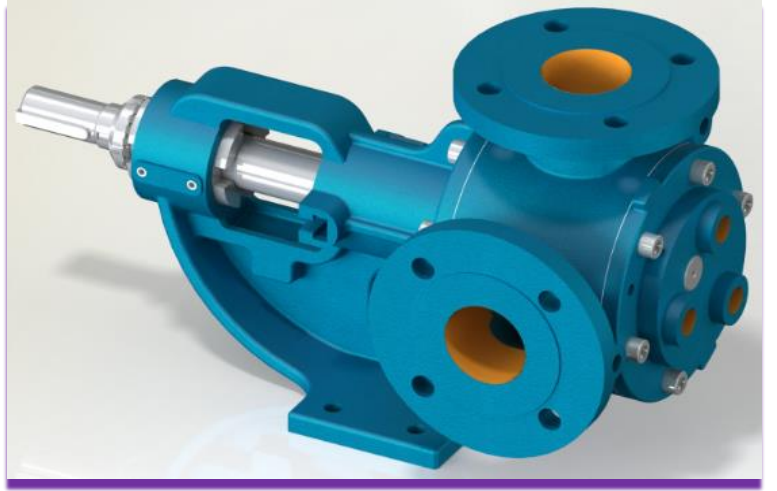


**POMPA DEĞERLERİ /
PUMP PROPERTIES**

Q	: 21 m ³ /h
Hm	: 1 ~ 15 Bar
T	: 0 ~ 300 °C
n	: 1500 d/d (rpm)
Visc.	: 10 ~ 55.000 cst



KULLANIM ALANLARI

- Fuel Oil Servis Tankları, Gaz Yağı, Mazot Tankerlerinde
- Reçine ve Polimerler
- Asfalt ve Bitüm
- Kağıt ve Boya Sanayinde
- Küçük çapta kızgın yağ sirkülasyonlarında
- İlaç, kimya ve deterjan sanayinde
- Gıda Sanayinde

USE AREAS

- Fuel Oil Service Tanks, Gasoil, Diesel Tankers
- Resin and Polymer
- Asphalt and Bitumen
- Paper and Paint/dye industry
- Circulation of Hot Oil (limited)
- Medicine, Chemical and Detergent Industry
- Food Industry.

MALZEME SEÇENEKLERİ

- Pompa Gövdesi, Kapaklar : Dökme (pik) demir, Sfero döküm, Çelik döküm, Paslanmaz AISI 316- AISI 316L döküm
- Dişliler : Sfero döküm, Çelik döküm, Paslanmaz AISI 316- AISI 316L döküm
- Yataklar : Snbz 12 bronz, karbon grafit, Tungsten Karbür, rulman
- Sızdırmazlık: Yumuşak Salmastra, Mekanik salmastra. Özel Kapalı Sistem, Kartuş Mekanik Salmastra

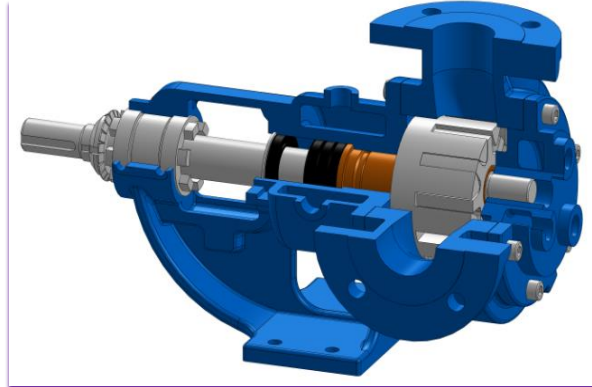
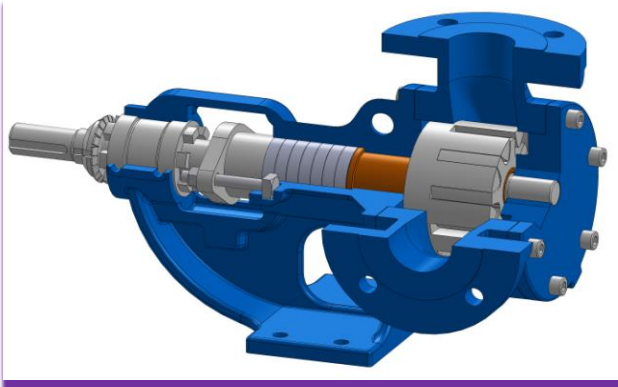
MATERIAL OPTIONS

- Pump Body, covers : Pig Cast Iron, Spheroidal Cast iron, Cast Steel, AISI 316/316L CrNi Stainless Steel
- Gears : Spheroidal Cast iron, Cast Steel, AISI 316/316L CrNi Stainless Steel
- Bearings: Snbz 12 bronze, carbon graphite, Tungsten carbide, bearing
- Sealing: Soft Seal or Packing Gland, Lip Seal, Mechanical Seal, Special Closed System, Cartridge Type Mechanical Seal

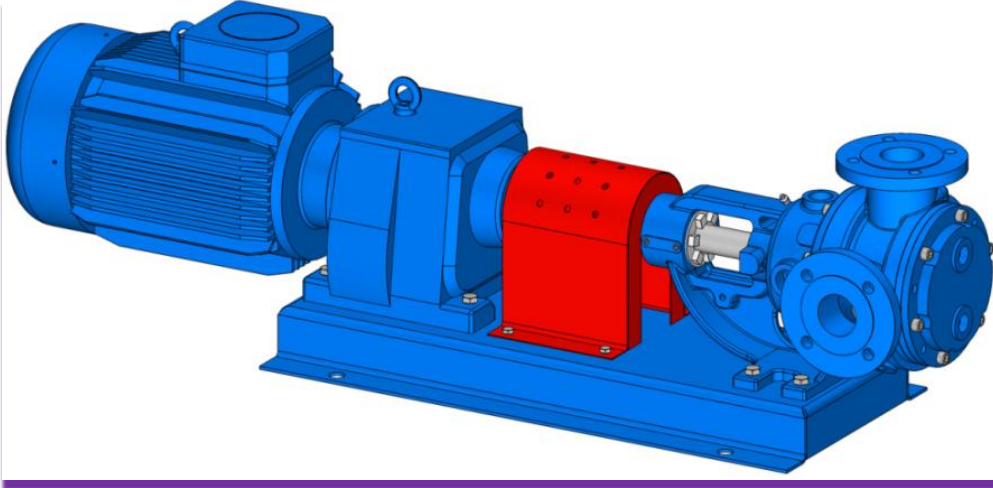
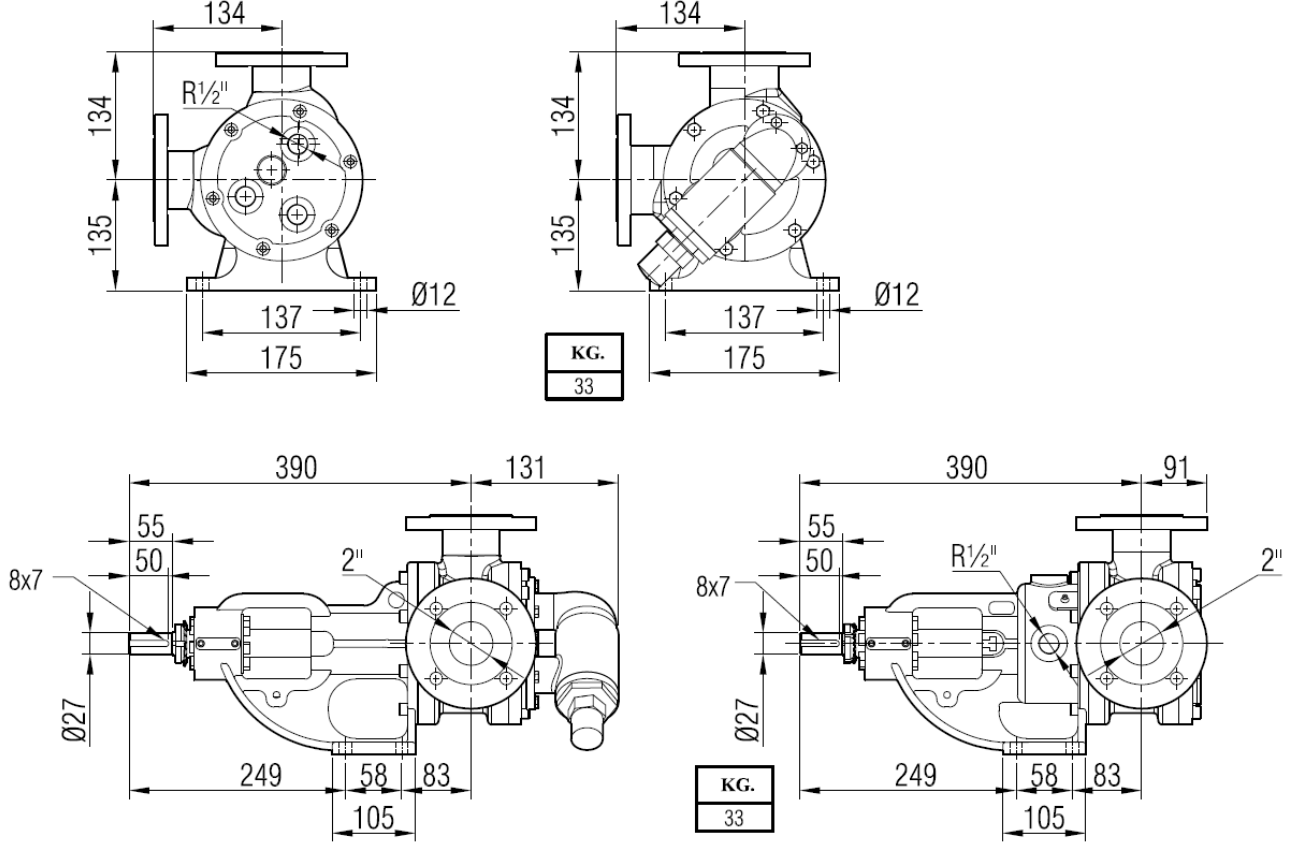
U3 POMPASINA AİT KAPASİTE VE GÜÇ TABLOSU CAPACITY AND POWER TABLE						
KAPASİTE(m³/h) CAPACITY (Q)	DEVİR (d/d) SPEED (rpm)	ÇIKIŞ BASINCI / PRESSURE				VİSKOZİTE VISCOSITY
		2 Bar	6 Bar	8 Bar	10 Bar	
0,7	50	0,37 kW	0,55 kW	0,55 kW	0,55 kW	55000 cst
1,1	80	0,55 kW	0,75 kW	1,1 kW	1,1 kW	55000 cst
1,4	100	0,75 kW	1,1 kW	1,1 kW	1,5 kW	55000 cst
0,7	50	0,37 kW	0,55 kW	0,55 kW	0,55 kW	16500 cst
1,4	100	0,55 kW	0,75 kW	1,1 kW	1,1 kW	16500 cst
2,8	200	1,1 kW	1,5 kW	2,2 kW	2,2 kW	16500 cst
1,4	100	0,55 kW	0,75 kW	1,1 kW	1,5 kW	5500 cst
2,8	200	1,1 kW	1,5 kW	2,2 kW	2,2 kW	5500 cst
5,5	400	2,2 kW	3 kW	4 kW	4 kW	5500 cst
1,8	125	0,75 kW	0,75 kW	1,1 kW	1,1 kW	1650 cst
3,6	250	1,1 kW	1,5 kW	2,2 kW	2,2 kW	1650 cst
6	420	2,2 kW	3 kW	3 kW	4 kW	1650 cst
3,5	250	1,1 kW	1,5 kW	2,2 kW	2,2 kW	550 cst
6,3	450	2,2 kW	3 kW	3 kW	4 kW	550 cst
10,5	750	3 kW	4 kW	5,5 kW	5,5 kW	550 cst
6,4	500	1,5 kW	3 kW	3 kW	4 kW	165 cst
14,5	1000	3 kW	4 kW	5,5 kW	7,5 kW	165 cst
21	1500	4 kW	7,5 kW	7,5 kW	11 kW	165 cst
6,4	500	1,5 kW	3 kW	3 kW	4 kW	22 cst
14,5	1000	3 kW	4 kW	5,5 kW	7,5 kW	22 cst
21	1500	4 kW	7,5 kW	7,5 kW	11 kW	22 cst

Tabloda bulunan veriler standart viskozitelere göre hazırlanmıştır. Tabloda bulunmayan viskozite değerleriniz için lütfen firma ile iletişime geçiniz.

The data in the table are prepared according to standard viscosities. Please contact the company for viscosity values not included in the table.

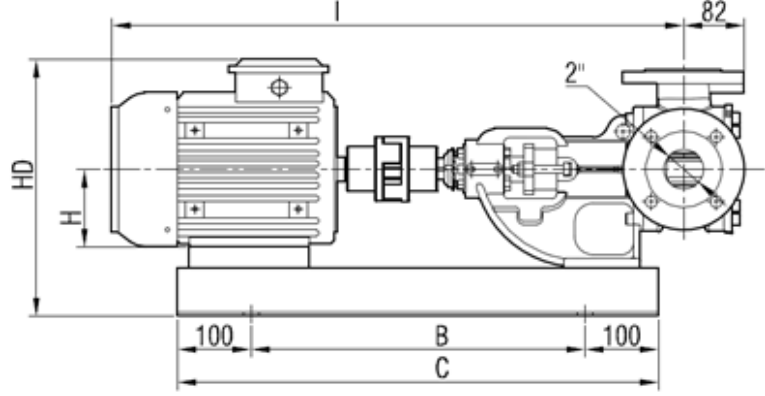
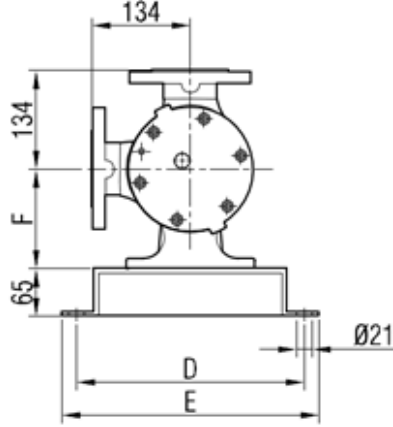


POMPA BOYUT ÖLÇÜLERİ / PUMP DIMENSIONS



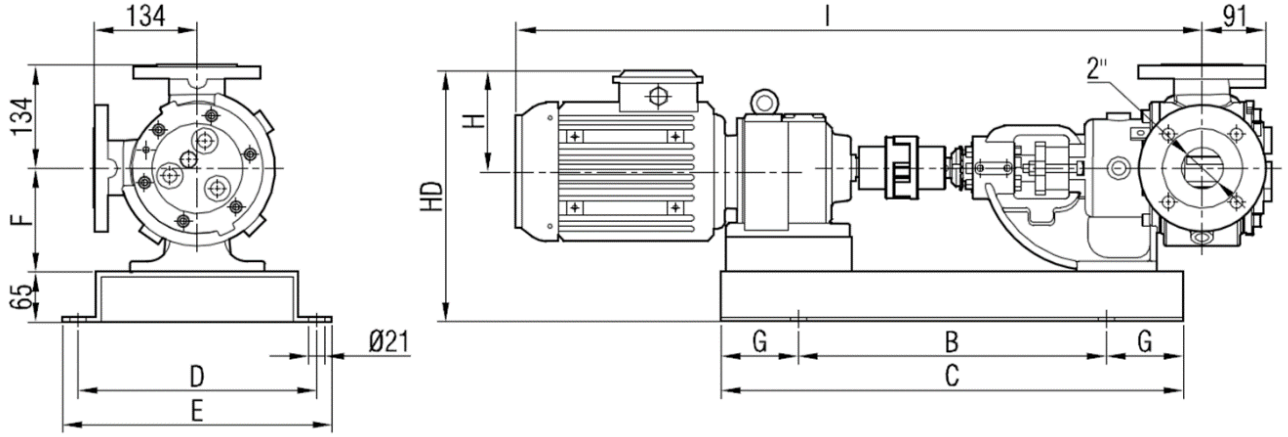
AKUPLAJ ÖLÇÜLERİ / COUPLING DIMENSIONS

• **MOTOR AKUPLELİ**
MOTOR DRIVE



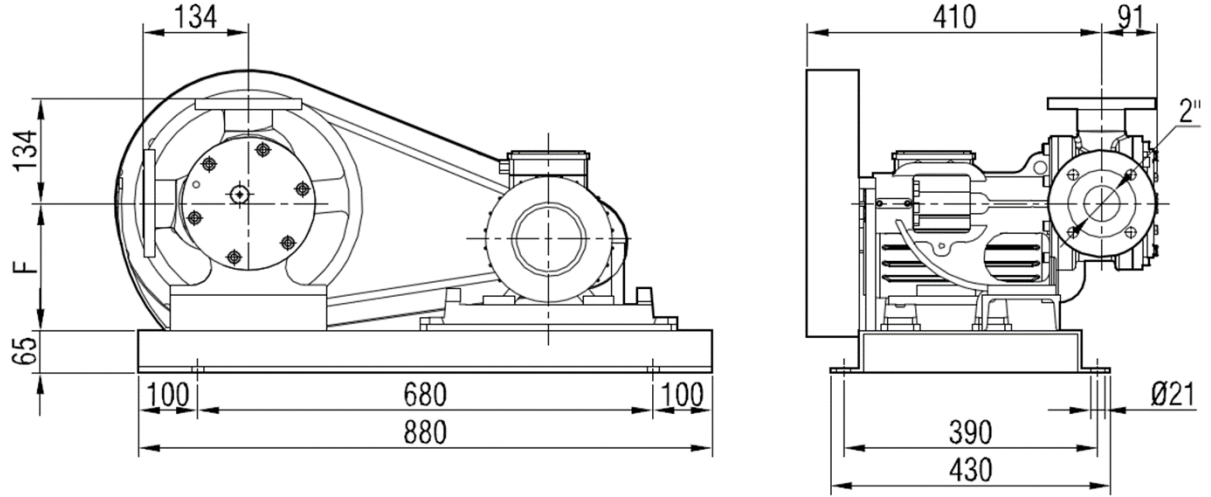
MOTOR GÜÇ VE DEVİRLERİ / MOTOR POWER AND SPEED			I	HD	H	B	C	D	E	F	kg.
2 hp / 1,5 kW	750 d/d (rpm)	MOTOR 112M	804	344	112	500	700	310	350	135	83
3 hp / 2,2 kW	1000 d/d (rpm)										83
3 hp / 2,2 kW	750 d/d (rpm)	MOTOR 132S	865	367	132	580	780	380	420		92
4 hp / 3 kW	1000 d/d (rpm)										93
4 hp / 3 kW	750 d/d (rpm)	MOTOR 132M	903								100
5,5 hp / 4 kW	1000 d/d (rpm)										104

• **REDÜKTÖR AKUPLELİ**
GEARBOX DRIVE

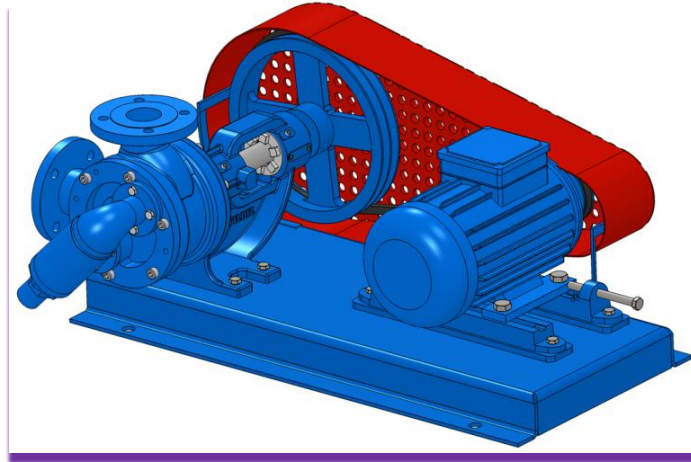


MOTOR GÜÇ VE DEVİRLERİ / MOTOR POWER AND SPEED			I	HD	H	B	C	D	E	F	G	kg.
1 hp / 0,75 kW	90/400 d/d (rpm)	İRAP42/80	860	314	118	430	550	260	300	135	60	83
2 hp / 1,5 kW	105/450 d/d (rpm)	İRAP52/90L	931	327	132	420	620					83
4 hp / 3 Kw	280/600 d/d (rpm)	İRAP52/100L	982	336								92
3 hp / 2,2 kW- 4 hp / 3 kW	50/234 -65/570 d/d (rpm)	İRAP62/100L	1038	330	141	520	720	310	350		100	93
5,5 hp / 4 kW	87/570 d/d (rpm)	İRAP62/112M	1059	338	149							100
												104

• **KAYIŞ KASNAK AKUPLELİ POMPA ÖLÇÜLERİ**
BELT PULLEY COUPLING PUMP DIMENSIONS

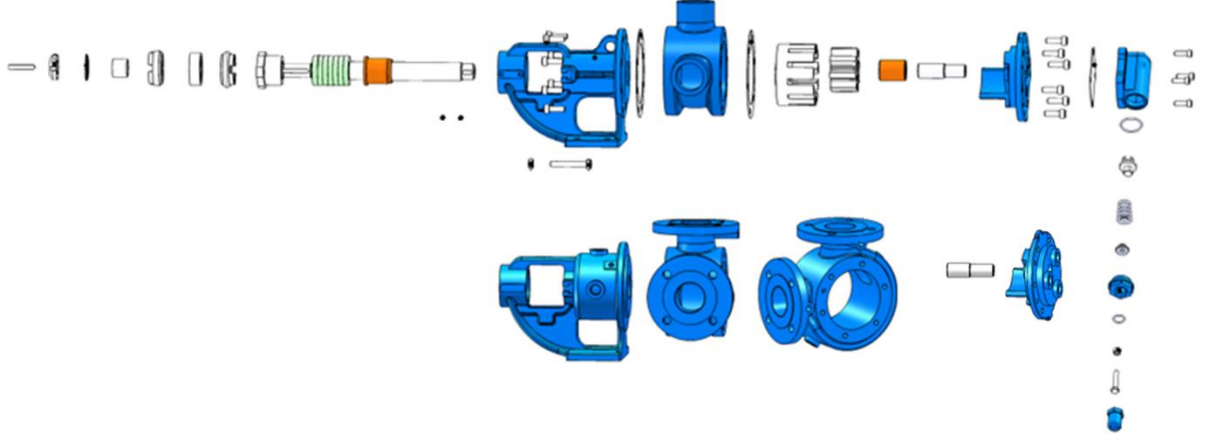


MOTOR GÜÇ VE DEVİRLERİ / MOTOR POWER AND SPEED		Pompa Devirleri / Pump Speeds				F ₍₁₎	F ₍₂₎	F ₍₃₎	F ₍₄₎	kg.
		n1 d/d	n2 d/d	n3 d/d	n4 d/d					
3 hp / 2,2 kW	MOTOR 100L	450	400	350	310	135	190	190	245	120
4 hp / 3 Kw	MOTOR 100L									130
5,5 hp / 4 kW	MOTOR 112M									135
7,5 hp / 5,5 kW	MOTOR 132S									145
10 hp / 7,5 Kw	MOTOR 132M									155

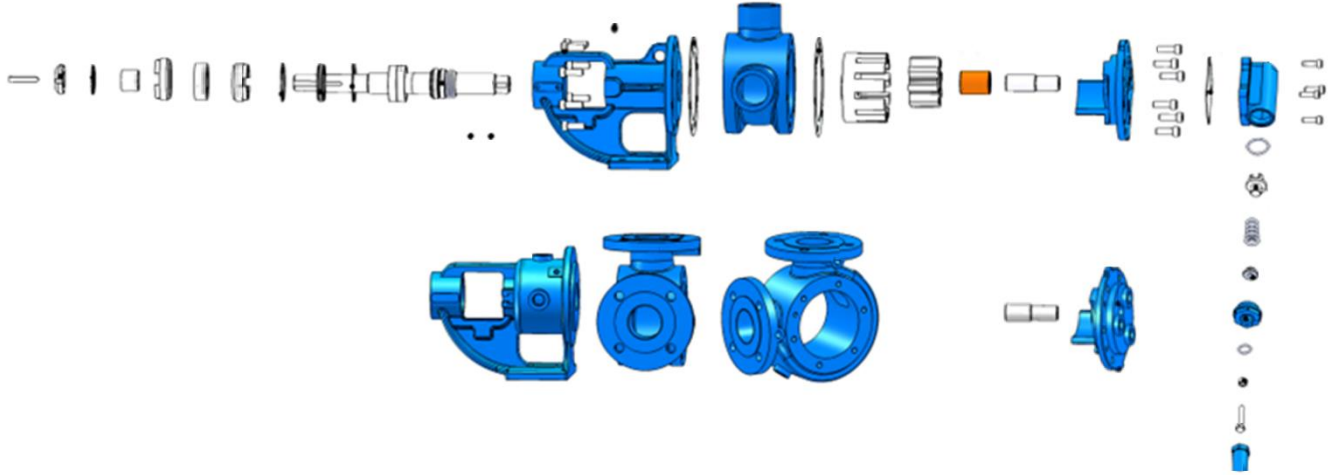


YEDEK PARÇA LİSTESİ / SPARE PARTS LIST

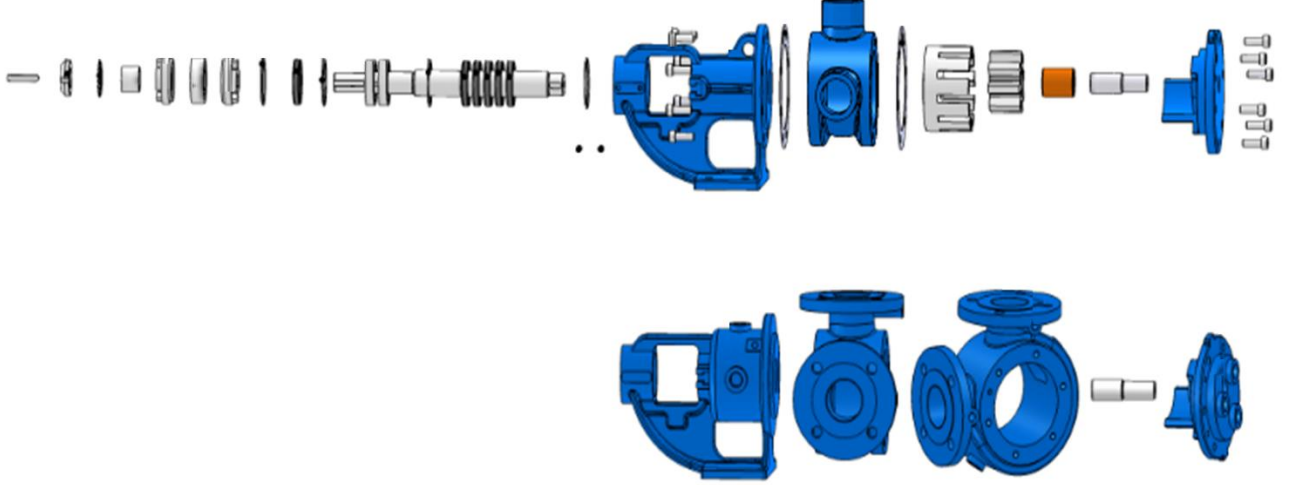
- **YUMUŞAK SALMASTRALI**
SEALED WITH SOFT SEAL



- **MEKANİK SALMASTRALI**
SEALED WITH MECHANICAL SEAL



- **KEÇELİ**
SEALED WITH LIP SEAL



- **KARTUŞ MEKANİK SALMASTRALI**
SEALED WITH CARTRIDGE MECHANICAL SEAL

