	65	40	100	368	771	270	655	316	450	20	103	51	65	225	180	405	68	1
	0,75	80M					791												69	
	1,1	90S					791												71	

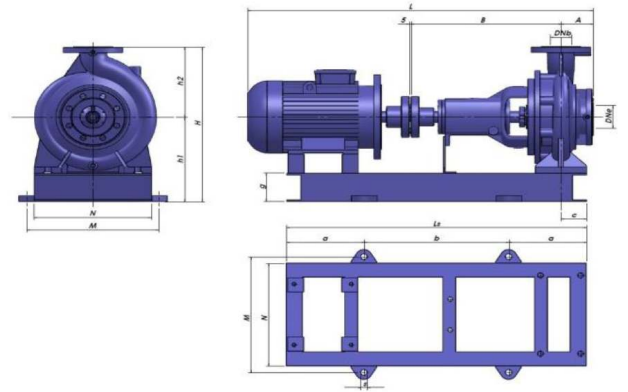
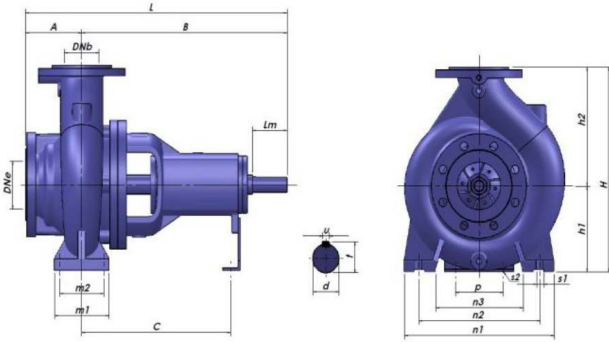
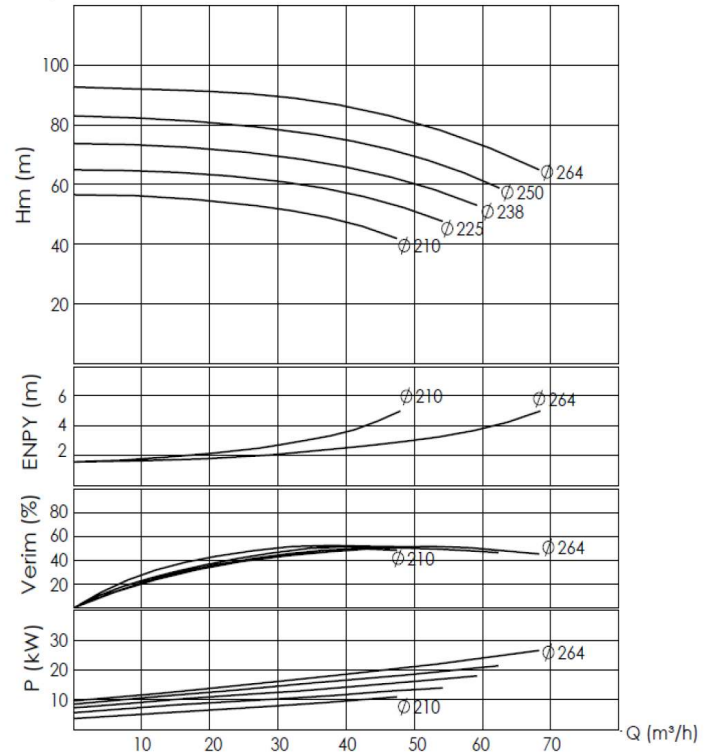
POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)				
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H						
40-200 (2900 d/dak)	4	112M	65	40	100	368	871	270	718	316	450	20	134	51	65	225	180	405	88	1				
	5,5	132S				380	950		775				163						94					
	7,5	132S				1096	312		899				358						224		80	240	101	2
	11	160M				1096	312		899				358						224		80	240	134	2

40-250

40-250 (1500 DEV/DAK)



TKF 40-250 (3000 DEV/DK)

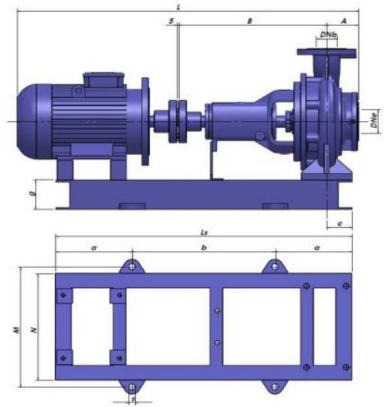
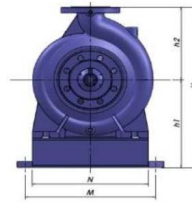
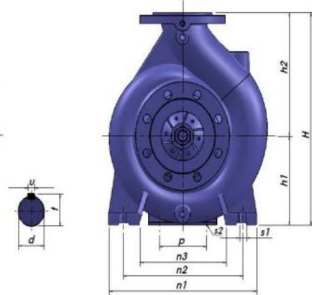
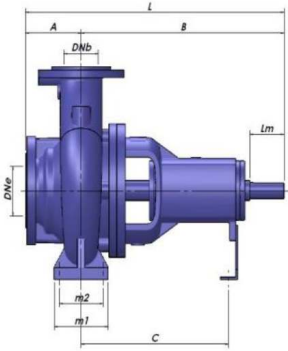
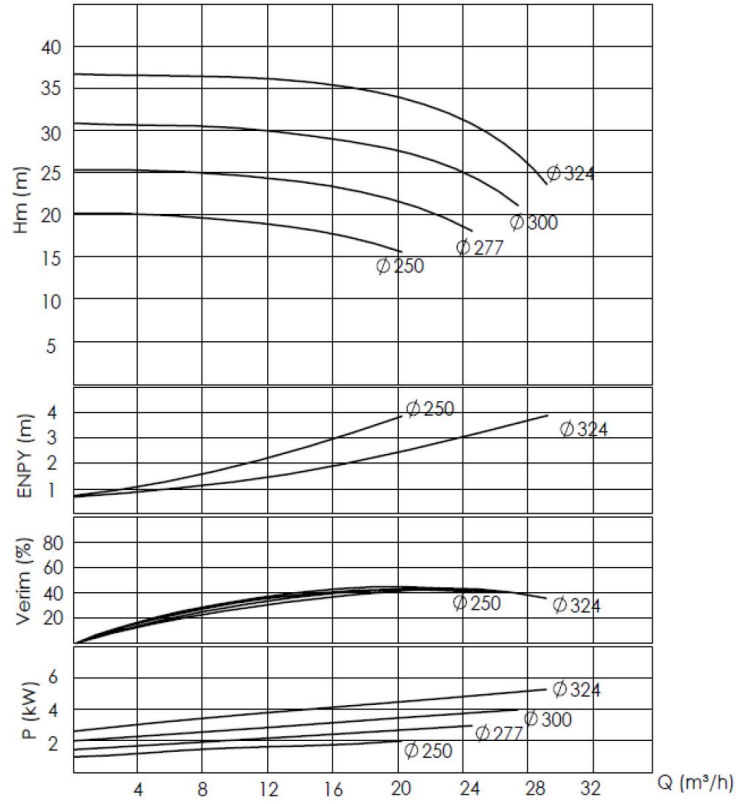


Pompa Tipi (Pompa Size)	Ölçüler (mm) (Dimension)																				Ağırlık (kg) (weight)	
	Dış Ölçüler (External Dimensions)						Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)								Mil Ucu Ölçüleri (shaft end dimensions)							
	Dne	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
40-250	64	40	114	348	462	405	180	225	128	99	320	255	186	14	110	14	334	32	80	35	10	74

POMPA TİPİ (Pump Type)	MOTOR (Engine)		(DN 16)		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H		
40-250 (1450 d/ dak)	1,1	90S	65	40	114	367	785	320	698	366	450	20	115	68	80	260	225	485	91	1
	1,5	90L					805												93	
	2,2	100L					868												100	
	3	100L																	103	

POMPA TİPİ (Pump Type)	MOTOR (Engine)		(DN 16)		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)	
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H			
40-250 (2900 d/ dak)	11	160M	65	40	114	380	1110	320	957	366	700	20	129	64	80	260	225	485	150	2	
	15	160M																	157		
	18,5	160L																	172		
	22	180M																	505		208
	30	200L																	525		248

40-315 (1500 DEV/DAK)

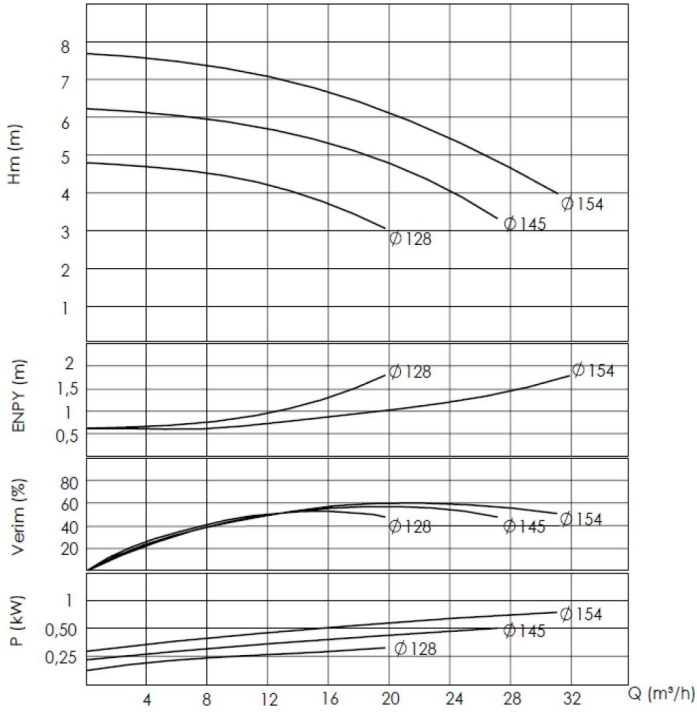


Pompa Tipi (Pompa Size)	Ölçüler (mm) (Dimension)																				Ağırlık (kg) (weight)	
	Dış Ölçüler (External Dimensions)						Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)						Mil Ucu Ölçüleri (shaft end dimensions)									
	Dne	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
40-315	65	40	100	465	450	200	200	250	127	100	348	280	188	16	110	14	304	32	80	35	10	74

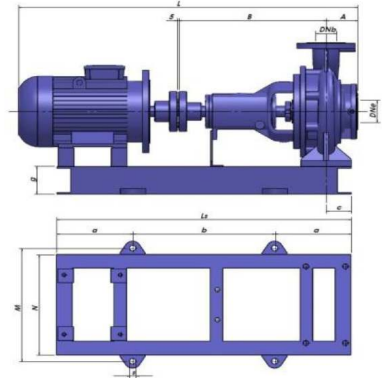
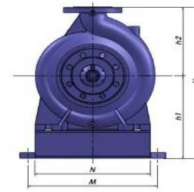
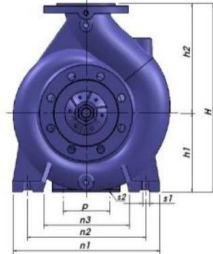
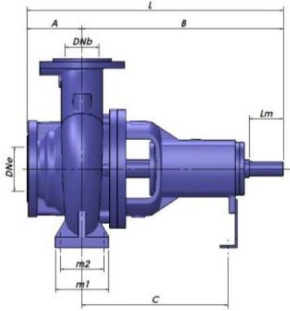
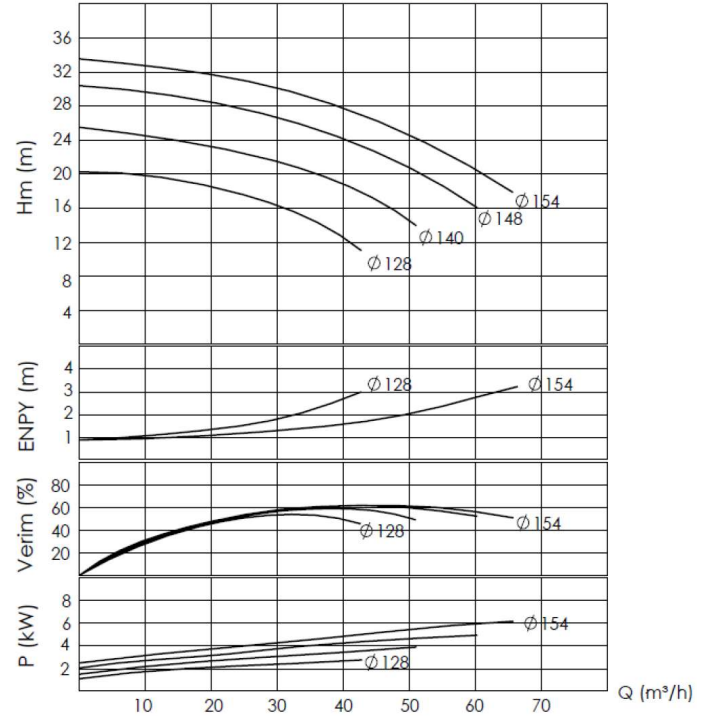
POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)															AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)
	KW	IEC	DNe	DNb	A	B	L	N	LS	M	b	s	a	c	g	h1	h2	H			
40-315 (1450 d/dak)	2,2	100L	65	40	100	457	949	345	825	391	450	20	188	64	100	300	250	550	127	2	
	3	100L					130														
	4	112M					137														
	5,5	132S					145														

50-125

50-125 (1500 DEV/DAK)



TKF 50-125 (3000 DEV/DK)



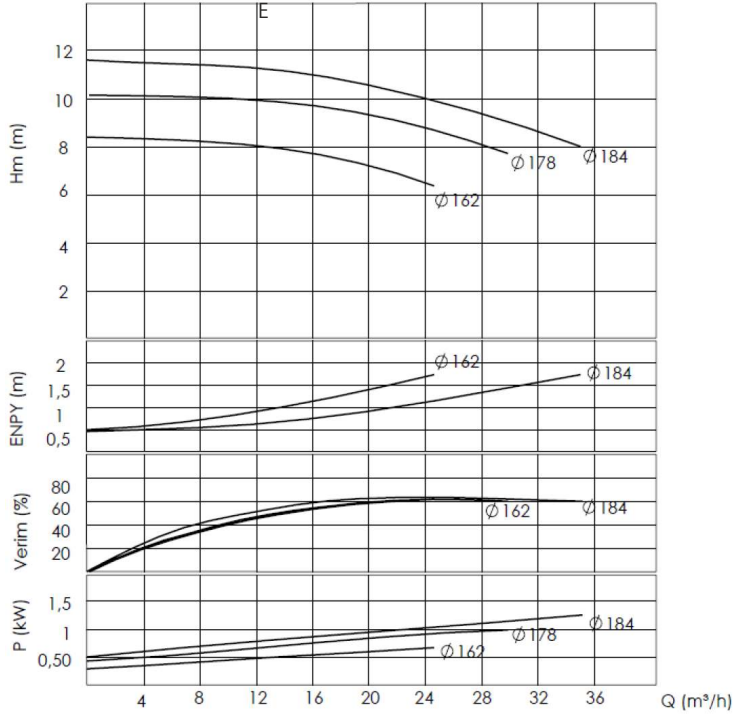
Pompa Tipi (Pompa Size)	Ölçüler (mm) (Dimension)																				Ağırlık (kg) (weight)	
	Dış Ölçüler (External Dimensions)							Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)							Mil Ucu Ölçüleri (shaft end dimensions)							
	Dne	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
50-125	65	50	100	356	456	292	132	160	100	77	240	190	140	12	110	14	230	28	40	31	8	36

POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H		
50-125 (1450 d/ dak)	0,37	71M	65	50	100	376	763	240	635	286	450	20	93	50	65	197	160	357	62	1
	0,55	80M					779						105						64	
	0,75	80M					779						105						65	

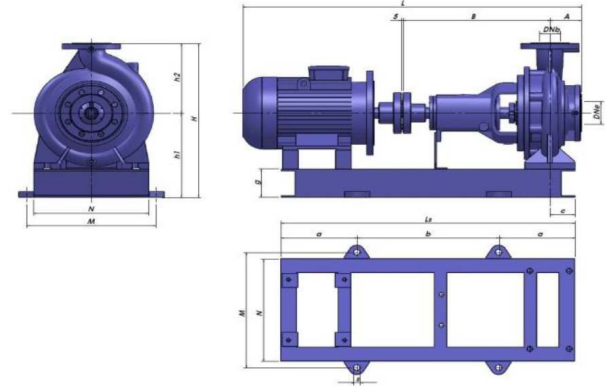
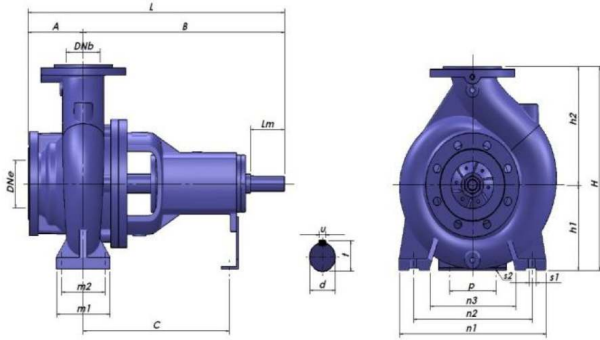
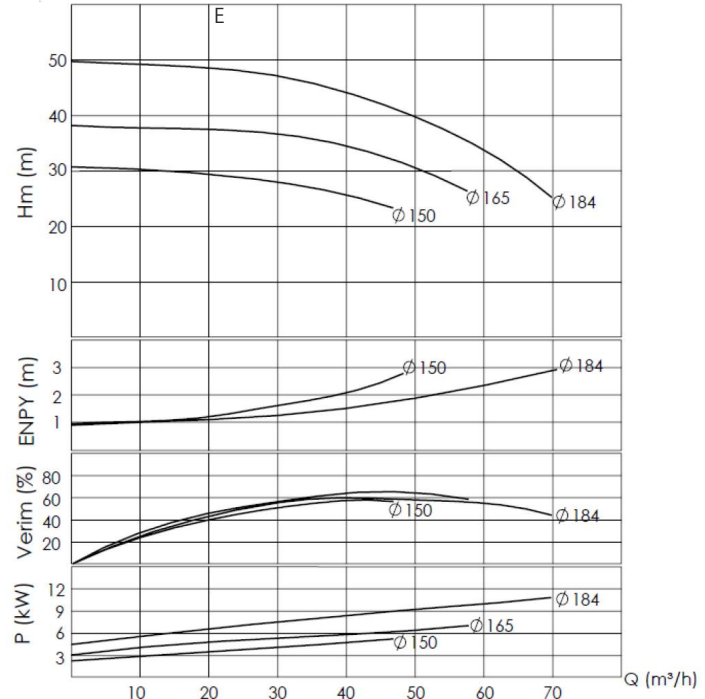
POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H		
50-125 (2900 d/ dak)	3	100L	65	50	100	376	862	240	720	286	450	20	135	50	65	197	160	357	75	1
	4	112M					879		725				138						82	
	5,5	132S					388		958				260						782	

50-160

50-160 (1500 DEV/DAK)



50-160 (3000 DEV/DK)



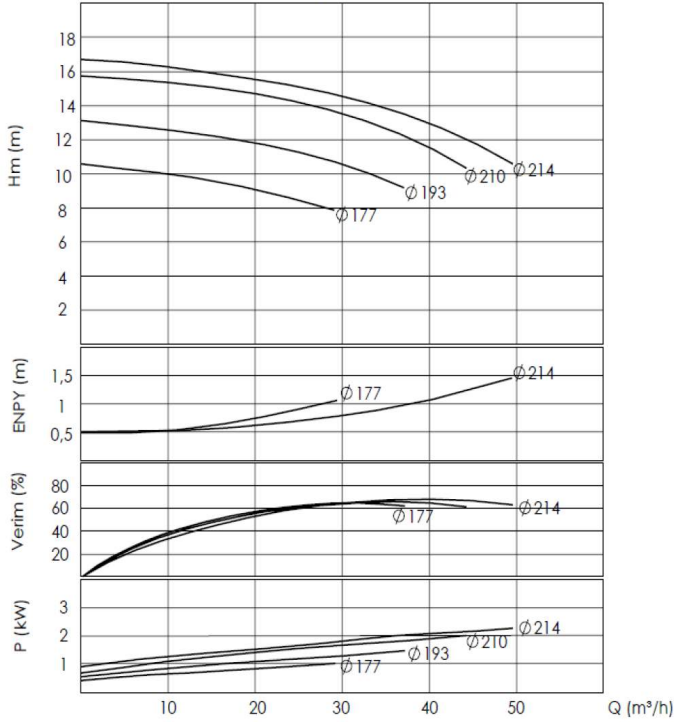
Pompa Tipi (Pompa Size)	Ölçüler (mm) (Dimension)																				Ağırlık (kg) (weight)	
	Dış Ölçüler (External Dimensions)							Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)							Mil Ucu Ölçüleri (shaft end dimensions)							
	Dne	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
50-160	65	50	110	338	448	340	160	180	100	75	268	214	160	12	110	14	223	28	40	31	8	36

POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)															AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)
	KW	IEC	DNe	DNb	A	B	L	N	LS	M	b	s	a	c	g	h1	h2	H			
50-160 (1450 d/ dak)	0,37	71M	65	50	110	358	756	270	617	316	450	20	84	50	65	225	180	405	62	1	
	0,55	80M					771						97						66		
	0,75	80M					791						97						66		
	1,1	90S					791						97						68		

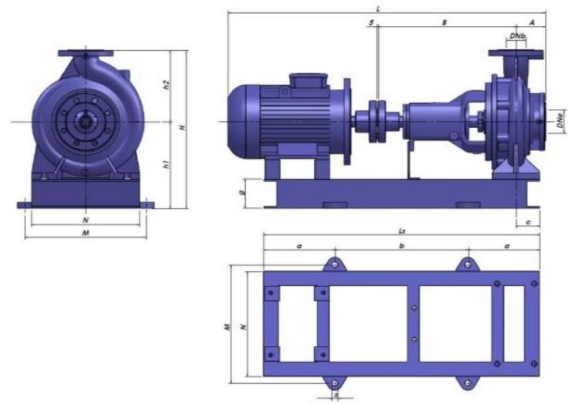
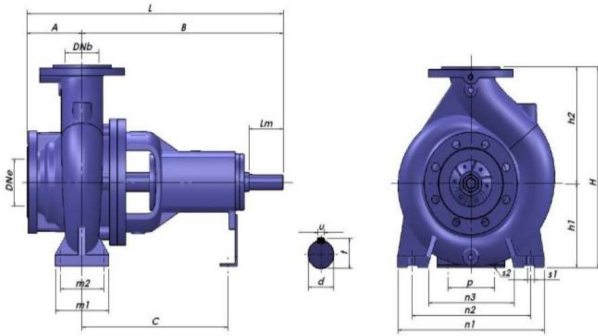
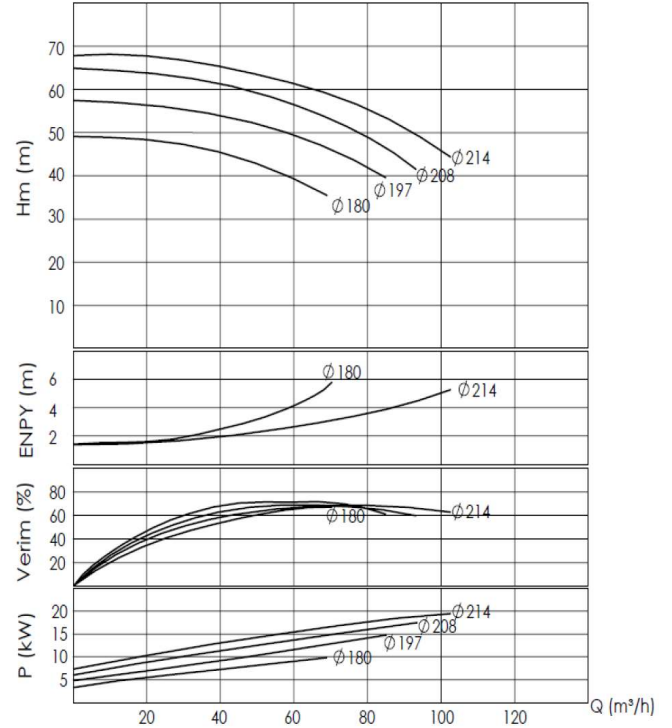
POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)															AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)	
	KW	IEC	DNe	DNb	A	B	L	N	LS	M	b	s	a	c	g	h1	h2	H				
50-160 (2900 d/ dak)	3	100L	65	50	110	358	854	268	705	314	450	20	128	50	65	225	180	305	77	1		
	4	112M					871		707				84									
	5,5	132S					950		764				97									
	7,5	132S					1096		888				358						157		50	66
	11	160M					1096		888				358						219		80	240

50-200

50-200 (1500 DEV/DAK)



50-200 (3000 DEV/DK)

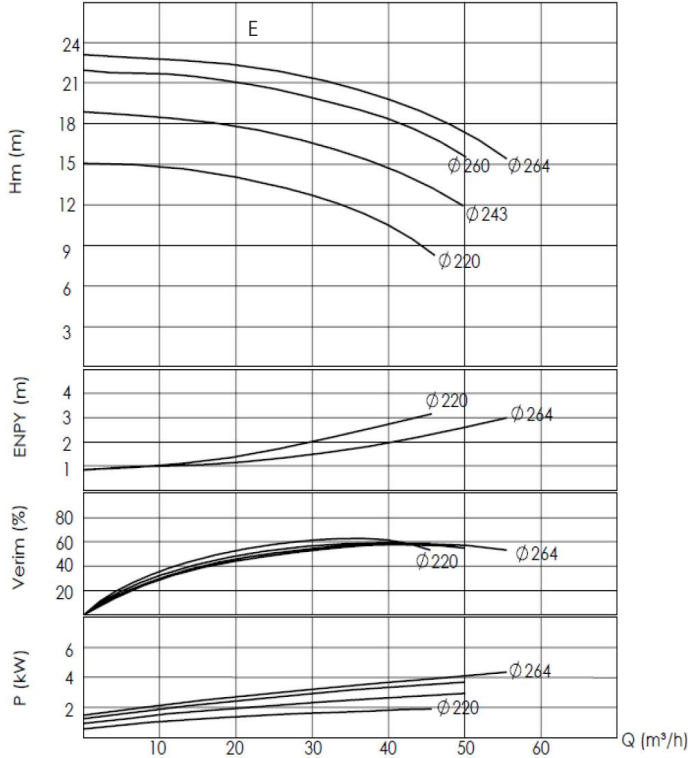


Pompa Tipi (Pompa Size)	Ölçüler (mm) (Dimension)																				Ağırlık (kg) (weight)	
	Dış Ölçüler (External Dimensions)					Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)								Mil Ucu Ölçüleri (shaft end dimensions)								
	DNe	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
50-200	65	50	110	342	452	360	160	200	108	80	269	216	147	12	110	14	228	28	40	31	8	43

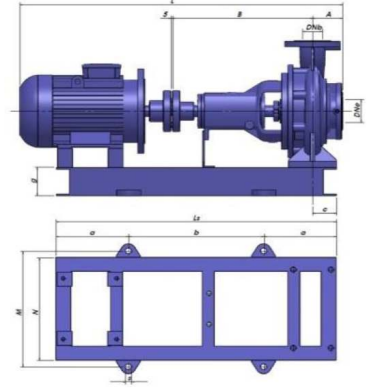
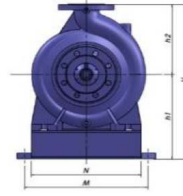
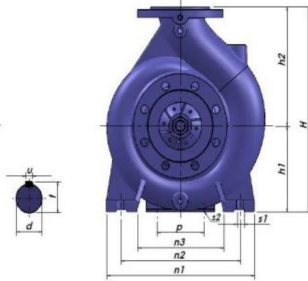
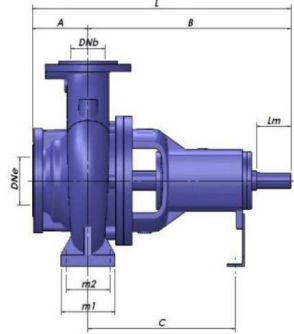
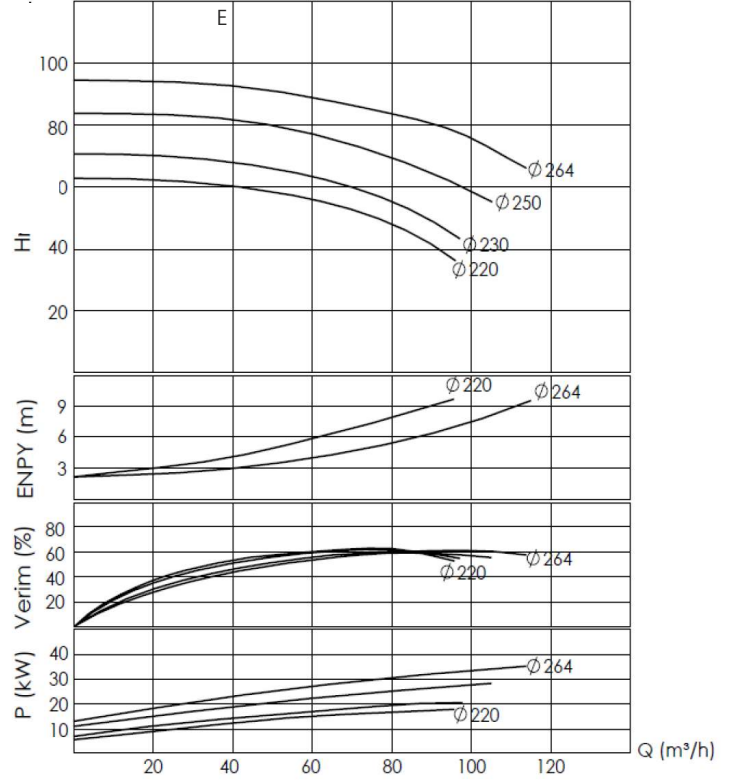
POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (kg) (Weight)	KAPLİN NO (Coupling)	
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H			
50-200 (1450 d/ dak)	1,1	90S	65	50	110	363	776	270	678	316	450	20	114	54	65	225	200	425	75	1	
	1,5	90L					796												708		84
	2,2	100L					859												129		84

POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (kg) (Weight)	KAPLİN NO (Coupling)				
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H						
50-200 (2900 d/ dak)	7,5	132S	65	50	110	375	955	269	773	315	450	20	162	54	80	240	200	440	108	2				
	11	160M					1101												312		897	358	223	137
	15	160M					1101												312		897	358	223	144

50-250 (1500 DEV/DAK)



50-250 (3000 DEV/DK)



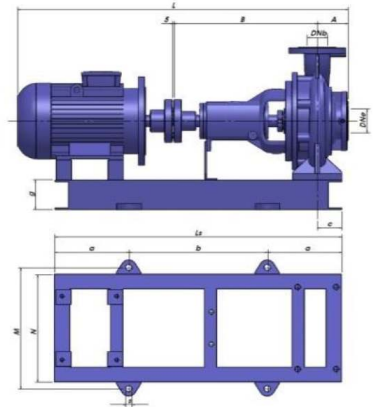
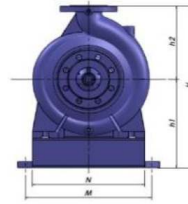
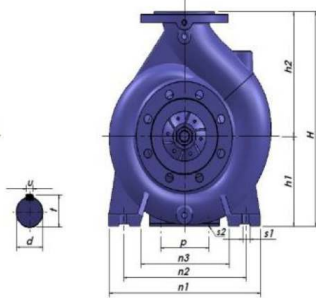
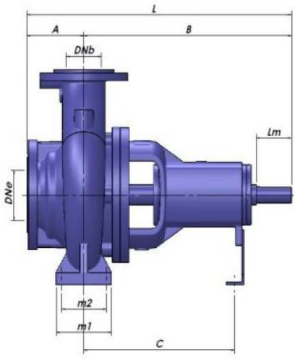
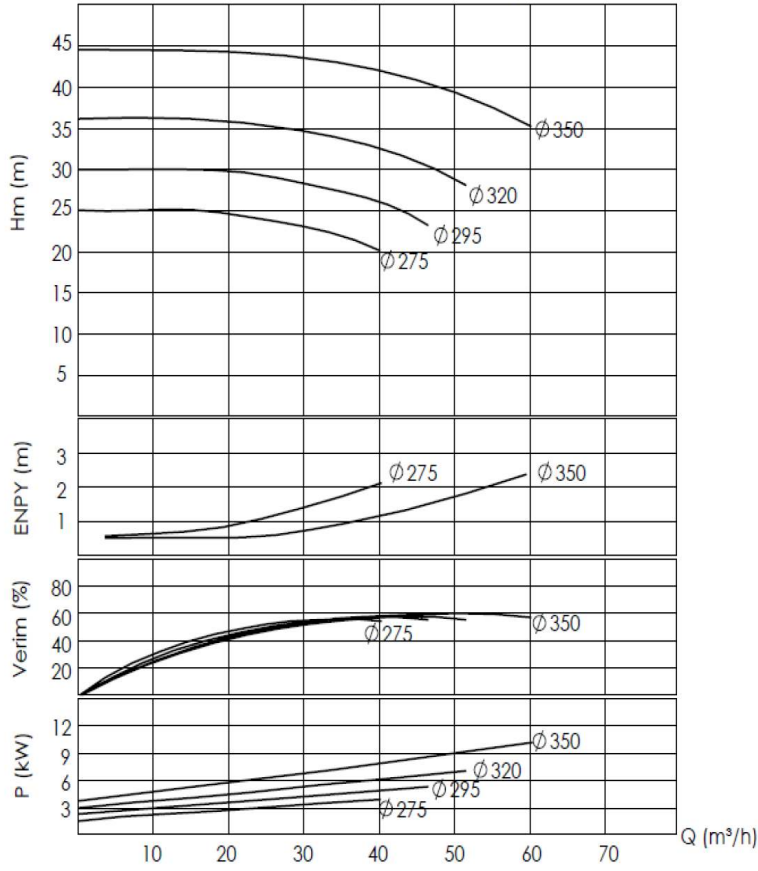
Pompa Tipi (Pompa Size)	Ölçüler (mm) (Dimension)																				Ağırlık (kg) (weight)	
	Dış Ölçüler (External Dimensions)						Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)						Mil Ucu Ölçüleri (shaft end dimensions)									
	Dne	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
50-250	65	50	101	355	457	405	180	225	124	97	316	248	176	12	110	14	241	28	40	31	8	58

POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)															AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H			
50-250 (1450 d/ dak)	2,2	100L	65	50	101	376	863	315	735	361	450	20	142	62	80	260	225	485	104	1	
	3	100L				880	737						144						107		
	4	112M				388	959						794						172		114
	5,5	132S																	123		

POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)															AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)				
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H							
50-250 (2900 d/ dak)	18,5	160L	65	50	101	388	1105	316	965	362	700	20	133	62	100	80	260	225	485	176	2				
	22	180M				416	1194						354							993		400	147	280	212
	30	200L					1282						390							1075		436	188	300	251
	37	200L																							270

50-315

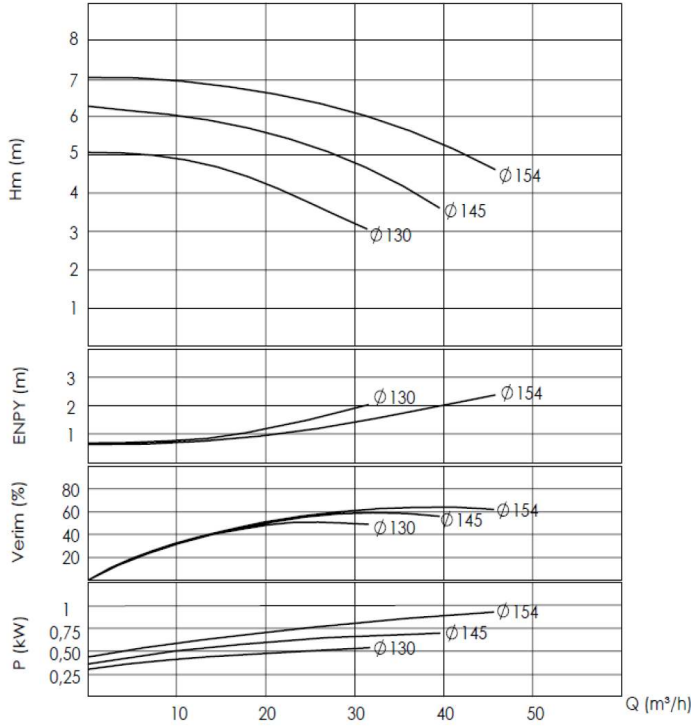
50-315 (1500 DEV/DAK)



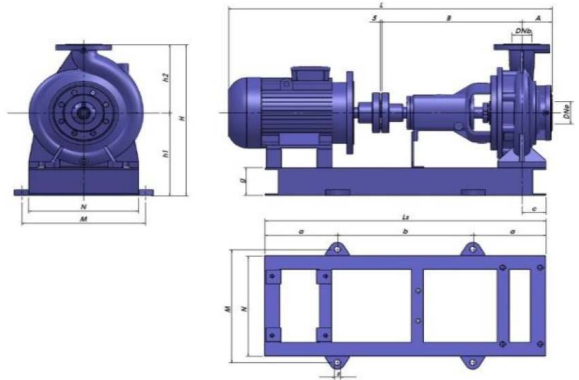
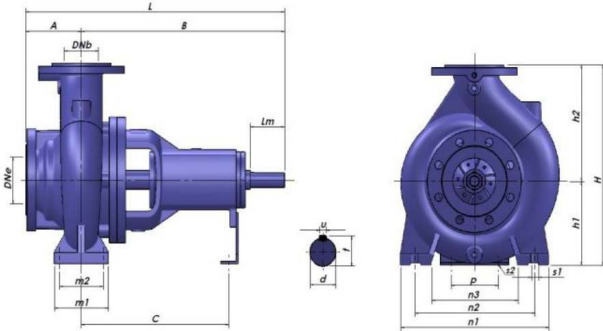
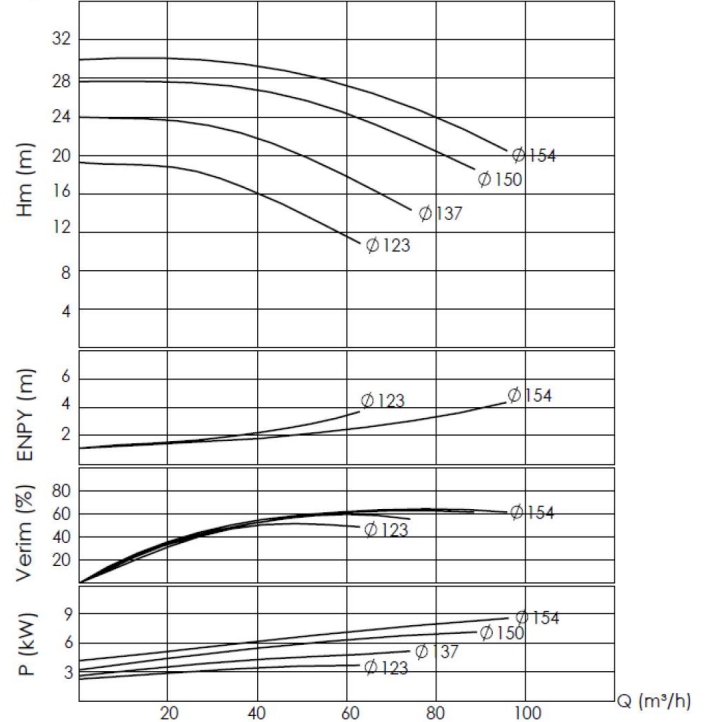
Pompa Tipi (Pompa Size)	Ölçüler (mm) (Dimension)																				Ağırlık (kg) (weight)	
	Dış Ölçüler (External Dimensions)							Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)							Mil Ucu Ölçüleri (shaft end dimensions)							
	Dne	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
50-315	80	50	125	474	599	505	225	280	126	99	348	280	184	16	110	14	342	32	80	35	10	82

POMPA TİPİ (Pump Type)	MOTOR (Engine)		(DN 16)		ÖLÇÜLER (mm) (Dimensions)															AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)
	KW	IEC	DNb	DNc	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H			
50-315 (1450 d/ dak)	4	112M	80	50	125	466	1000	348	835	394	450	20	193	63	100	325	280	605	146	2	
	5,5	132S					1026		913				232						155		
	7,5	132M					1061		997				149						176		
	11	160M					1207		997				149						194		

65-125 (1500 DEV/DAK)



65-125 (3000 DEV/DK)



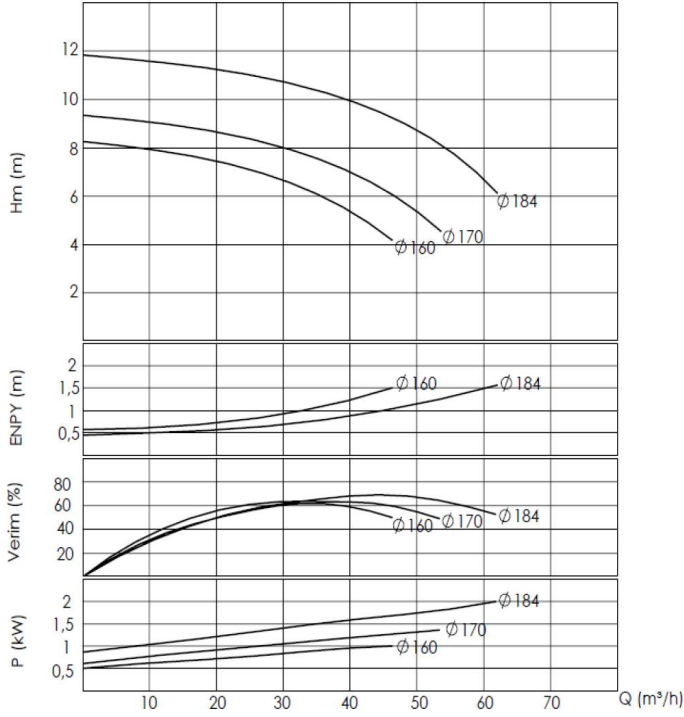
Pompa Tipi (Pompa Size)	Ölçüler (mm) (Dimension)																				Ağırlık (kg) (weight)	
	Dış Ölçüler (External Dimensions)							Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)							Mil Ucu Ölçüleri (shaft end dimensions)							
	Dne	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
65-125	80	65	100	356	456	340	160	180	125	102	280	215	150	14	110	14	230	28	40	31	8	39

POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H		
65-125 (1450 d/ dak)	0,55	80M	80	50	100	376	779	280	675	326	450	20	113	63	80	240	180	420	71	1
	0,75	80M					72													
	1,1	90S					74													

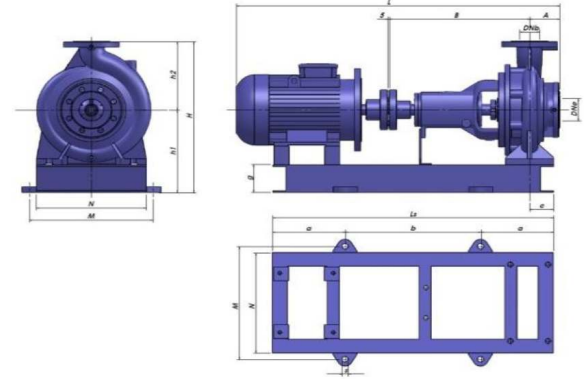
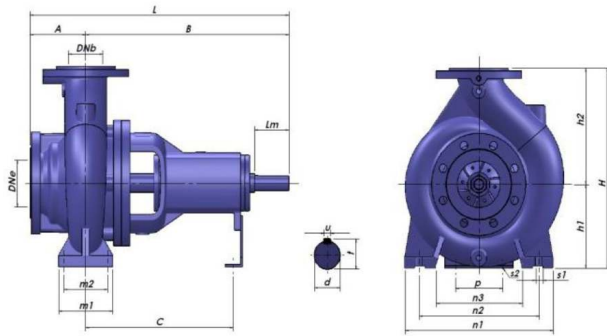
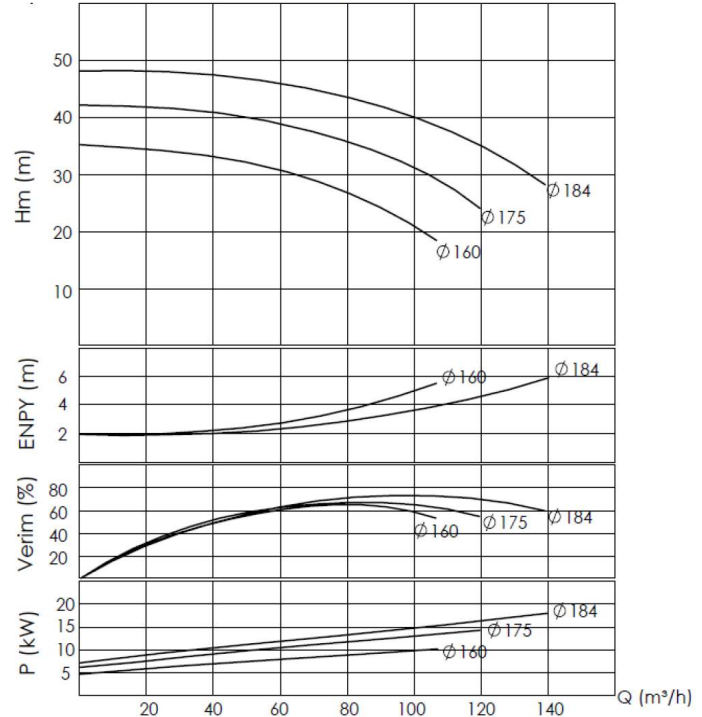
POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H		
65-125 (2900 d/ dak)	4	112M	80	65	100	376	779	280	737	326	450	20	144	63	80	240	180	420	91	1
	5,5	132S					97													
	7,5	132S					104													
	11	160M					133													

65-160

65-160 (1500 DEV/DAK)



65-160 (3000 DEV/DK)

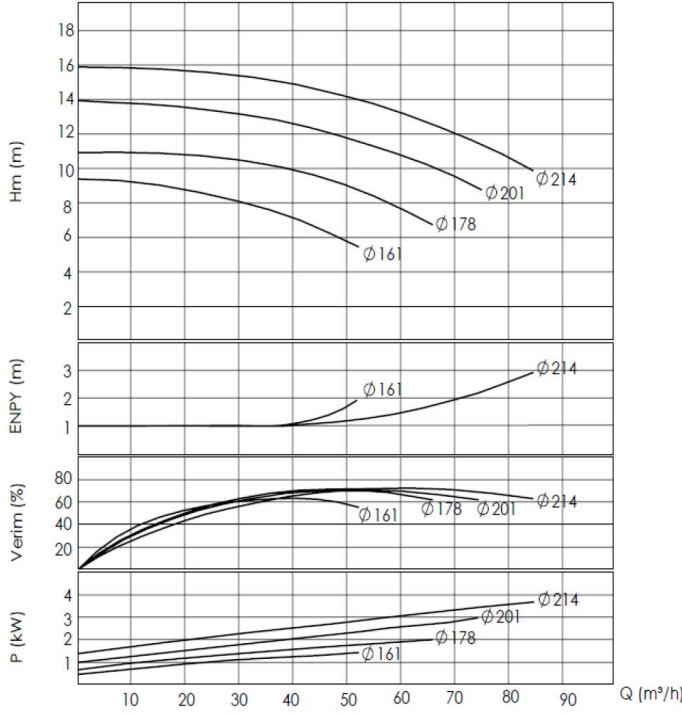


Pompa Tipi (Pompa Size)	Ölçüler (mm) (Dimension)																				Ağırlık (kg) (weight)	
	Dış Ölçüler (External Dimensions)						Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)						Mil Ucu Ölçüleri (shaft end dimensions)									
	Dne	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
65-160	80	65	108	338	446	360	160	200	127	100	282	214	144	12	110	14	223	28	40	31	8	41

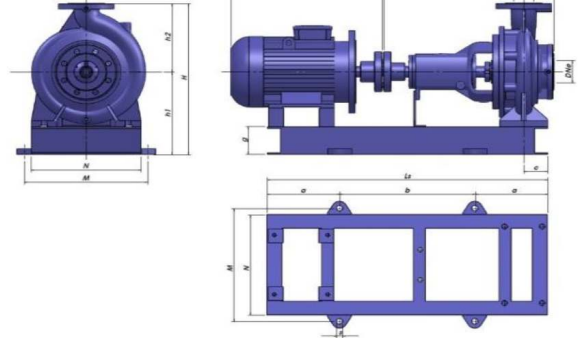
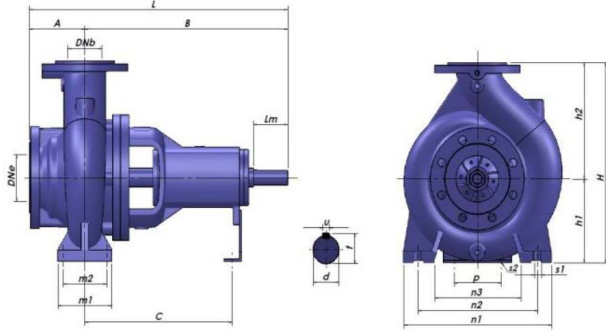
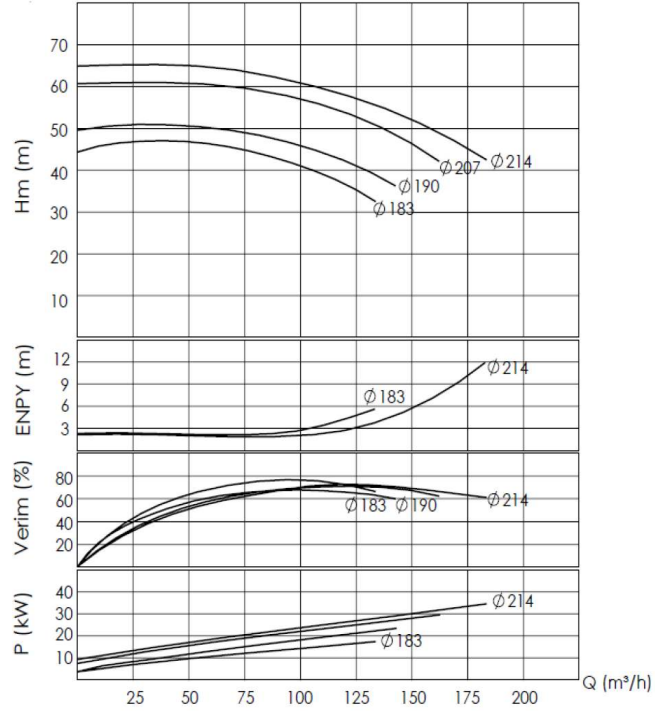
POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (kg) (Weight)	KAPLİN NO (Coupling)
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H		
65-160 (1450 d/ dak)	1,1	90S	80	50	108	358	768	282	683	328	450	20	117	64	80	240	200	440	76	1
	1,5	90L					788												78	
	2,2	100L					851												85	

POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (kg) (Weight)	KAPLİN NO (Coupling)
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H		
65-160 (2900 d/ dak)	7,5	132S	80	65	108	370	947	282	718	328	450	20	164	64	80	240	200	440	106	2
	11	160M					135													
	15	160M					142													
	18,5	160L					157													

65-200 (1500 DEV/DAK)



65-200 (3000 DEV/DK)



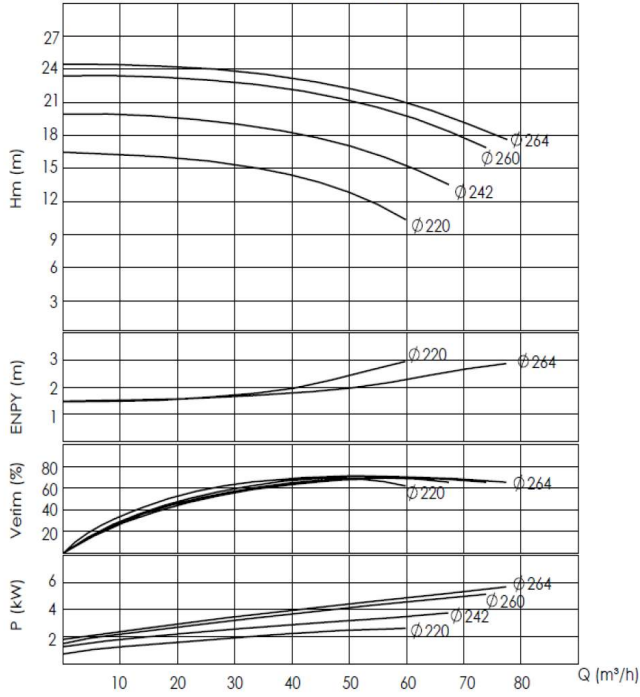
Pompa Tipi (Pompa Size)	Ölçüler (mm) (Dimension)																				Ağırlık (kg) (weight)	
	Dış Ölçüler (External Dimensions)						Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)						Mil Ucu Ölçüleri (shaft end dimensions)									
	DNe	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
65-200	80	65	104	344	448	405	180	225	136	109	323	255	186	12	110	14	230	28	40	31	8	48

POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H		
65-200 (1450 d/ dak)	1,5	90L	80	50	104	364	791	323	694	369	450	20	122	68	80	260	225	485	87	1
	2,2	100L					854		725				138						94	
	3	100L					871		731				141						97	
	4	112M											104							

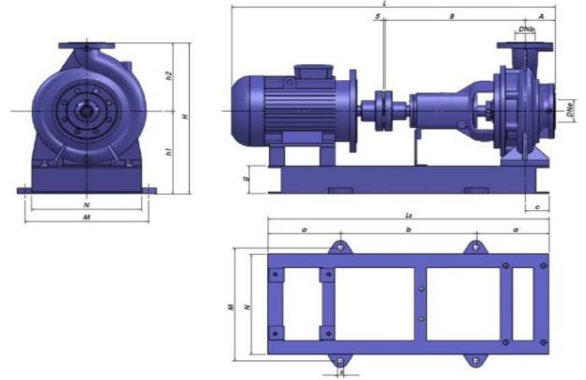
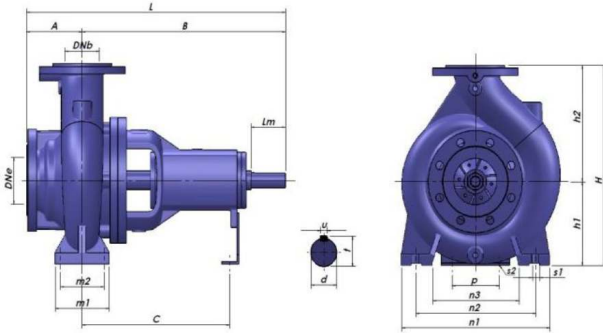
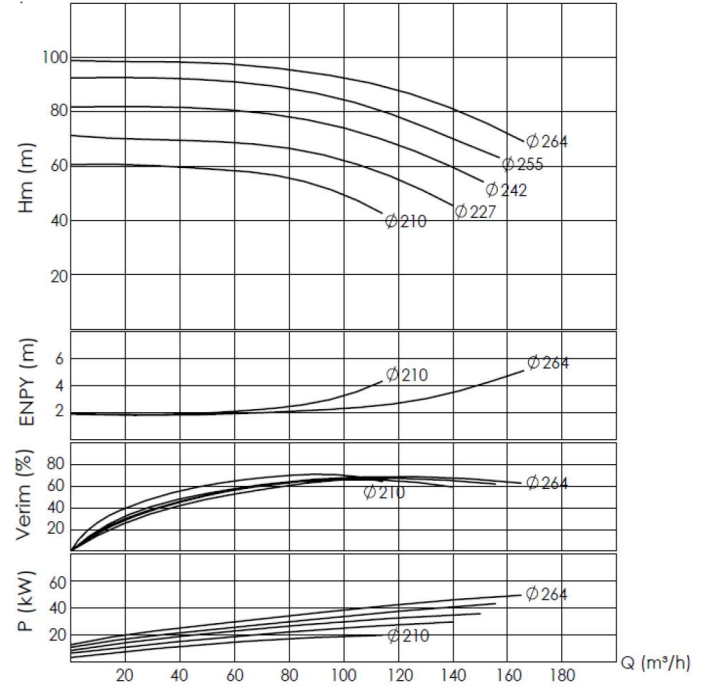
POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H		
65-200 (2900 d/ dak)	15	160M	80	65	104	376	1096	323	960	369	700	20	130	68	80	260	225	485	151	2
	18,5	160L				404	1185	354	988	400			144						166	
	22	180M											144						202	
	30	200L											182						242	

65-250

65-250 (1500 DEV/DAK)



65-250 (3000 DEV/DK)

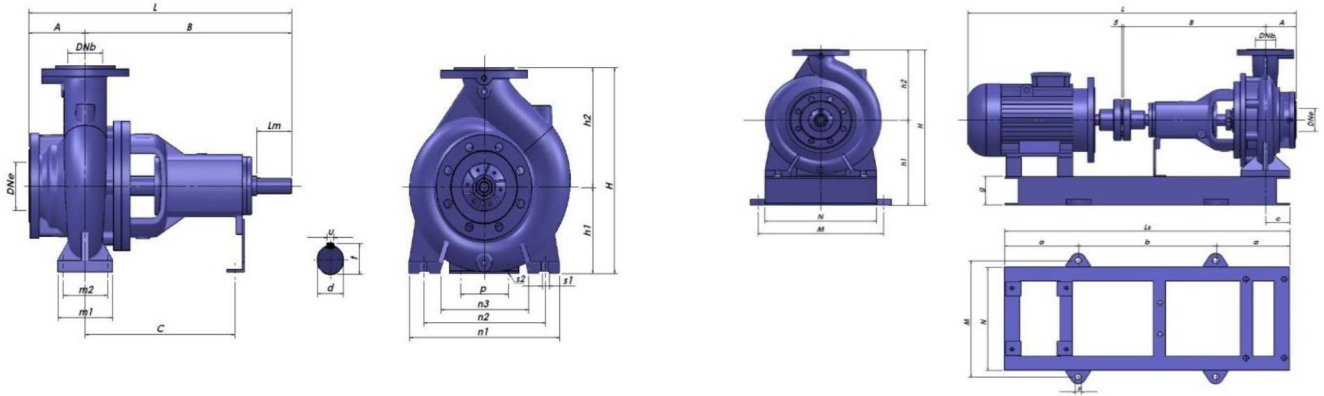
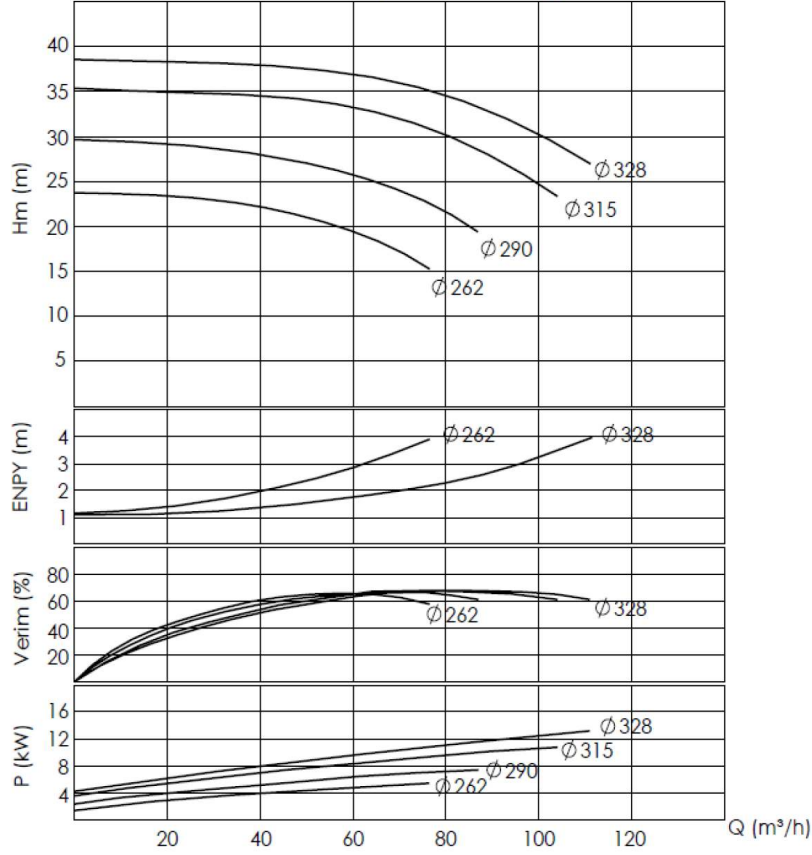


Pompa Tipi (Pompa Size)	Ölçüler (mm) (Dimension)																				Ağırlık (kg) (weight)	
	Dış Ölçüler (External Dimensions)						Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)						Mil Ucu Ölçüleri (shaft end dimensions)									
	Dne	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
65-250	80	65	100	475	575	450	200	250	160	125	365	278	195	18	110	14	343	32	80	35	10	76

Pompa Tipi (Pompa Size)	Ölçüler (mm) (Dimension)																				Ağırlık (kg) (weight)	
	Dış Ölçüler (External Dimensions)						Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)						Mil Ucu Ölçüleri (shaft end dimensions)									
	Dne	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
65-250	80	65	100	475	575	450	200	250	160	125	365	278	195	18	110	14	343	32	80	35	10	76

POMPA Tipi (Pump Type)	MOTOR (Engine)		(DN 16)		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H		
65-250 (1450 d/ dak)	3	100L	80	50	100	467	365	957	842	411	450	20	196	80	100	300	250	550	133	2
	4	112M																	140	
	5,5	132S																	149	
	7,5	132M																	170	

65-315 (1500 DEV/DAK)

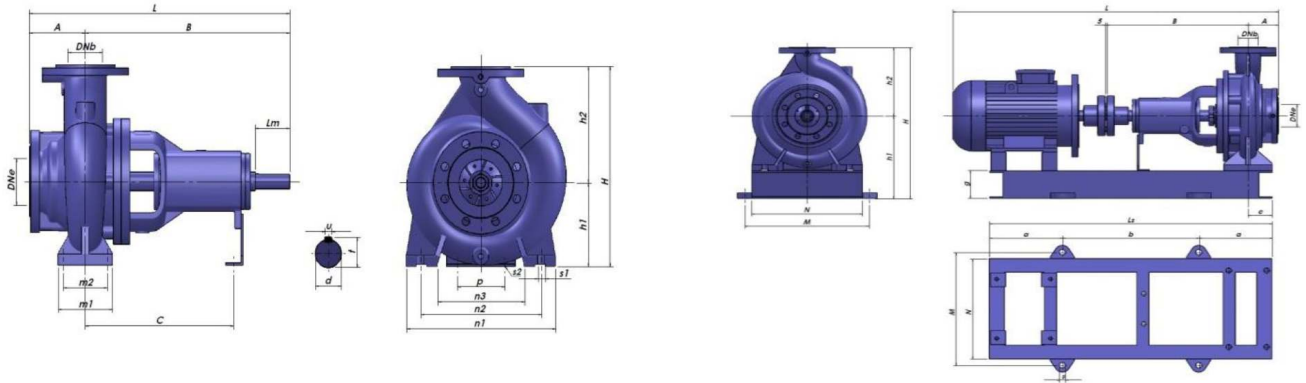
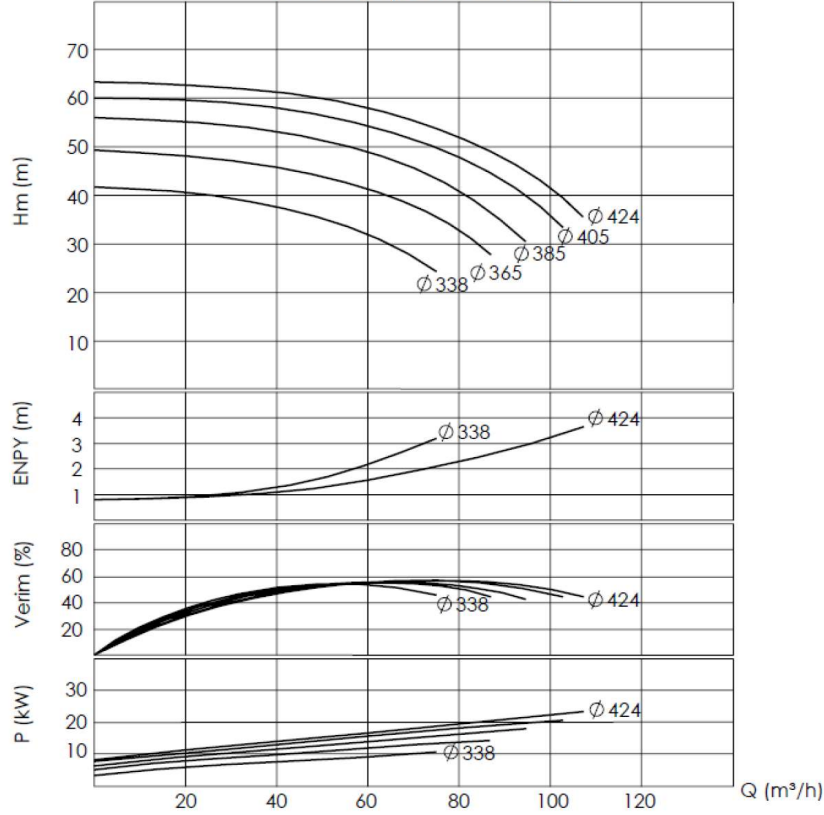


Pompa Tipi (Pompa Size)	Ölçüler (mm) (Dimension)																				Ağırlık (kg) (weight)	
	Dış Ölçüler (External Dimensions)						Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)								Mil Ucu Ölçüleri (shaft end dimensions)							
	Dne	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
65-315	80	65	128	471	599	505	225	280	160	125	405	315	231	18	110	14	340	32	80	35	10	87

POMPA TİPİ (Pump Type)	MOTOR (Engine)		(DN 16)		ÖLÇÜLER (mm) (Dimensions)															AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H			
65-315 (1450 d/ dak)	5,5	132S	80	50	128	463	1026	405	928	451	450	20	239	80	100	325	280	605	162	2	
	7,5	132M					1061												179		183
	11	160M					1207												1058		202
	15	160L					1207												1058		216

65-400

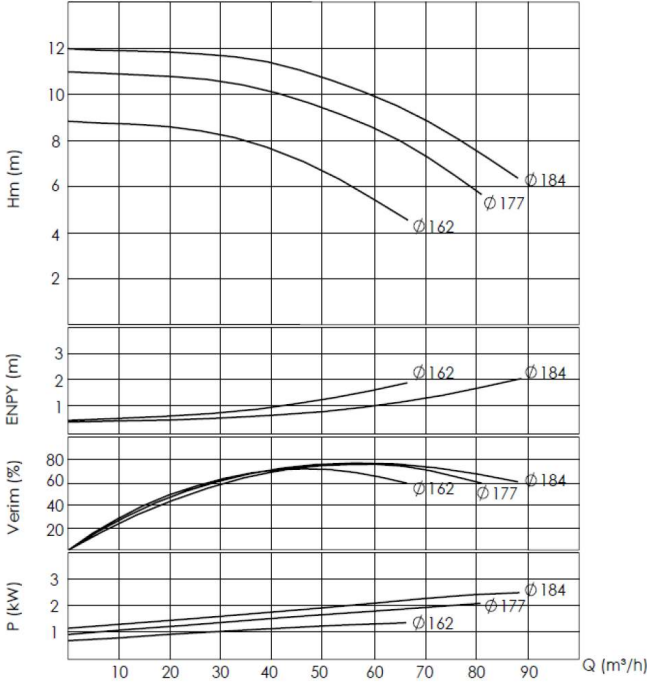
65-400 (1500 DEV/DAK)



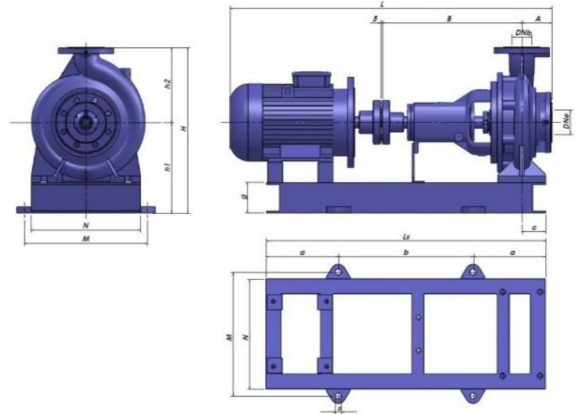
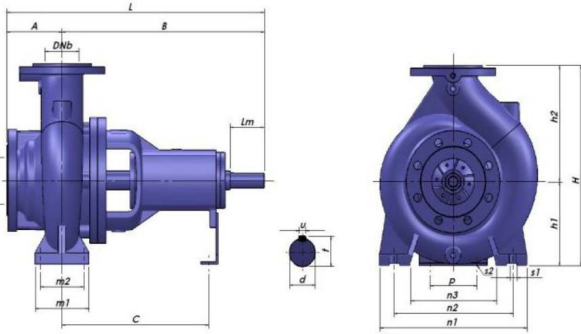
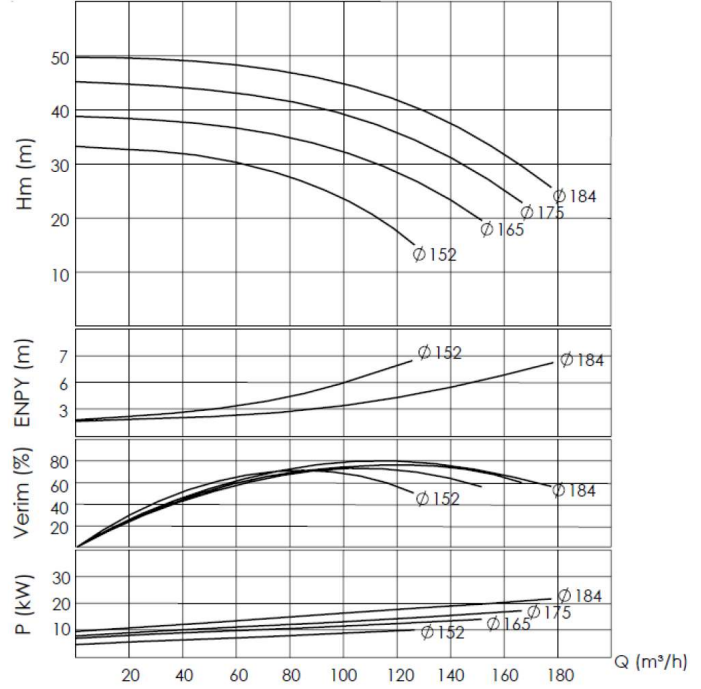
Pompa Tipi (Pompa Size)	Ölçüler (mm) (Dimension)																				Ağırlık (kg) (weight)	
	Dış Ölçüler (External Dimensions)						Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)								Mil Ucu Ölçüleri (shaft end dimensions)							
	Dne	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
65-400	100	65	125	472	597	615	260	355	160	130	435	355	375	16	110	14	340	32	80	35	10	115

POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (kg) (Weight)	KAPLİN NO (Coupling)
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H		
65-400 (1450 d/ dak)	11	160M	100	50	125	464	1205	435	1063	481	700	20	182	80	100	360	355	715	234	2
	15	160L																	248	
	18,5	180M				289	3													
	22	180M				297														
	30	200L				347														

80-160 (1500 DEV/DAK)



80-160 (3000 DEV/DK)



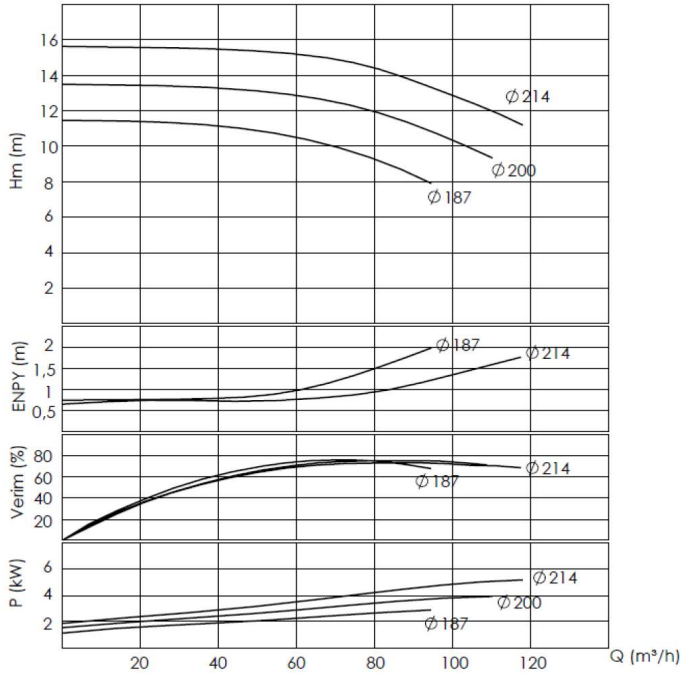
Pompa Tipi (Pompa Size)	Ölçüler (mm) (Dimension)																				Ağırlık (kg) (weight)	
	Dış Ölçüler (External Dimensions)							Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)							Mil Ucu Ölçüleri (shaft end dimensions)							
	DNe	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
80-160	100	80	126	344	470	405	180	225	126	99	331	263	194	12	110	14	230	28	40	31	8	46

POMPA TİPİ (Pump Type)	MOTOR (Engine)		(DN 16)		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)		
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H				
80-160 (1450 d/ dak)	1,1	90S	100	80	126	364	793	331	688	377	450	20	119	63	80	260	225	485	83	1		
	1,5	90L					813												719		135	92
	2,2	100L					876												135		92	
	3	100L					876												135		92	

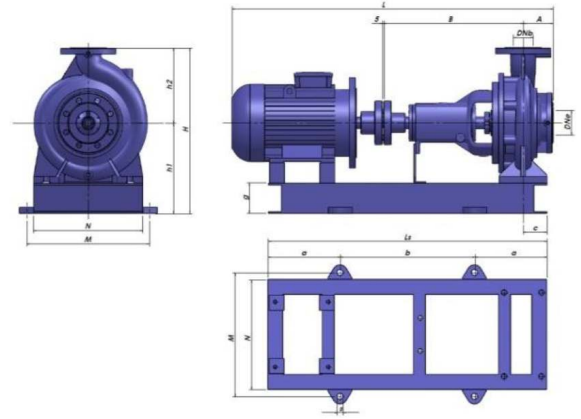
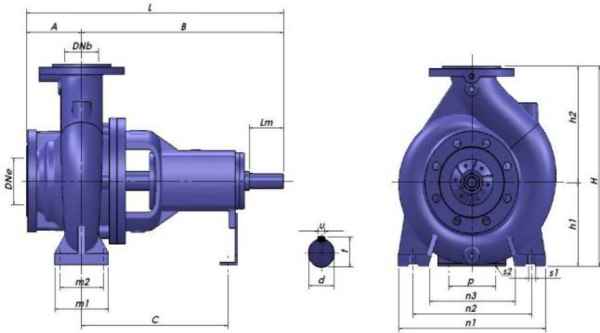
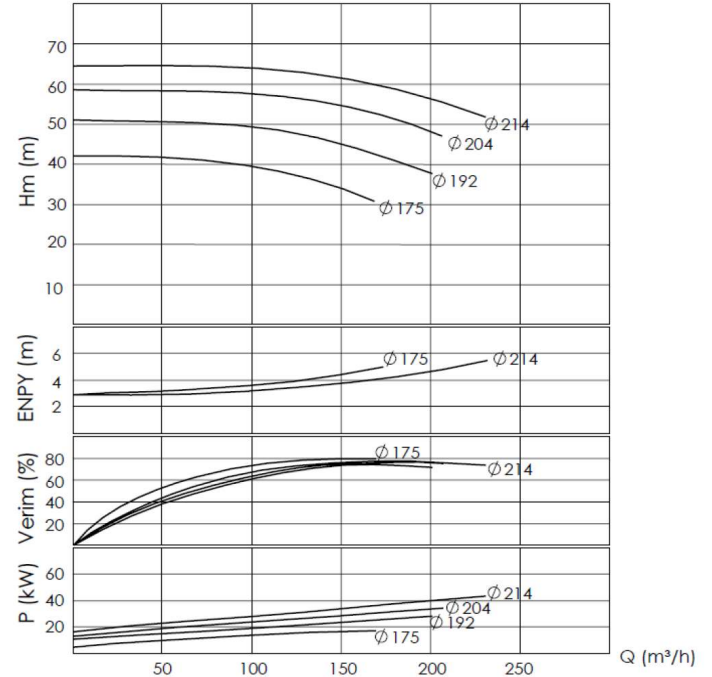
POMPA TİPİ (Pump Type)	MOTOR (Engine)		(DN 16)		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)	
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H			
80-160 (2900 d/ dak)	7,5	132S	100	80	126	376	972	331	783	377	700	20	167	63	80	260	225	485	113	2	
	11	160M					1118		955										128		142
	15	160M					1118		955										128		149
	18,5	160L					1118		955										128		164
	22	180M					1207		982										400		141

80-200

80-200 (1500 DEV/DAK)



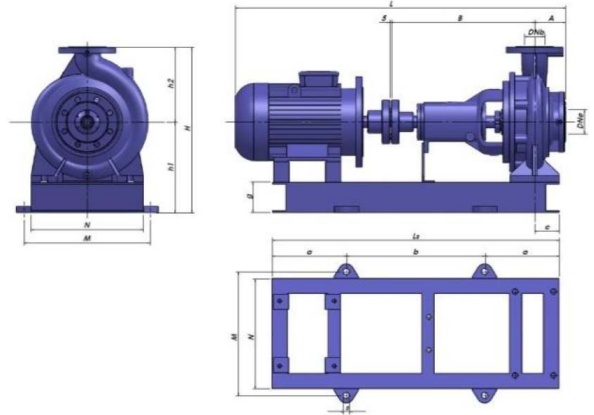
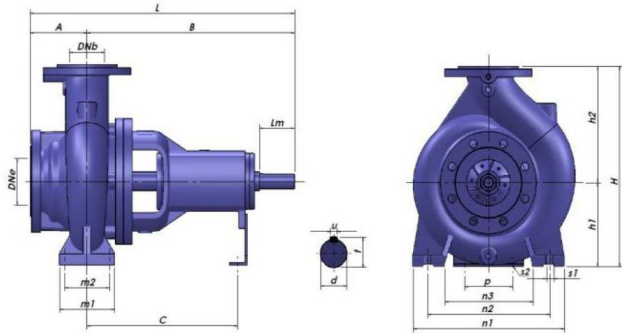
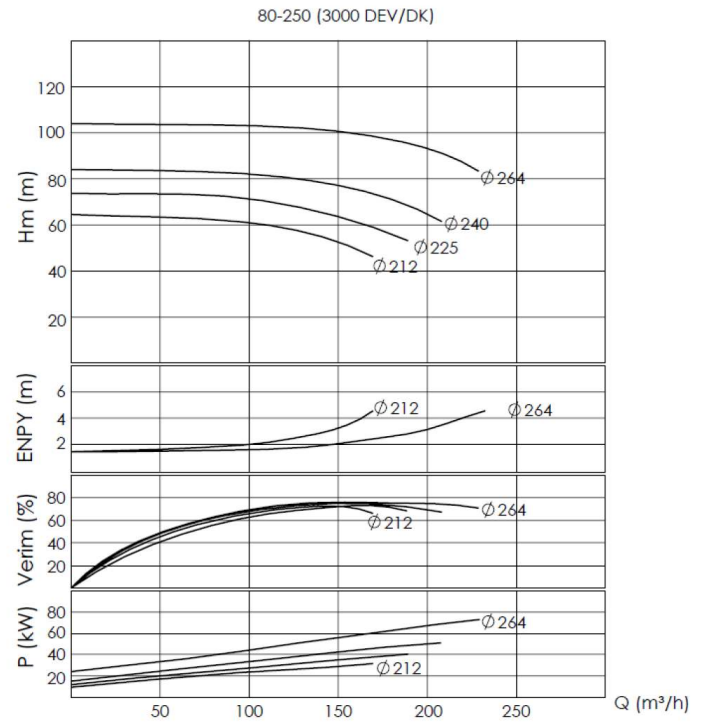
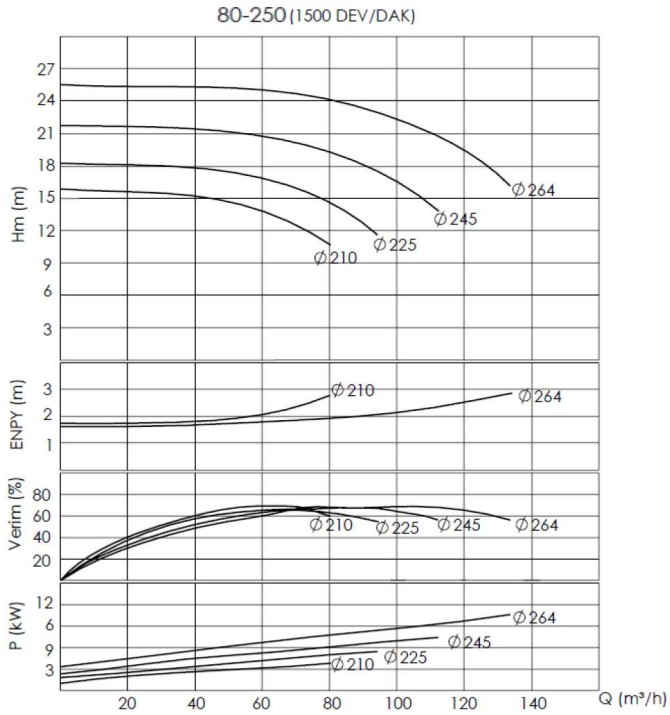
80-200 (3000 DEV/DK)



Pompa Tipi (Pompa Size)	Ölçüler (mm) (Dimension)																				Ağırlık (kg) (weight)	
	Dış Ölçüler (External Dimensions)							Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)							Mil Ucu Ölçüleri (shaft end dimensions)							
	DNe	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
80-200	100	80	130	474	604	430	180	250	126	102	345	280	201	16	110	14	343	32	80	35	10	72

POMPA TİPİ (Pump Type)	MOTOR (Engine)		(DN 16)		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)		
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H				
80-200 (1450 d/ dak)	3	100L	100	80	130	466	987	345	833	391	450	20	192	63	100	280	250	530	128	2		
	4	112M					1004												873		212	143
	5,5	132S					1065															

POMPA TİPİ (Pump Type)	MOTOR (Engine)		(DN 16)		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)	
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H			
80-200 (2900 d/ dak)	18,5	160L	100	80	130	466	1211	345	1045	391	700	20	173	63	100	280	250	530	196	2	
	22	180M					1300	354	1072	400			186						228		268
	30	200L					1388	400	1155	446			228						287		
	37	200L					1421	438	1175	484			238						331		
	45	225M																			



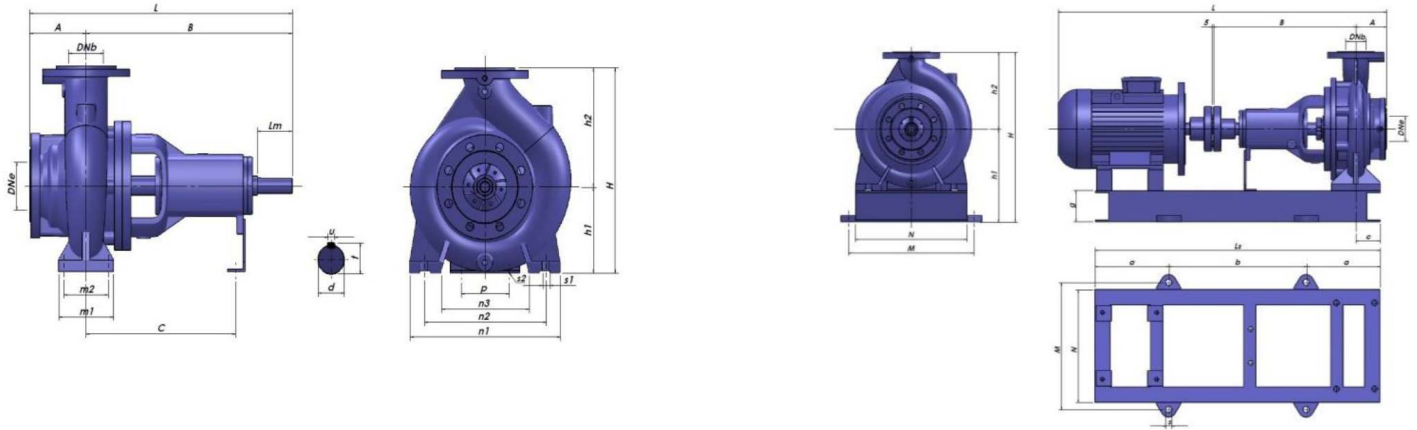
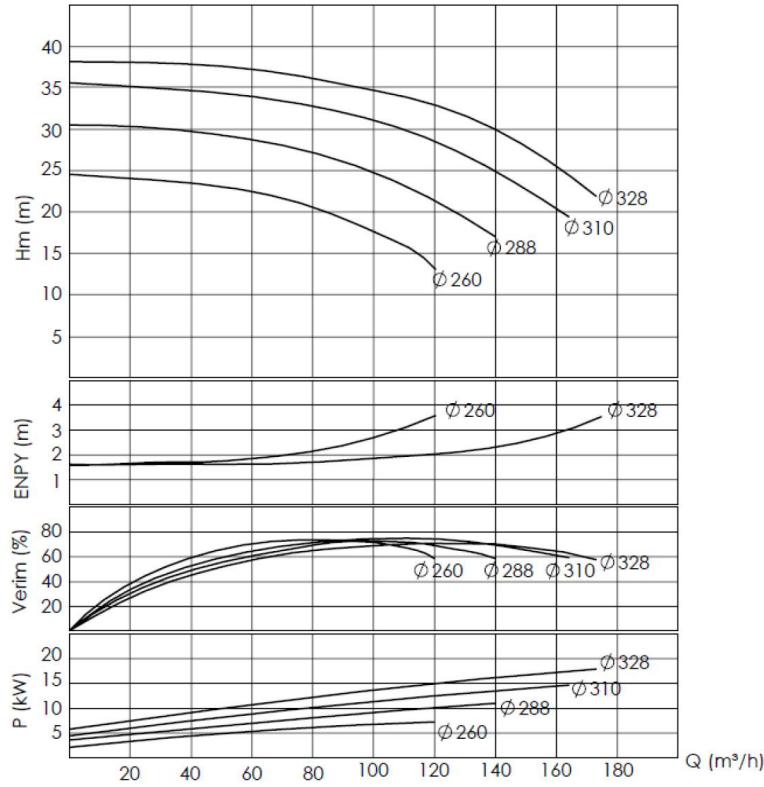
Pompa Tipi (Pompa Size)	Ölçüler (mm) (Dimension)																					Ağırlık (kg) (weight)
	Dış Ölçüler (External Dimensions)						Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)										Mil Ucu Ölçüleri (shaft end dimensions)					
	DNe	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t	u	
80-250	100	80	127	477	604	480	200	280	160	125	405	317	235	18	110	14	346	32	80	35	10	81

POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)															AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H			
80-250 (1450 d/ dak)	4	112M	100	80	127	469	1005	407	855	453	450	20	203	80	100	300	280	580	146	2	
	5,5	132S					1031						935						243		155
	7,5	132M					1066						1017						243		176
	11	160M					1212						700						159		193

POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)															AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)			
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H						
80-250 (2900 d/ dak)	37	200L	100	80	127	497	1389	407	1175	453	700	20	238	80	100	300	280	580	286	3				
	45	225M					1422						438						1195		484	248	605	339
	55	250M					1522						484						1285		530	293	650	384
	75	280M					1655						550						1390		596	345	700	753

80-315

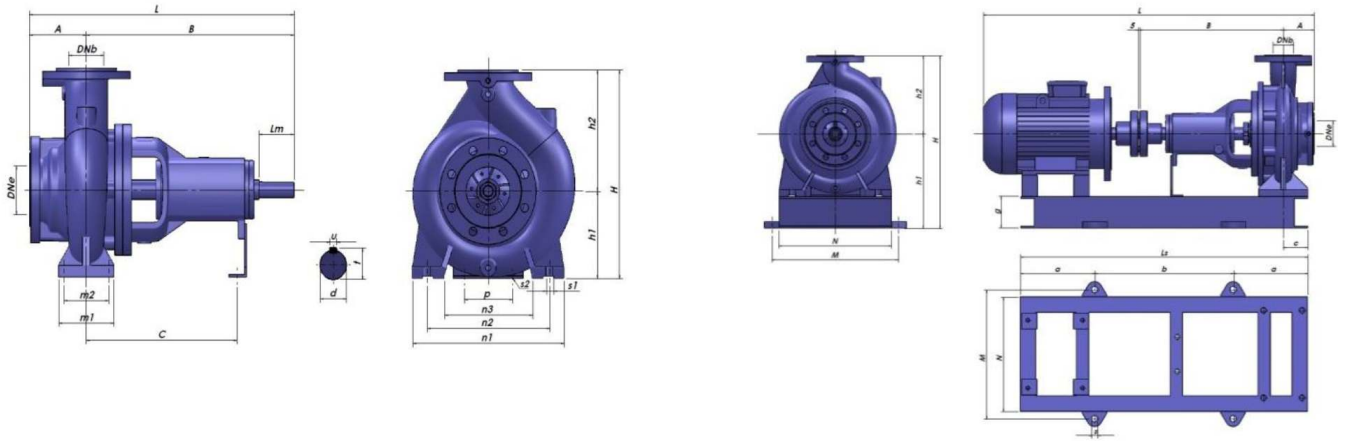
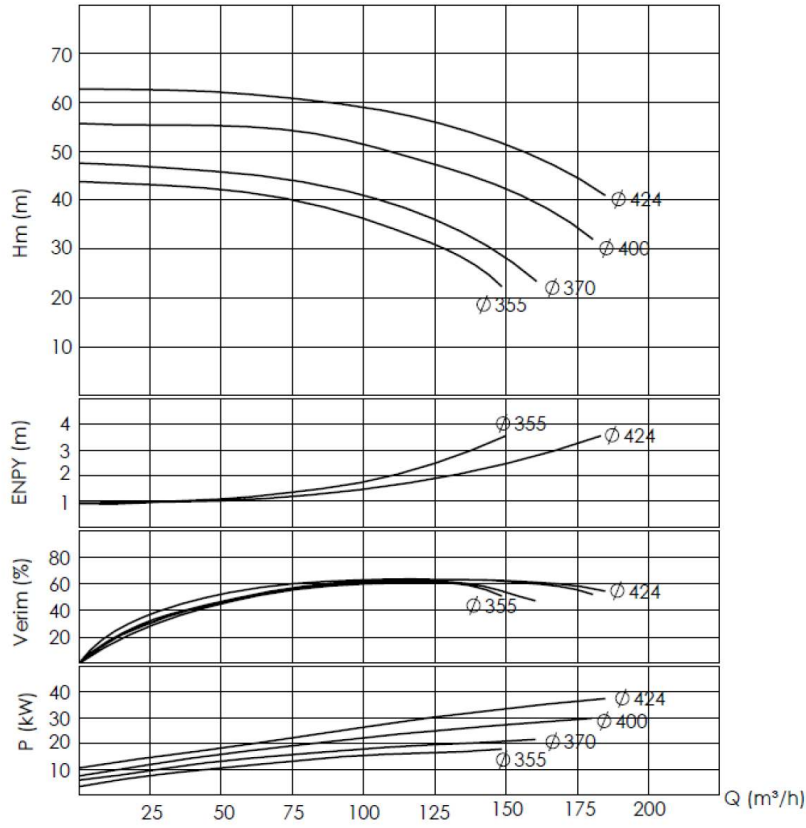
80-315 (1500 DEV/DAK)



Pompa Tipi (Pompa Size)	Ölçüler (mm) (Dimension)																				Ağırlık (kg) (weight)	
	Dış Ölçüler (External Dimensions)						Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)						Mil Ucu Ölçüleri (shaft end dimensions)									
	Dne	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
80-315	100	80	126	474	600	565	250	315	160	125	404	315	233	18	110	14	342	32	80	35	10	100

POMPA TİPİ (Pump Type)	MOTOR (Engine)		(DN 16)		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)
	KW	IEC	DNe	DNb	A	B	L	N	LS	M	b	s	a	c	g	h1	h2	H		
80-315 (1450 d/dak)	7,5	132M	100	80	126	466	1062	404	930	450	700	20	240	80	100	350	315	665	198	2
	11	160M					1208		1065				183						217	
	15	160L					1297		1089				195						231	
	18,5	180M					1297		1089				195						271	

80-400 (1500 DEV/DAK)

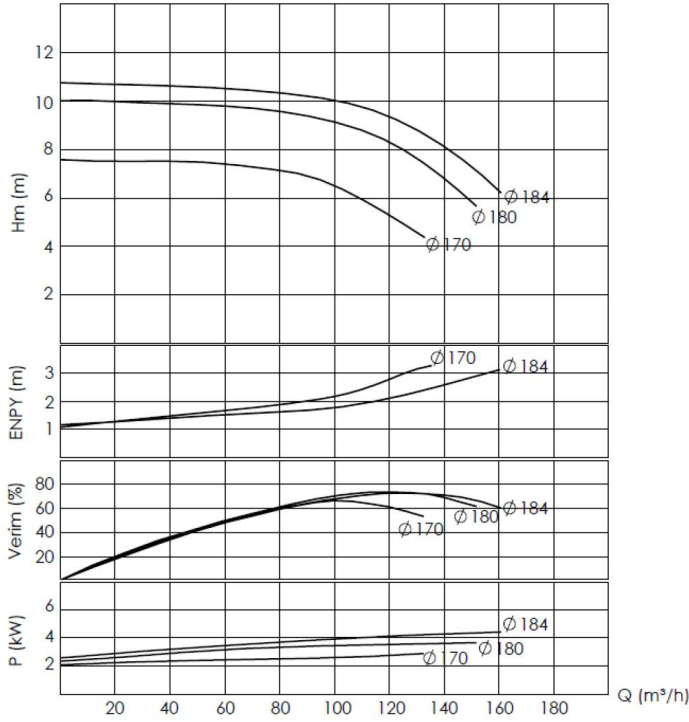


Pompa Tipi (Pompa Size)	Ölçüler (mm) (Dimension)																				Ağırlık (kg) (weight)	
	Dış Ölçüler (External Dimensions)							Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)							Mil Ucu Ölçüleri (shaft end dimensions)							
	Dne	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
80-400	100	80	125	531	656	635	280	355	16	125	440	355	270	14	110	14	344	42	110	45	12	148

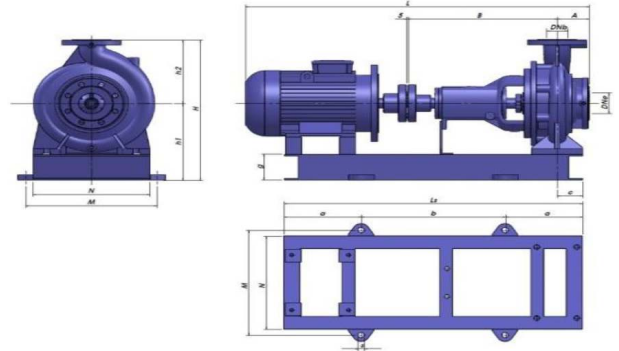
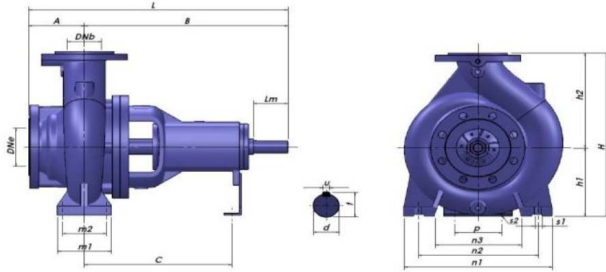
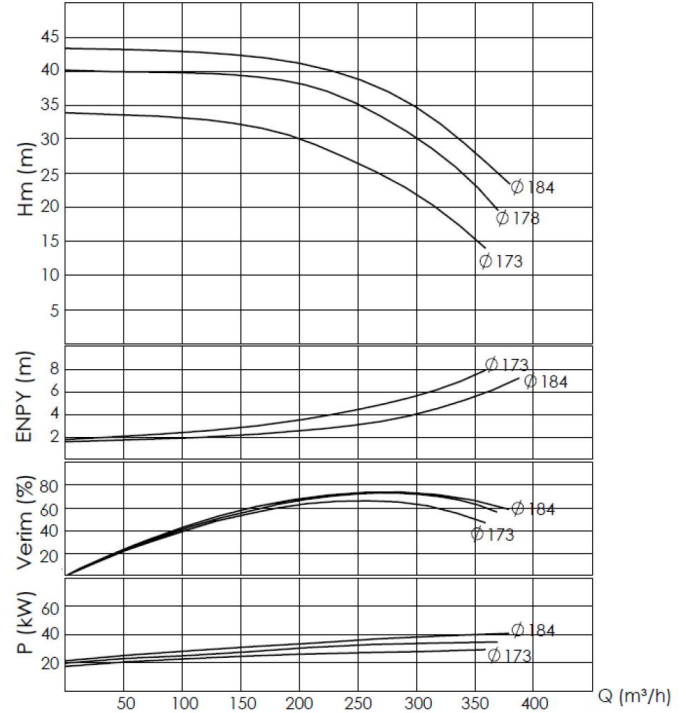
POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)															AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)
	KW	IEC	DNe	DNb	A	B	L	N	LS	M	b	s	a	c	g	h1	h2	H			
80-400 (1450 d/dak)	18,5	180M	100	80	125	521	1323	440	1116	486	700	20	208	80	100	380	355	735	325	3	
	22	180M																	333		
	30	200L																	384		
	37	225S																	429		

100-160

100-160 (1500 DEV/DAK)



100-160 (3000 DEV/DK)



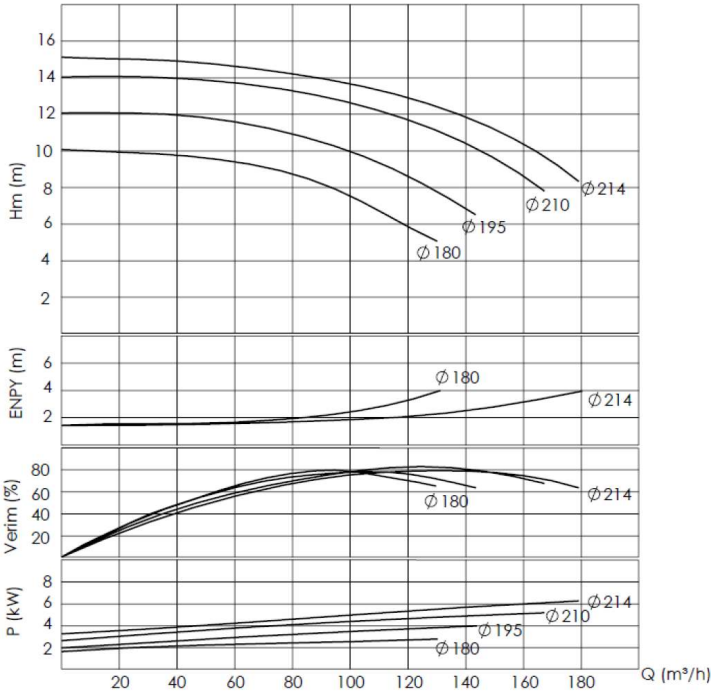
Pompa Tipi (Pompa Size)	Ölçüler (mm) (Dimension)																				Ağırlık (kg) (weight)	
	Dış Ölçüler (External Dimensions)							Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)							Mil Ucu Ölçüleri (shaft end dimensions)							
	DNe	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
100-160	125	100	120	369	489	480	200	280	160	125	363	278	193	18	110	14	255	28	40	31	8	69

POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H		
100-160 (1450 d/ dak)	3	100L	125	100	120	389	895	363	765	409	450	20	158	80	100	300	280	580	124	1
	4	112M					912		768				159						131	
	5,5	132S					401		991				825						188	

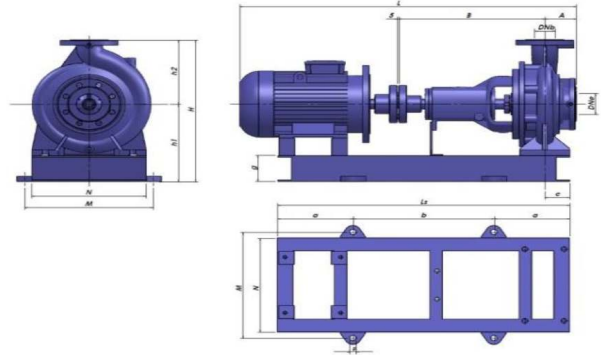
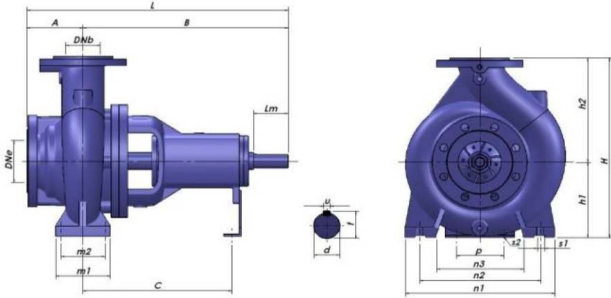
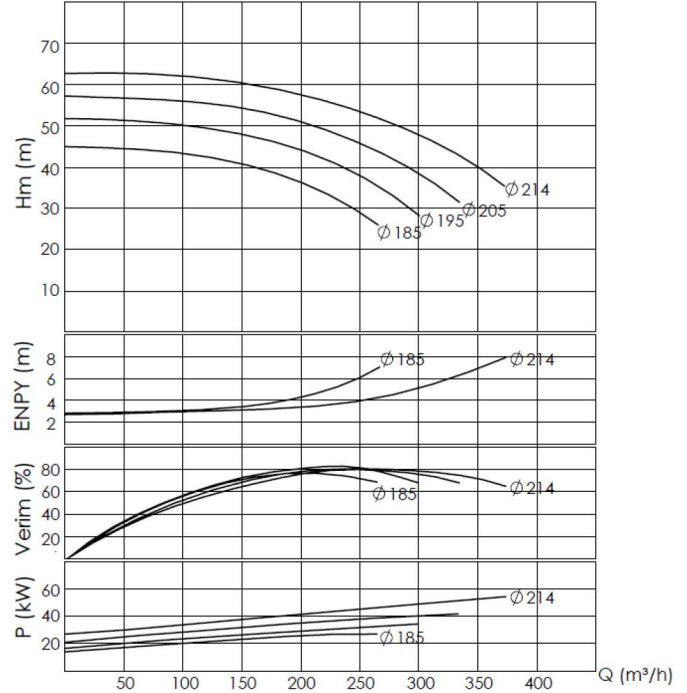
POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)		
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H				
100-160 (2900 d/ dak)	30	200L	125	100	120	429	1314	390	1105	436	700	20	203	80	100	300	280	580	260	3		
	37	200L					1347		438				1127						484		214	289
	45	225M					1347		438				1127						484		214	325

100-200

100-200 (1500 DEV/DAK)



100-200 (3000 DEV/DK)



Pompa Tipi (Pompa Size)	Ölçüler (mm) (Dimension)																				Ağırlık (kg) (weight)	
	Dış Ölçüler (External Dimensions)								Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)							Mil Ucu Ölçüleri (shaft end dimensions)						
	Dne	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
100-200	125	100	127	476	603	480	200	280	163	130	360	285	206	20	110	14	345	32	80	35	10	71

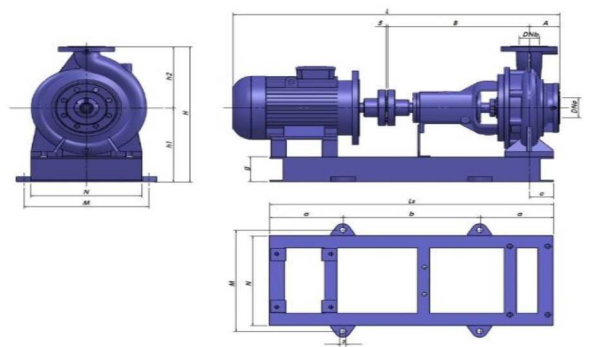
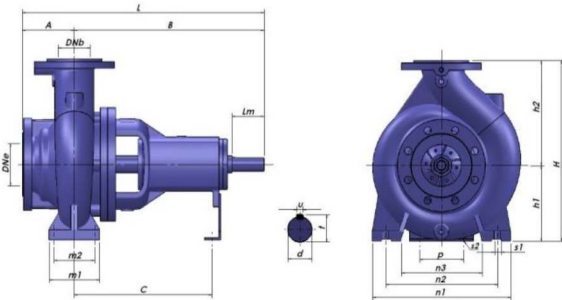
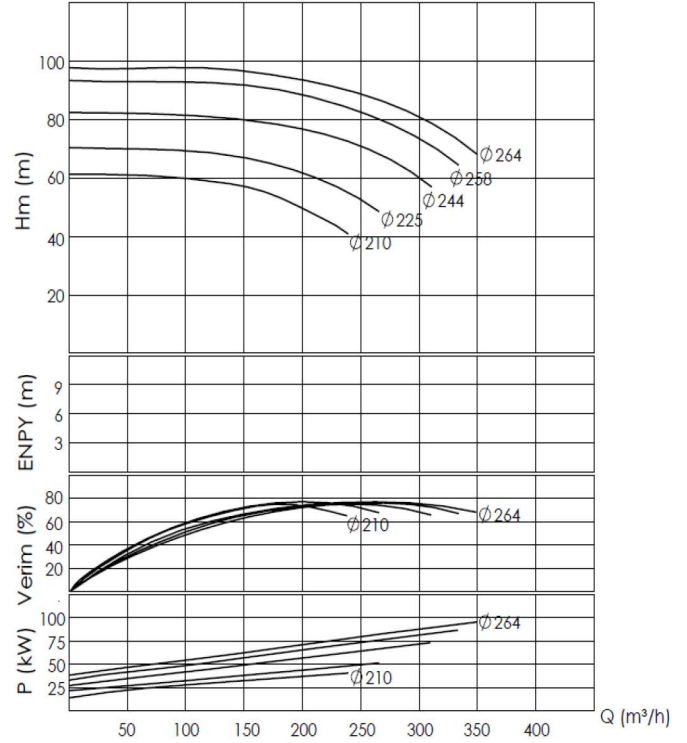
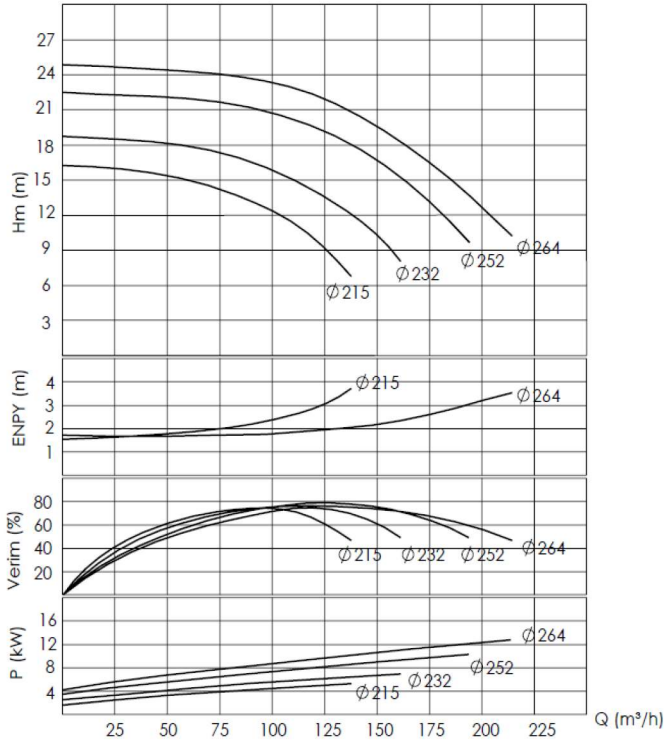
POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)															AĞIRLIK (kg) (Weight)	KAPLİN NO (Coupling)
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H			
100-200 (1450 d/ dak)	3	100L	125	100	127	467	987	360	855	406	450	20	203	82	100	300	280	580	128	2	
	4	112M					1004						241						135		
	5,5	132S					1030						241						144		
	7,5	132M					1065						241						164		

POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)															AĞIRLIK (kg) (Weight)	KAPLİN NO (Coupling)
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H			
100-200 (2900 d/ dak)	30	200L	125	100	127	496	1388	390	1175	436	700	20	238	82	100	300	280	580	282	3	
	37	200L					1421						248						301		
	45	225M					1520						293						325		
	55	250M					1520						293						374		

100-250

100-250 (1500 DEV/DAK)

100-250 (3000 DEV/DK)

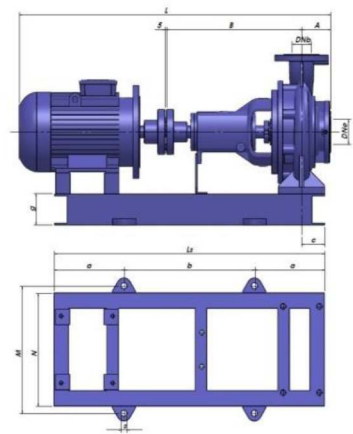
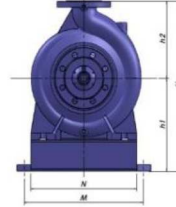
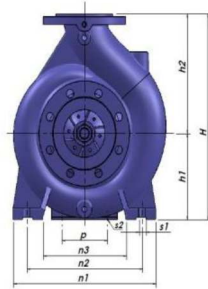
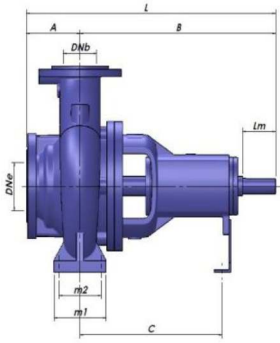
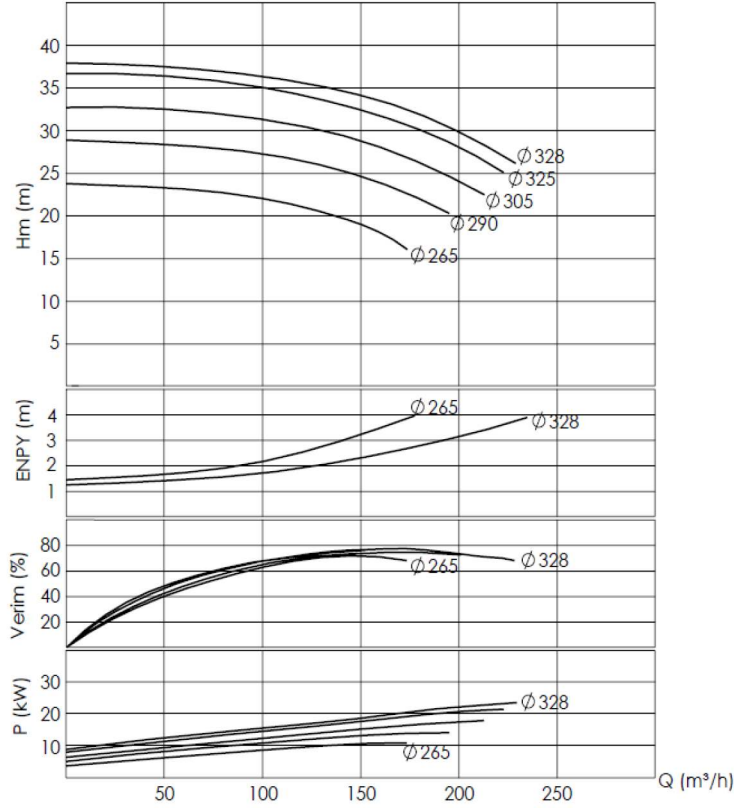


Pompa Tipi (Pompa Size)	Ölçüler (mm) (Dimension)																				Ağırlık (kg) (weight)	
	Dış Ölçüler (External Dimensions)							Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)							Mil Ucu Ölçüleri (shaft end dimensions)							
	Dne	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
100-250	125	100	142	475	617	505	225	280	160	126	395	315	235	18	110	14	343	32	80	35	10	86

POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)		
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H				
100-250 (1450 d/ dak)	5,5	132S	125	100	142	467	1044	395	930	441	450	20	240	80	100	325	280	605	161	2		
	7,5	132M					1079												700		183	201
	11	160M					1225												1065		183	201
	15	160L					1225												1065		183	215

POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)							
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H									
100-250 (2900 d/ dak)	45	225M	125	100	142	495	1435	438	1193	484	700	20	247	80	100	325	280	605	338	3							
	55	250M					1538												484		1285	530	293	120	370	650	393
	75	280M					1668												550		1390	596	345	140	420	700	751
	90	280M					1726												620		1405	666	353	160	475	755	760
	110	315S					1726												620		1405	666	353	160	475	755	971

100-315 (1500 DEV/DAK)

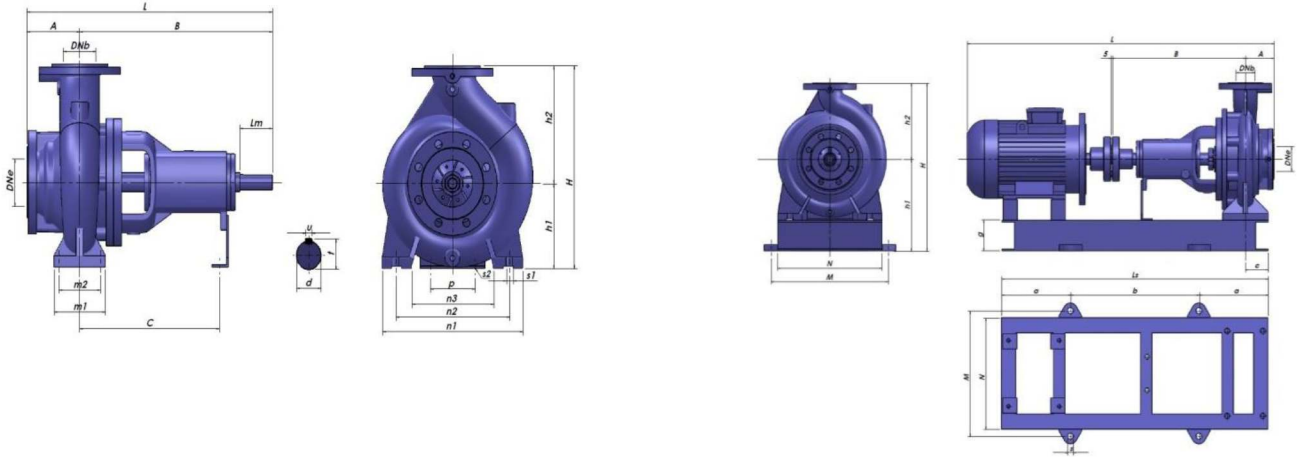
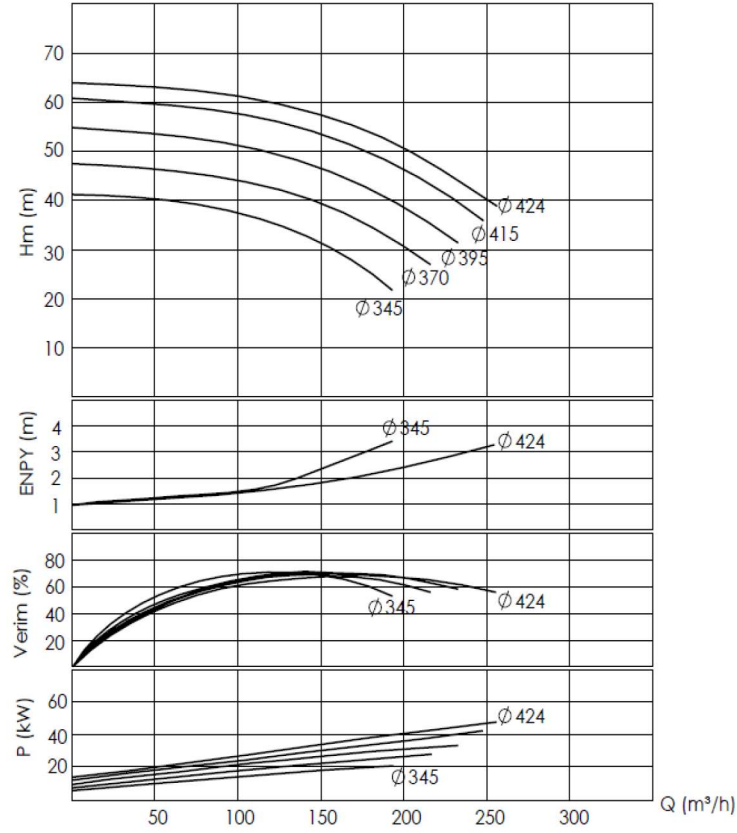


Pompa Tipi (Pompa Size)	Ölçüler (mm) (Dimension)																				Ağırlık (kg) (weight)	
	Dış Ölçüler (External Dimensions)							Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)							Mil Ucu Ölçüleri (shaft end dimensions)							
	Dne	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
100-315	125	100	140	473	613	565	250	315	160	124	401	315	229	18	110	14	343	32	80	35	10	107

POMPA TİPİ (Pump Type)	MOTOR (Engine)		(DN 16)		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (kg) (Weight)	KAPLİN NO (Coupling)
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H		
100-315 (1450 d/ dak)	11	160M	125	100	140	465	1221	401	1060	447	700	20	180	80	100	350	315	665	224	2
	15	160L																	238	
	18,5	180M				278	3													
	22	180M							286											
	30	200L				336														

100-400

100-400 (1500 DEV/DAK)

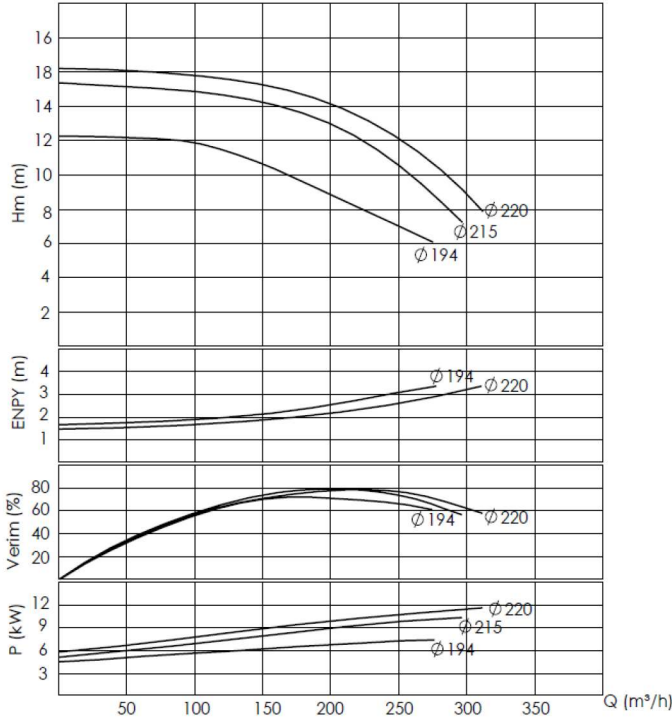


Pompa Tipi (Pompa Sıze)	Ölçüler (mm) (Dimension)																				Ağırlık (kg) (weight)	
	Dış Ölçüler (External Dimensions)						Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)							Mil Ucu Ölçüleri (shaft end dimensions)								
	Dne	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
100-400	125	100	147	528	675	635	280	355	200	155	505	399	293	20	110	14	341	42	110	45	12	190

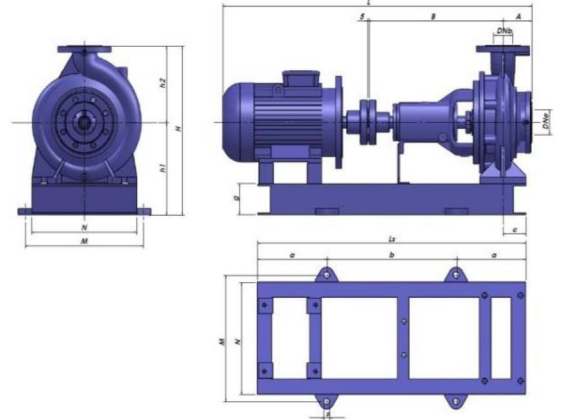
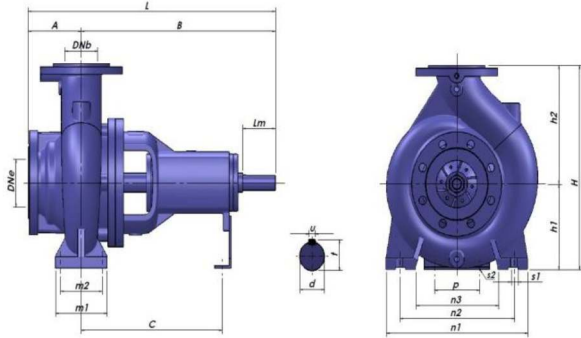
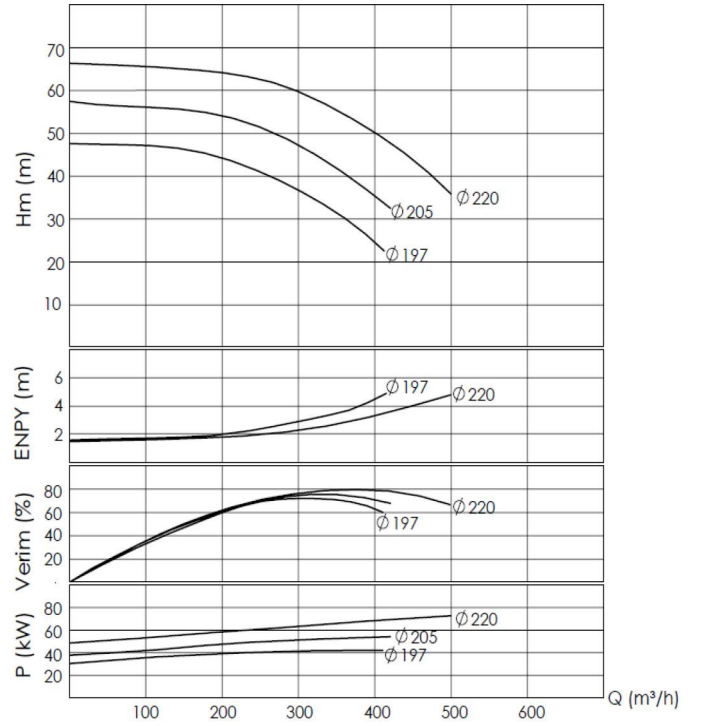
POMPA TİPİ (Pump Type)	MOTOR (Engine)		(DN 16)		ÖLÇÜLER (mm) (Dimensions)															AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H			
100-400 (1450 d/ dak)	22	180M	125	100	147	518	1342	505	1133	551	700	20	217	100	120	400	355	755	385	3	
	30	200L					1430		1215				258						436		
	37	225S					1493		1275				288						483		
	45	225M					1566		1330				315						520		
	55	250M																	546		4

125-200

125-200 (1500 DEV/DAK)



125-200 (3000 DEV/DK)



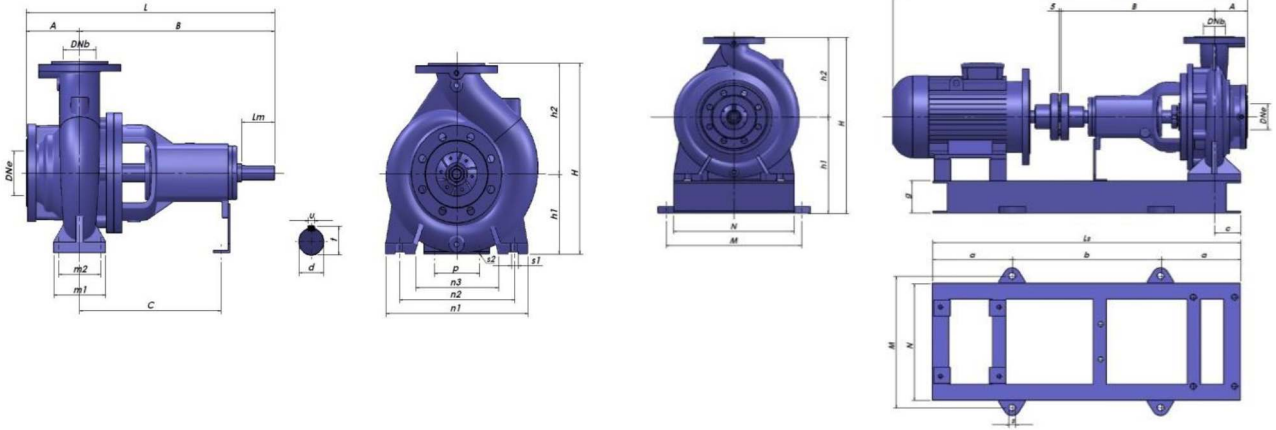
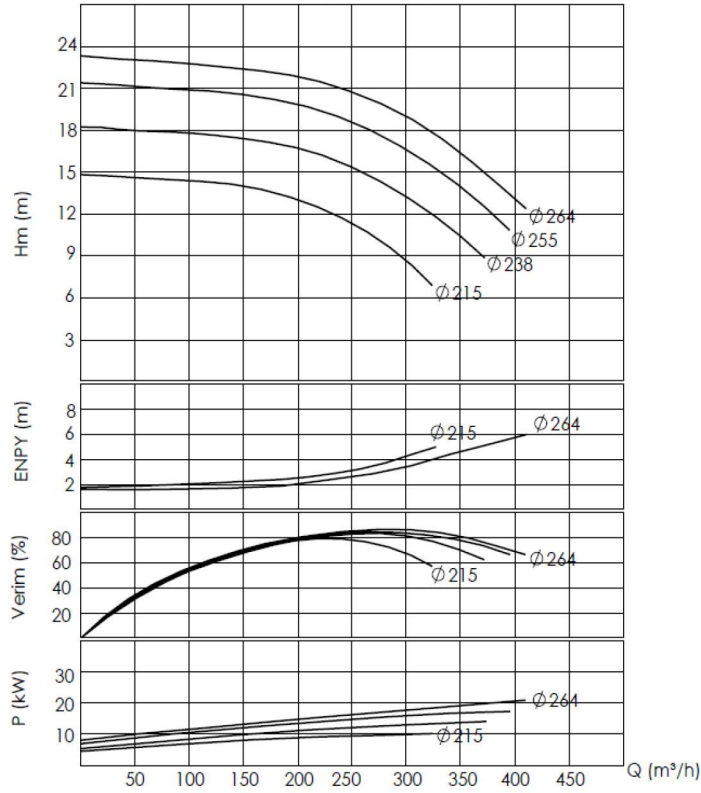
Pompa Tipi (Pompa Size)	Ölçüler (mm) (Dimension)																				Ağırlık (kg) (weight)	
	Dış Ölçüler (External Dimensions)							Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)							Mil Ucu Ölçüleri (shaft end dimensions)							
	DNe	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
125-200	150	125	143	476	619	565	250	315	160	130	400	315	244	18	110	14	344	32	80	35	10	87

POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)															AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)	
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H				
125-200 (1450 d/ dak)	7,5	132M	150	125	143	468	1081	400	930	446	450	20	240	80	100	350	315	665	185	2		
	11	160M					1277						700						183		204	204
	15	160L																	218			

POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)															AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)			
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H						
125-200 (2900 d/ dak)	45	225M	150	125	143	496	1437	484	1194	484	700	20	247	80	100	350	315	665	345	3				
	55	250M					1537						530						293		120	370	685	379
	75	280M					1670						596						345		140	420	735	806

125-250

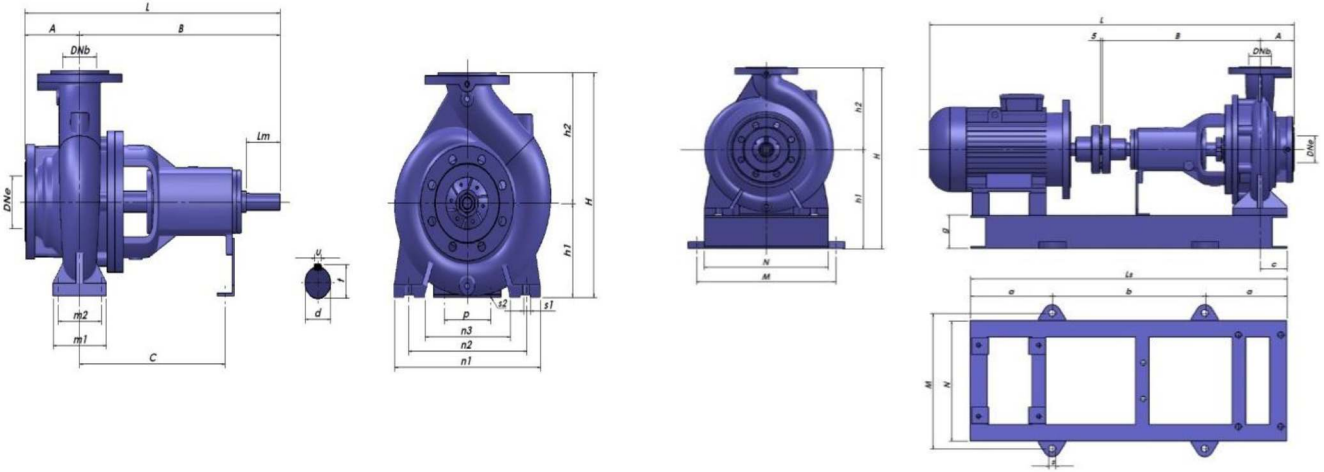
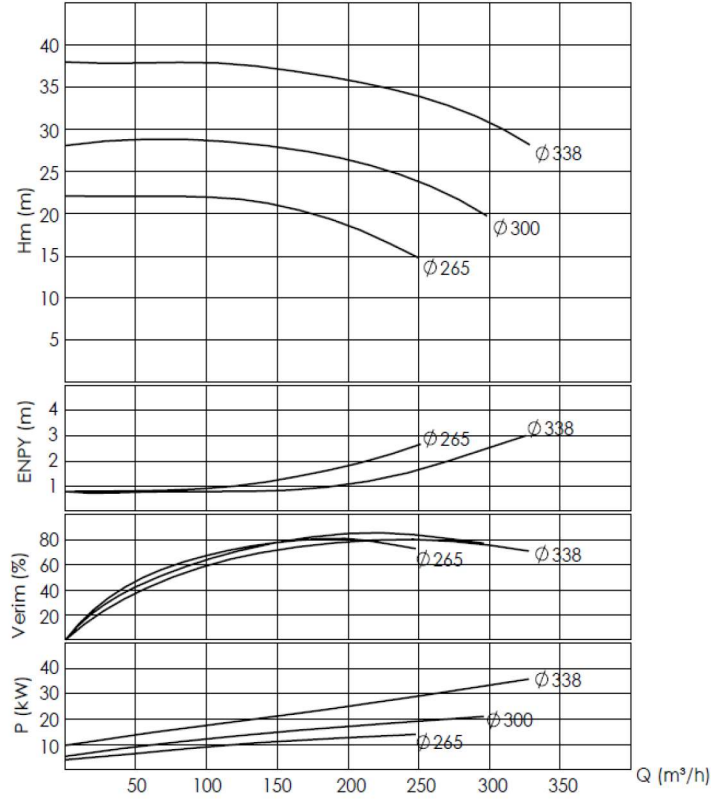
125-250 (1500 DEV/DAK)



Pompa Tipi (Pompa Size)	Ölçüler (mm) (Dimension)																				Ağırlık (kg) (weight)	
	Dış Ölçüler (External Dimensions)						Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)										Mil Ucu Ölçüleri (shaft end dimensions)					
	DNe	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
125-250	150	125	137	477	614	605	250	355	160	125	400	315	232	16	110	14	346	32	80	35	10	101

POMPA TİPİ (Pump Type)	MOTOR (Engine)		(DN 16)		ÖLÇÜLER (mm) (Dimensions)															AĞIRLIK (kg) (Weight)	KAPLİN NO (Coupling)
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H			
125-315 (1450 d/dak)	15	160L	150	125	140	494	1250	506	1110	552	700	20	205	100	120	400	355	755	303	2	
	18,5	180M					1339		1137				219						344		
	22	180M				1427	1220		260				352								
	30	200L				1490	1245		273				404								
	37	225S											449								

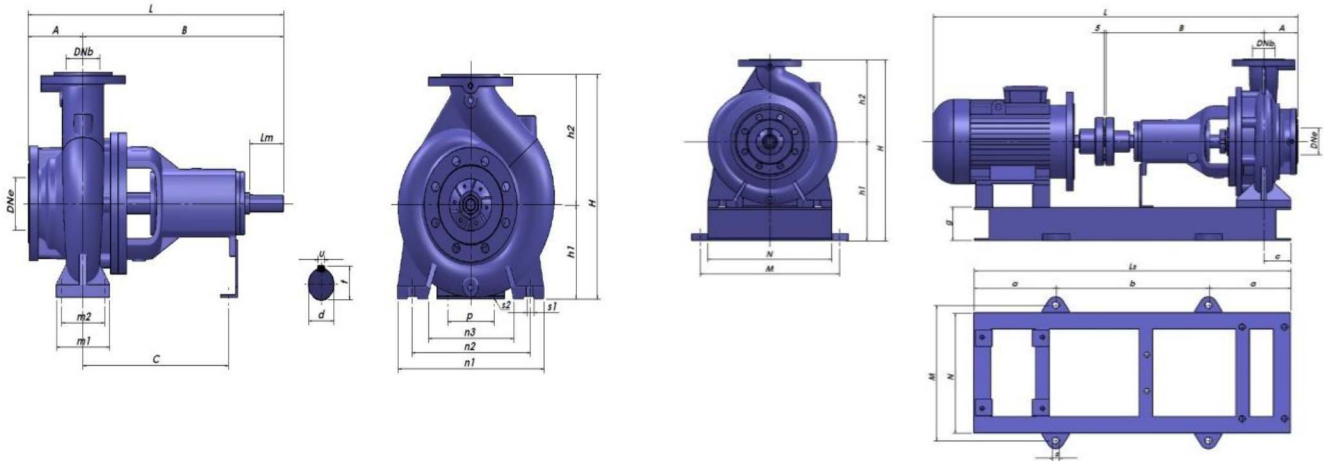
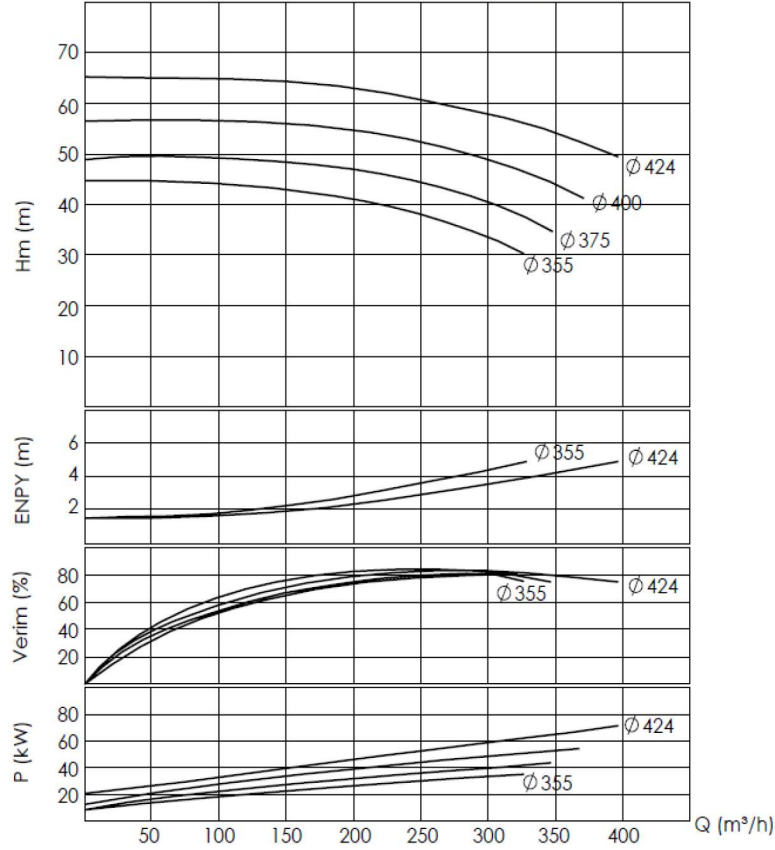
125-315 (1500 DEV/DAK)



Pompa Tipi (Pompa Size)	Ölçüler (mm) (Dimension)																				Ağırlık (kg) (weight)	
	Dış Ölçüler (External Dimensions)					Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)										Mil Ucu Ölçüleri (shaft end dimensions)						
	Dne	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
125-315	150	125	140	532	672	655	280	355	200	155	506	401	295	20	110	14	361	42	110	45	12	157

POMPA TİPİ (Pump Type)	MOTOR (Engine)		(DN 16)		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)
	KW	IEC	DNe	DNb	A	B	L	N	LS	M	b	s	a	c	g	h1	h2	H		
125-315 (1450 d/ dak)	15	160L	150	125	140	494	1250	506	1110	552	700	20	205	100	120	400	355	755	303	3
	18,5	180M																	344	
	22	180M				352														
	30	200L				404														
	37	225S				449														

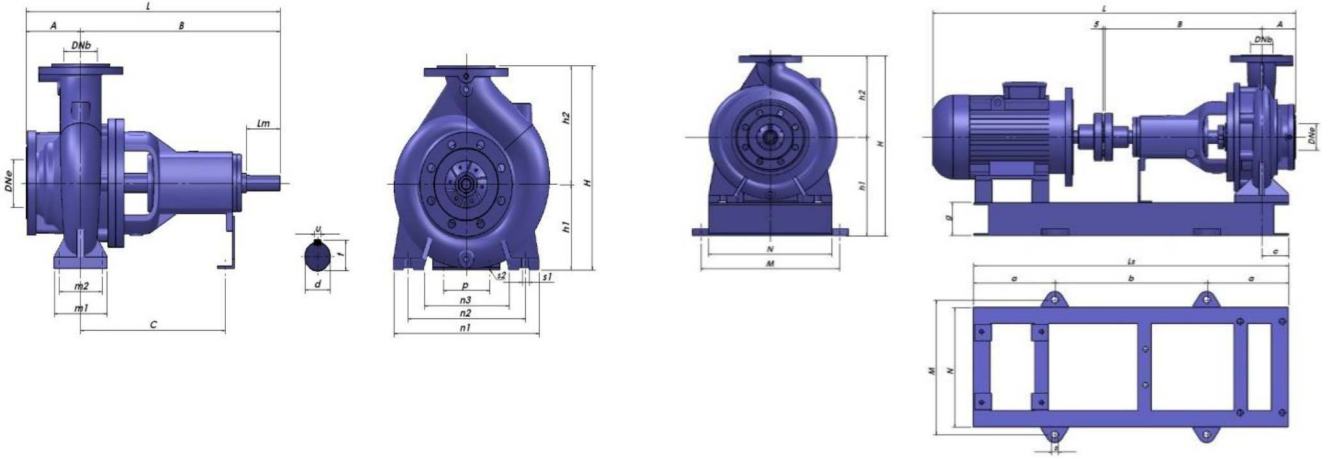
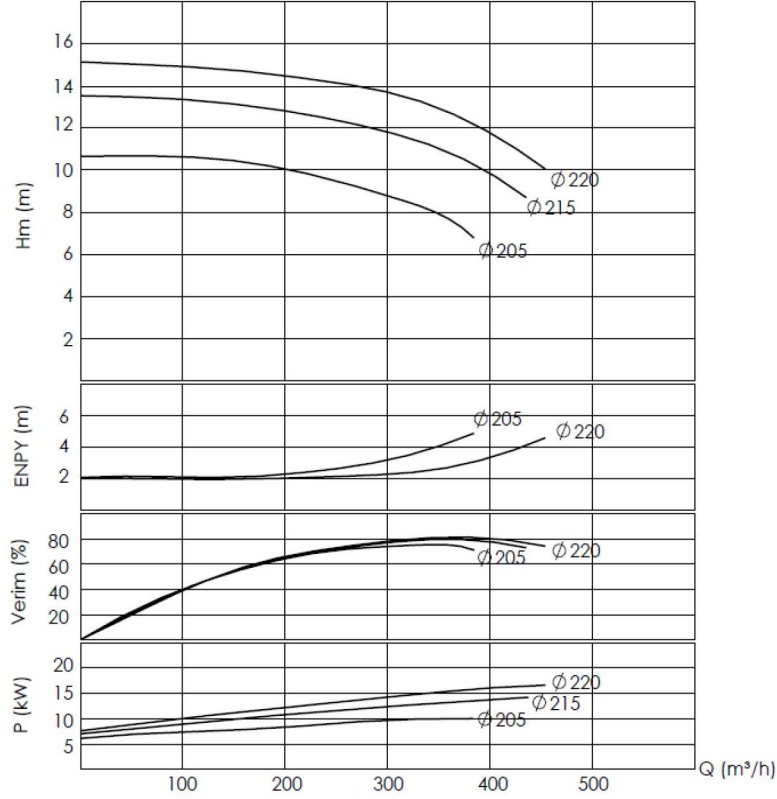
125-400 (1500 DEV/DAK)



Pompa Tipi (Pompa Size)	Ölçüler (mm) (Dimension)																					Ağırlık (kg) (weight)
	Dış Ölçüler (External Dimensions)						Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)							Mil Ucu Ölçüleri (shaft end dimensions)								
	Dne	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t	u	
125-400	150	125	144	530	674	715	315	400	200	155	502	396	294	20	110	14	345	42	110	45	12	186

POMPA TİPİ (Pump Type)	MOTOR (Engine)		(DN 16)		ÖLÇÜLER (mm) (Dimensions)															AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H			
125-400 (1450 d/dak)	37	225S	150	125	144	520	1492	502	1275	548	700	20	288	100	120	435	400	835	487	3	
	45	225M					1565		1330				315						140		455
	55	250M					1695	550	1435	596			368	140				455	855	553	4
	75	280M																		904	

150-200 (1500 DEV/DAK)

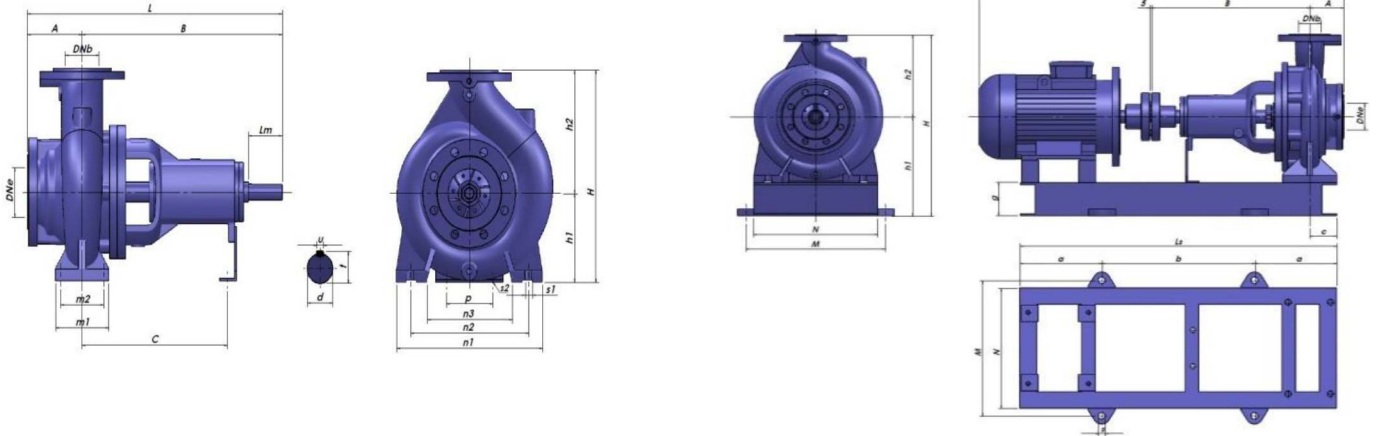
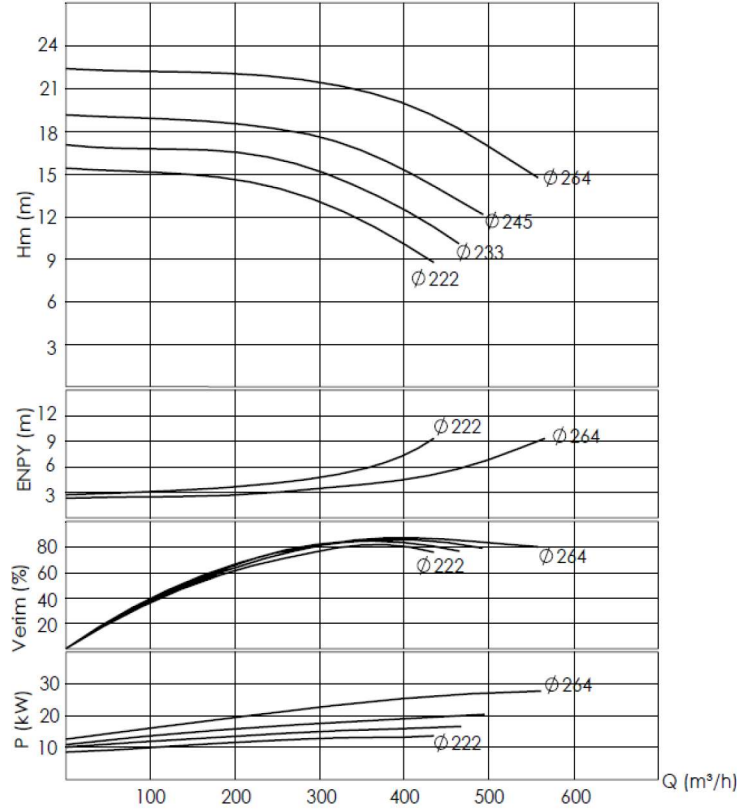


Pompa Tipi (Pompa Size)	Ölçüler (mm) (Dimension)																				Ağırlık (kg) (weight)	
	Dış Ölçüler (External Dimensions)						Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)										Mil Ucu Ölçüleri (shaft end dimensions)					
	DNe	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
150-200	200	150	162	473	635	635	280	355	204	158	513	403	293	20	110	14	342	32	80	35	10	133

POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)													AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)	
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2			H
150-200 (1450 d/ dak)	11	160M	200	150	162	465	1242	513	1079	559	700	20	142	102	120	400	355	755	264	2
	15	160L																	278	
	18,5	180M																	320	

150-250

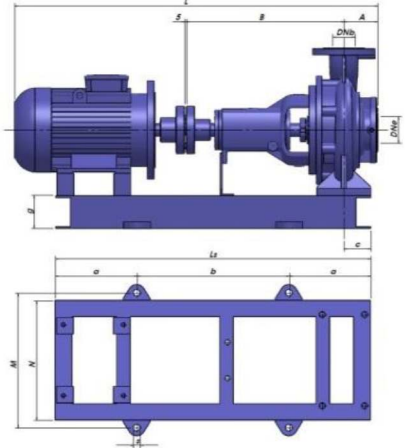
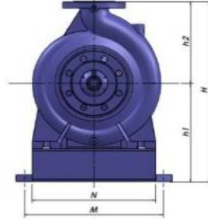
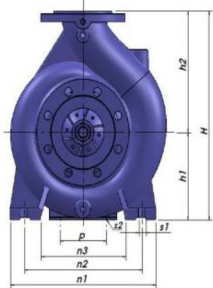
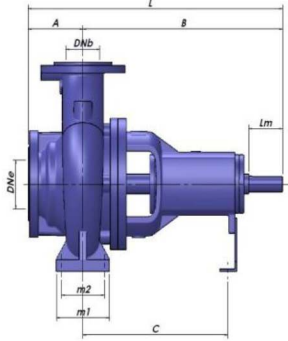
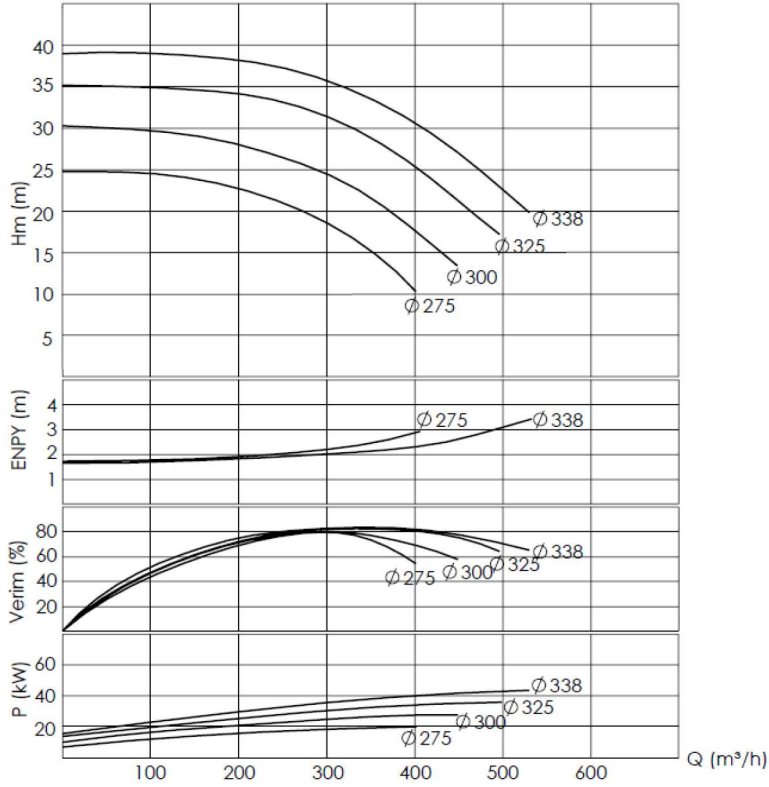
150-250 (1500 DEV/DAK)



Pompa Tipi (Pompa Sıze)	Ölçüler (mm) (Dimension)																				Ağırlık (kg) (weight)	
	Dış Ölçüler (External Dimensions)						Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)						Mil Ucu Ölçüleri (shaft end dimensions)									
	Dne	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
150-250	200	150	160	474	634	660	280	380	205	159	515	403	291	20	110	14	343	32	80	35	10	150

POMPA TİPİ (Pump Type)	MOTOR (Engine)		(DN 16)		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)
	KW	IEC	DNe	DNb	A	B	L	N	LS	M	b	s	a	c	g	h1	h2	H		
150-250 (1450 d/ dak)	15	160L	200	150	160	466	1242	515	1085	561	700	20	193	103	120	400	380	780	295	3
	18,5	180M				494	1331		1111				206						337	
	22	180M				494	1331		1111				206						345	
	30	200L				494	1419		1195				248						396	

150-315 (1500 DEV/DAK)

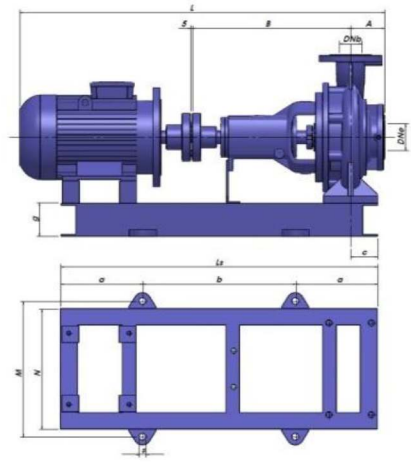
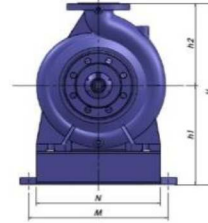
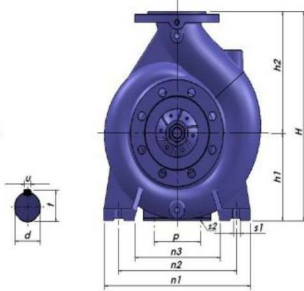
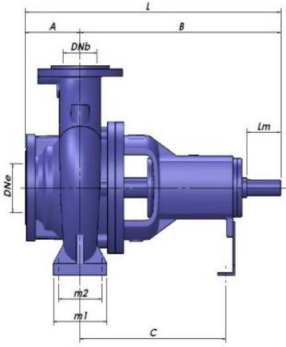
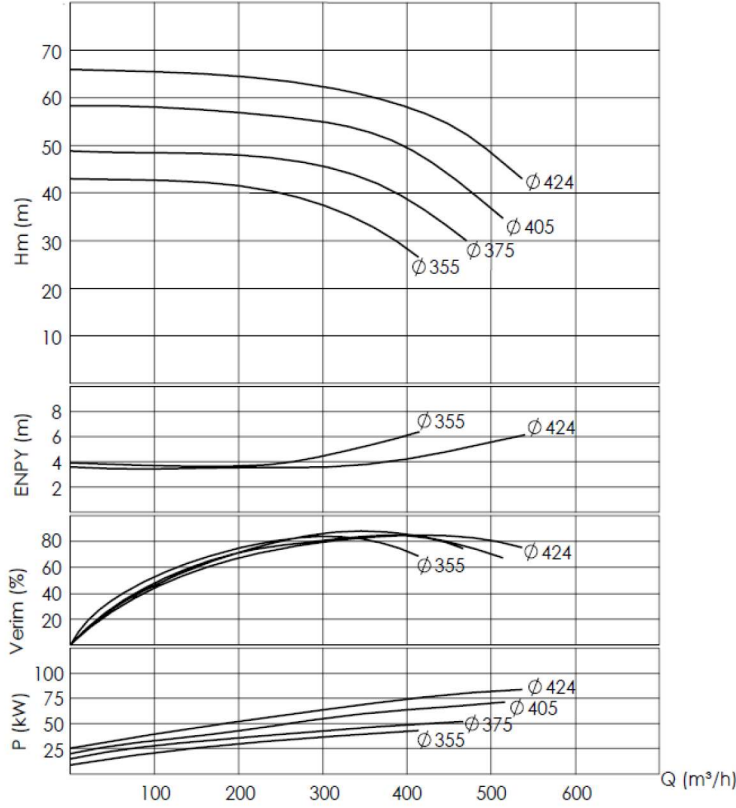


Pompa Tipi (Pompa Size)	Ölçüler (mm) (Dimension)																				Ağırlık (kg) (weight)	
	Dış Ölçüler (External Dimensions)						Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)										Mil Ucu Ölçüleri (shaft end dimensions)					
	Dne	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
150-315	200	150	160	532	532	680	280	400	200	155	560	450	340	24	110	14	361	42	110	45	12	166

POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)															AĞIRLIK (kg) (Weight)	KAPLUN NO (Coupling)
	KW	IEC	DNe	DNb	A	B	L	N	LS	M	b	s	a	c	g	h1	h2	H			
150-315 (1450 d/ dak)	22	180M	200	150	160	522	1359	560	1137	606	700	20	219	100	120	400	400	800	363	3	
	30	200L					1447		1220				260						460		
	37	225S					1510		1275				288						460		
	45	225M																	497		

150-400

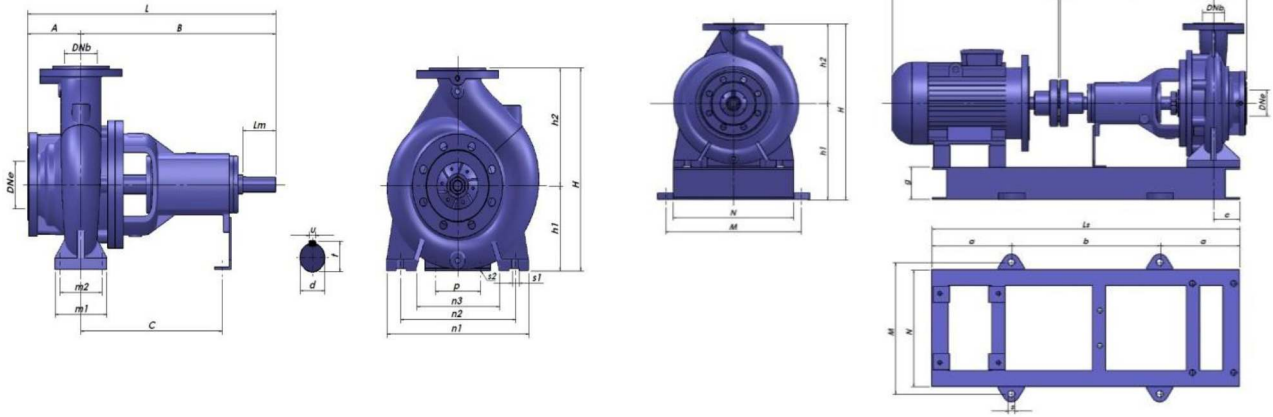
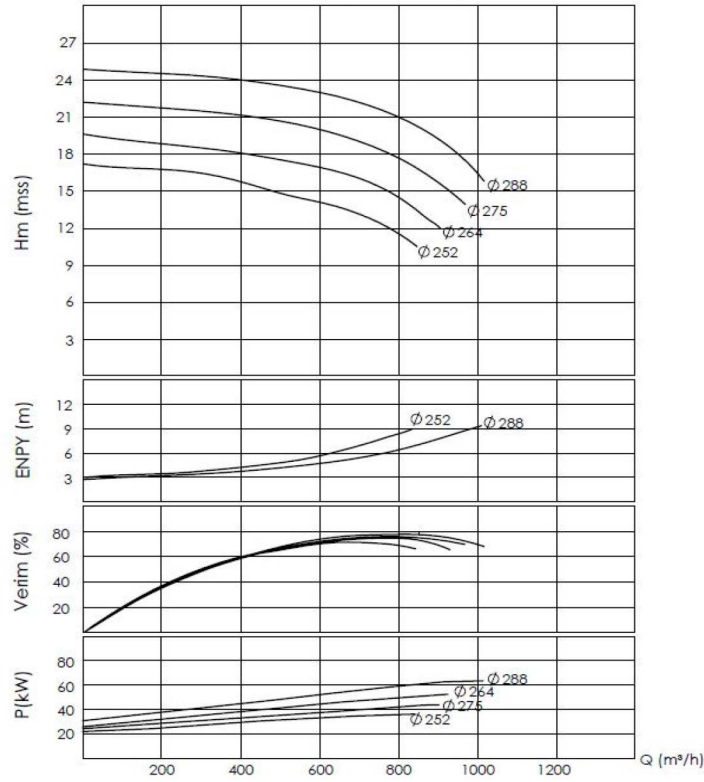
150-400 (1500 DEV/DAK)



Pompa Tipi (Pompa Size)	Ölçüler (mm) (Dimension)																				Ağırlık (kg) (weight)	
	Dış Ölçüler (External Dimensions)					Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)							Mil Ucu Ölçüleri (shaft end dimensions)									
	Dne	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
150-400	200	150	160	530	690	765	315	450	200	154	560	450	340	22	110	14	344	42	110	45	12	195

POMPA TİPİ (Pump Type)	MOTOR (Engine)		(DN 16)		ÖLÇÜLER (mm) (Dimensions)													AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling)	
	KW	IEC	DNe	DNb	A	B	L	N	LS	M	b	s	a	c	g	h1	h2			H
150-400 (1450 d/dak)	45	225M	200	150	160	520	1508	560	1275	606	700	20	288	100	120	435	450	885	534	4
	55	250M					1581		1330				315						914	
	75	280M					1711		1435				368						995	
	90	280M																		

200-270 (1500 DEV/DK)

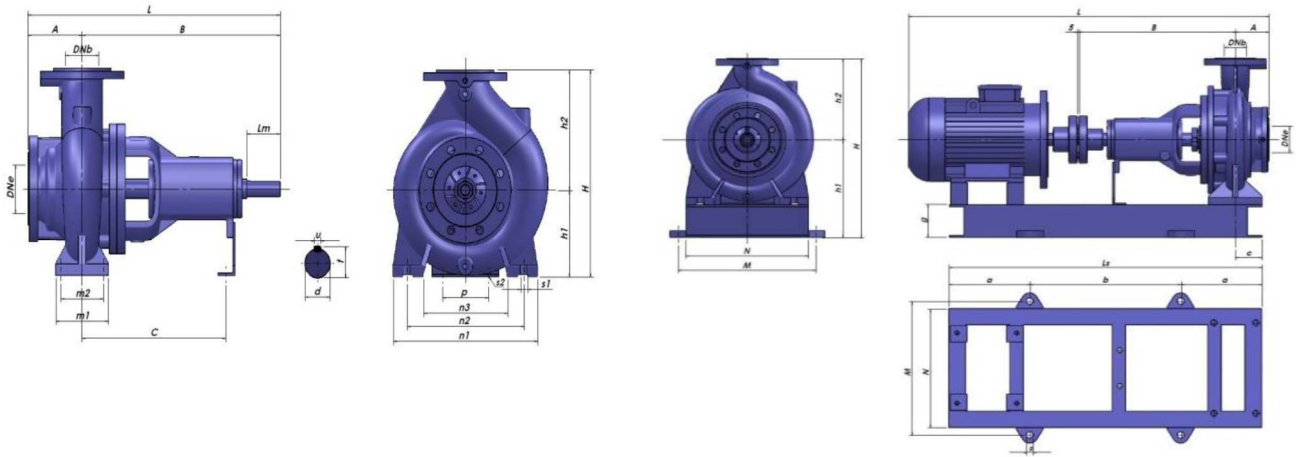
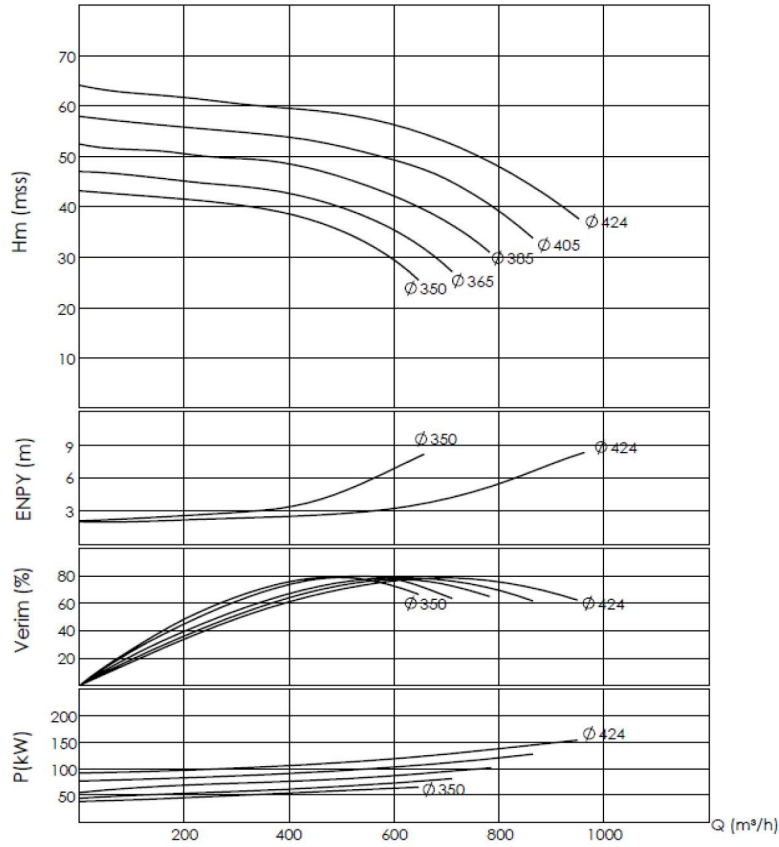


POMPA TİPİ (Pump Type)	ÖLÇÜLER (mm) (Dimensions)																				AĞIRLIK (Weight) (kg)	
	Dış Ölçüler (External Dimensions)							Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)							Mil Ucu Ölçüleri (Shaft End Dimensions)							
	DNe	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
200-270	250	200	195	568	763	805	355	450	250	175	600	480	350	25	110	14	371	42	110	45	12	200

POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (Weight) (kg)	KAPLİN NO (Coupling No)
	KW	IEC	DNe	DNb	A	B	L	N	LS	M	b	s	a	c	g	h1	h2	H		
200-270 (1450 d/dak)	37	225S	250	200	195	568	600	1563	1345	646	1000	20	173	125	140	495	450	945	540	4
	45	225M																	555	
	55	250M																	645	
	75	280S																	775	

200-400

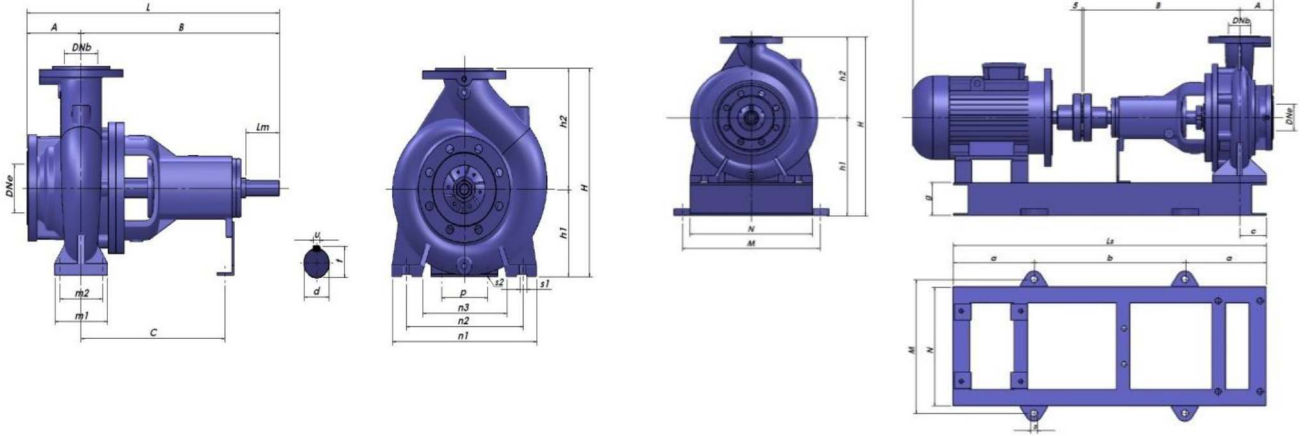
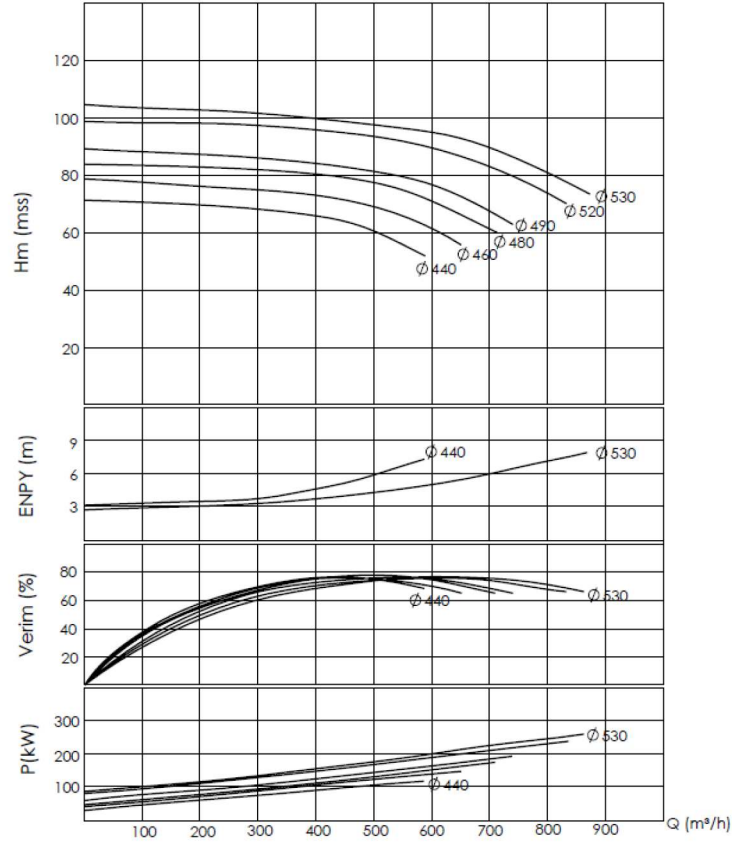
200-400 (1500 DEV/DK)



POMPA TİPİ (Pump Type)	ÖLÇÜLER (mm) (Dimensions)																				AĞIRLIK (Weight) (kg)	
	Dış Ölçüler (External Dimensions)							Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)							Mil Ucu Ölçüleri (Shaft End Dimensions)							
	DN _e	DN _b	A	B	L	H	h ₁	h ₂	m ₁	m ₂	n ₁	n ₂	n ₃	s ₁	p	s ₂	C	d	L _m	t		u
200-400	250	200	183	721	904	900	400	500	250	167	600	500	360	25	140	20	525	55	110	63	16	350

POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (Weight) (kg)	KAPLIN NO (Coupling No)
	KW	IEC	DN _e	DN _b	A	B	L	N	L _s	M	b	s	a	c	g	h ₁	h ₂	H		
200-400 (1450 d/dak)	75	280M	250	200	183	735	1949	600	1680	646	1000	20	340	125	140	560	500	1060	976	4
	90	280M																	1040	
	110	280M																	1209	
	132	315M					2061	620	1825	666	1250	278	160	580	1080	1306				
	160	315M														1327	5			

200-500 (1500 DEV/DK)

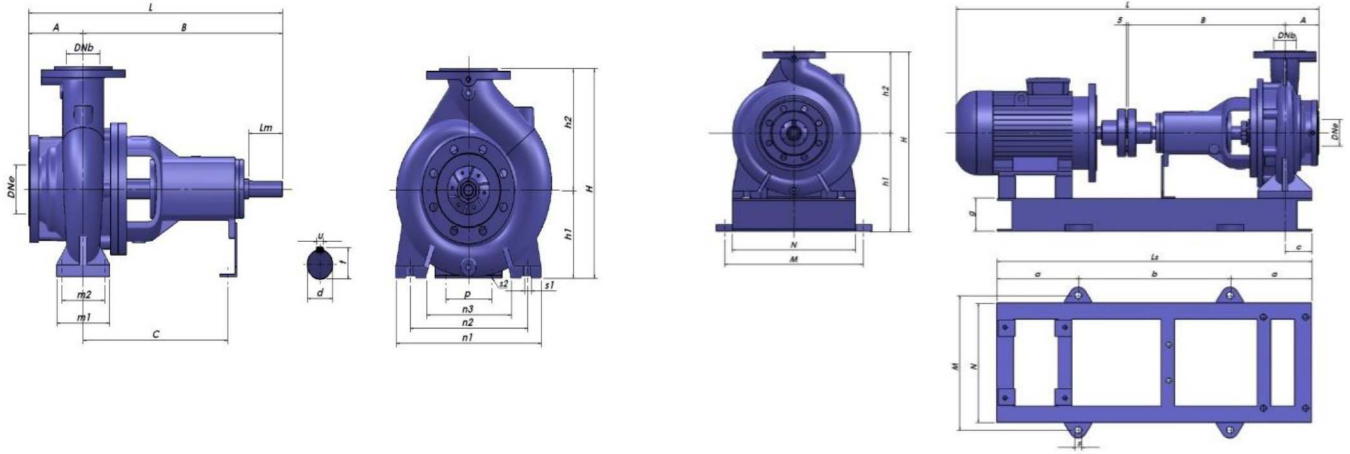
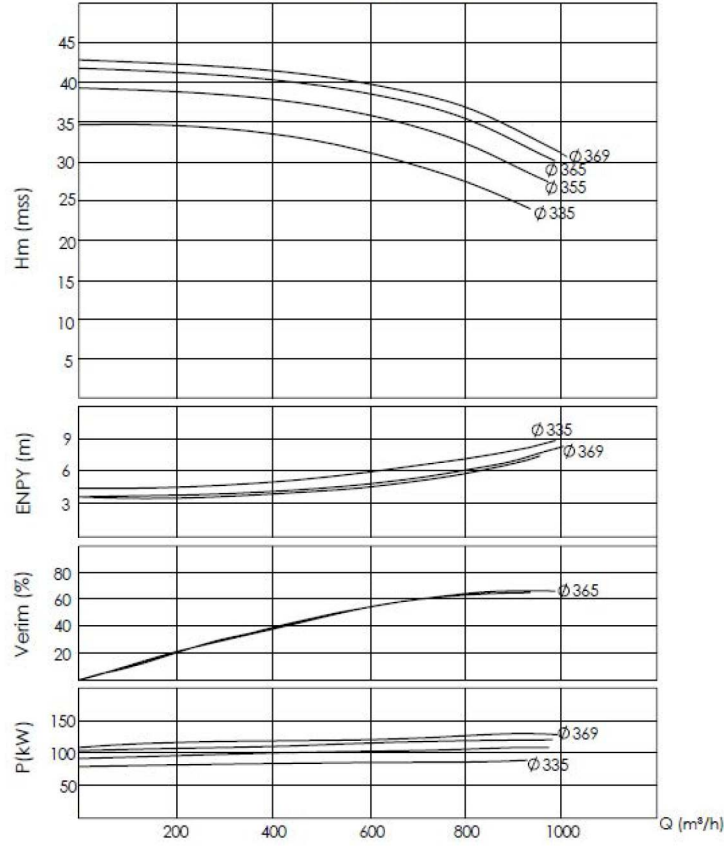


POMPA TİPİ (Pump Type)	ÖLÇÜLER (mm) (Dimensions)																				AĞIRLIK (Weight) (kg)	
	Dış Ölçüler (External Dimensions)							Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)							Mil Ucu Ölçüleri (Shaft End Dimensions)							
	DNe	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
200-500	250	200	212,5	632	844,5	925	400	525	300	190	725	600	428	28	160	20	610,5	70	140,5	80	20	640

POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (Weight) (kg)	KAPLIN NO (Coupling No)				
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H						
200-500 (1450 d/dak)	132	315M	250	200	213	921	2288	725	771	1977	1000	20	488	150	140	540	525	1065	1530	5				
	160	315M					1550																	
	185	315L					2358												1630					
	200	315L					2515												740		786	2027	514	1680
	250	315M					2030																	

250-350

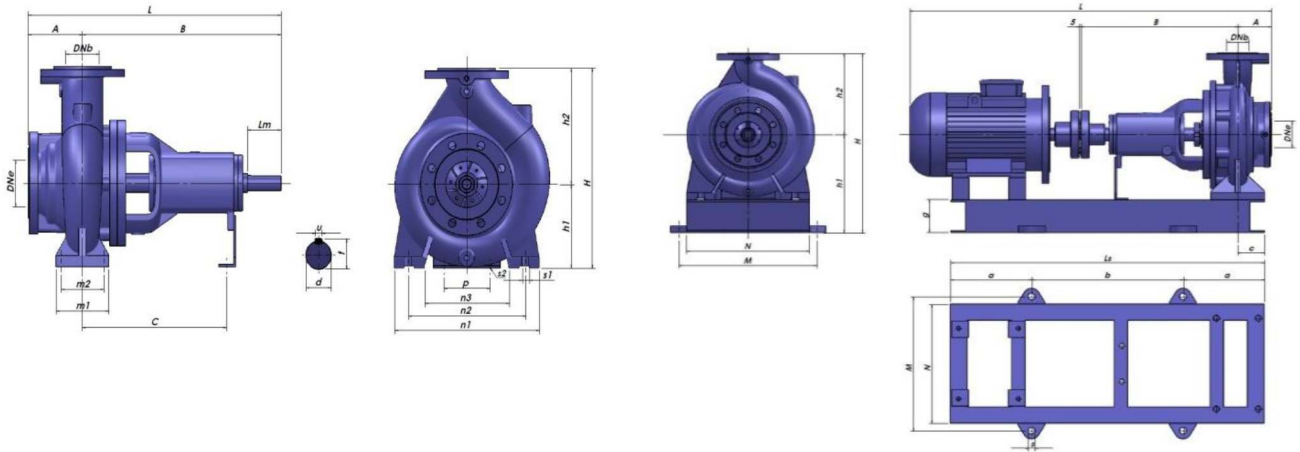
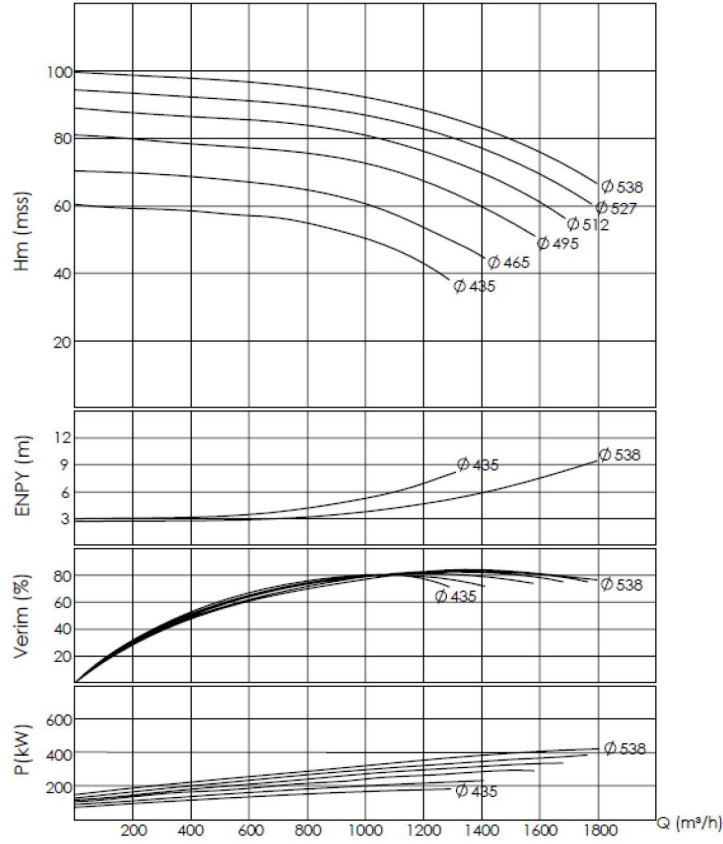
250-350 (1500 DEV/DK)



POMPA TİPİ (Pump Type)	ÖLÇÜLER (mm)																				Ağırlık (kg) (Weight)	
	Dış Ölçüler (External Dimensions)						Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)										Mil Ucu Ölçüleri (Shaft End Dimensions)					
	DNe	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	lm	t		u
250-350	300	250	255	885	1140	1000	450	550	300	210	660	488	375	29	160	20	618	70	75	75	20	470

POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)														AĞIRLIK (kg) (Weight)	KAPLIN NO (Coupling No)
	KW	IEC	DNe	DNb	A	B	L	N	LS	M	b	s	a	c	g	h1	h2	H		
250-350 (1450 d/dak)	90	280M	300	250	255	970	2258	660	1940	706	1400	20	270	150	160	610	550	1160	1130	4
	110	280M																	1300	
	132	315M																	1426	5

250-500 (1500 DEV/DK)

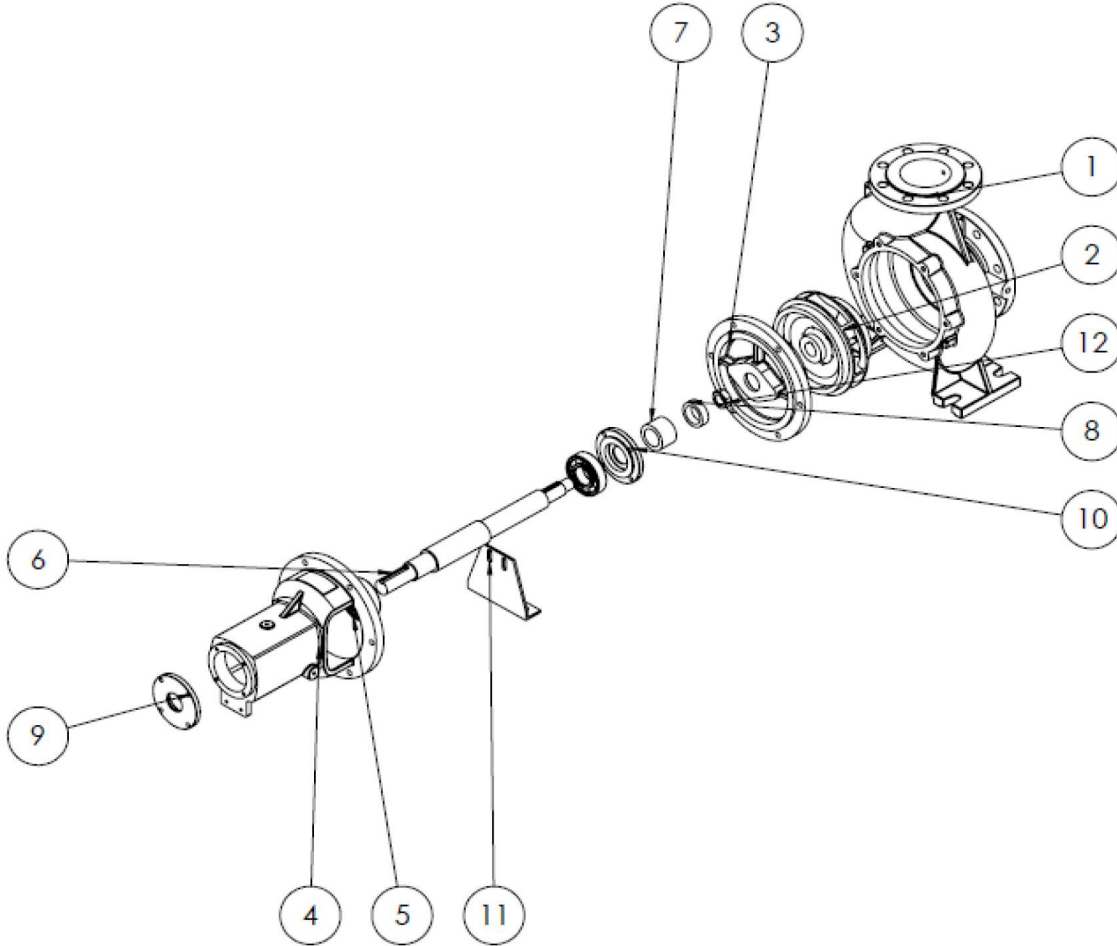


POMPA TİPİ (Pump Type)	ÖLÇÜLER (mm) (Dimensions)																				AĞIRLIK (Weight) (kg)	
	Dış Ölçüler (External Dimensions)						Ayak Bağlantı Ölçüleri (Foot Connecting Dimensions)								Mil Ucu Ölçüleri (Shaft End Dimensions)							
	DNe	DNb	A	B	L	H	h1	h2	m1	m2	n1	n2	n3	s1	p	s2	C	d	Lm	t		u
250-500	300	250	225	938	1163	1080	450	630	300	225	735	600	390	26	160	20	644	70	140	75	20	660

POMPA TİPİ (Pump Type)	MOTOR (Engine)		DN 16		ÖLÇÜLER (mm) (Dimensions)															AĞIRLIK (Weight) (kg)	KAPLİN NO (Coupling No)
	KW	IEC	DNe	DNb	A	B	L	N	Ls	M	b	s	a	c	g	h1	h2	H			
250-500 (1450 d/dak)	200	315L	300	250	225	938	2163	735	2074	781	1500	20	287	150	140	590	550	1140	1715	5	
	250	355M																	2075		
	315	355M																	2095		
	355	355M																	3035		
	400	355L																	3235		
	450	355L																	3240		

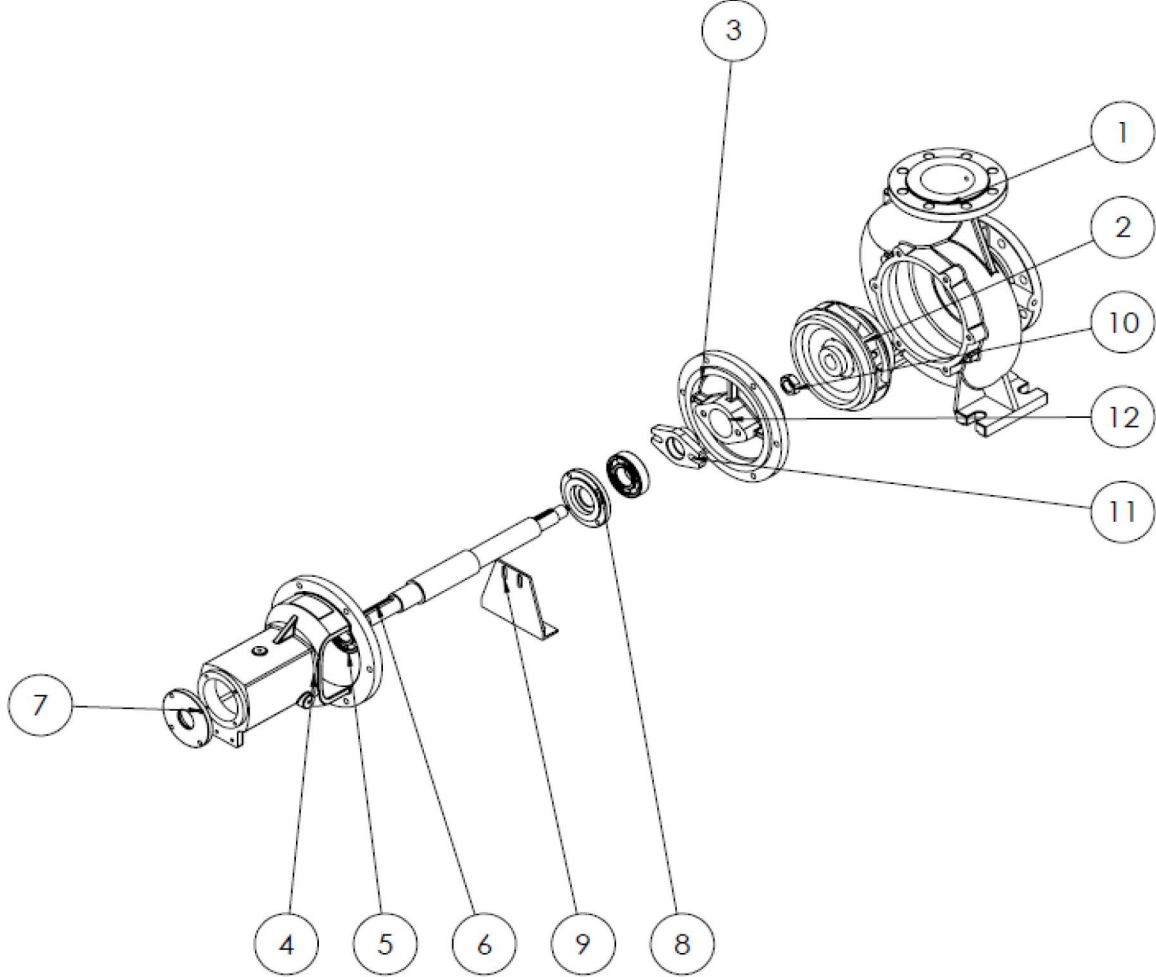
PATLATILMIŞ GÖRÜNÜM (EXPLODED VIEW)

Mekanik Salmastralı için (For Mechanical Seals) ;



Parça No (Part No)	Parça İsimleri (Part Names)
1	Salyongoz (Casing)
2	Fan (Impeller)
3	Salmastra Kutusu (Sutuffing Box)
4	Rulman Yatağı (Bearing Houssing)
5	Rulman (Bearing)
6	Mil (Shaft)
7	Mekanik Salmastra (Mechanical Seal)
8	Mekanik Salmastra Ayar Burcu (mechanical Seal Front Ring)
9	Rulma Kpağı (Bearing Cover)
10	Rulma Kpağı (Bearing Cover)
11	Ayak Sacı (Supporting Part)
12	Somun (Plug)

Yumşak Salmastralı için (For Gland Seal)



Parça No (Part No)	Parça İsimleri (Part Names)
1	Salyongoz (Casing)
2	Fan (Impeller)
3	Salmastra Kutusu (Sutuffing Box)
4	Rulman Yatağı (Bearing Houssing)
5	Rulman (Bearing)
6	Mil (Shaft)
7	Rulma Kpağı (Bearing Cover)
8	Rulma Kpağı (Bearing Cover)
9	Ayak Sacı (Supporting Part)
10	Somun (Plug)
11	Salmastra Bakısı (Gland)
12	Sulama Halkası (Latern ring)

Fluid Solutions

BTS
ENGINEERING

<https://prom-nasos.pro>
<https://bts.net.ua>
<https://prom-nasos.com.ua>

+38 095 656-37-57,
+38 067 360-71-01,
+38 063 362-12-31,
info@prom-nasos.pro