

**POMPA DEĞERLERİ /
PUMP PROPERTIES**

Q	: 90 m ³ /h
Hm	: 1 ~ 14 Bar
T	: 0 ~ 300 °C
n	: 400 d/d
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
- Gemi Sektöründe

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 : Sbz 12 bronz, karbon grafit, Tungsten Karbür, rulman
- Sızdırmazlık: Yumuşak Salmastra, Mekanik salmastra. Özel Kapalı Sistem, Kartuş Mekanik Salmastra

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
- Industry.
- Ship Industry.

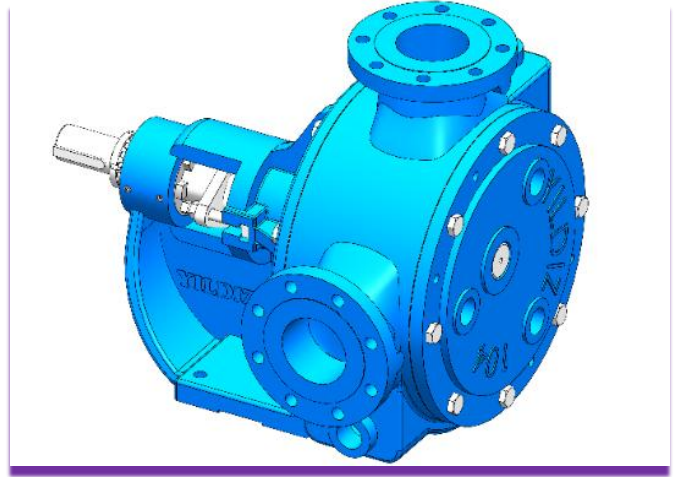
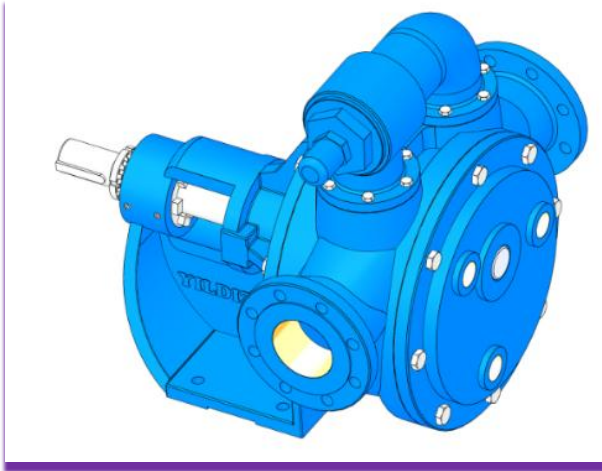
MATERIAL OPTIONS

- 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: Sbz 12 bronze, carbon graphite, Tungsten carbide, bearing
- Sealing: Soft Seal or Packing Gland, Lip Seal, Mechanical Seal, Special Closed System, Cartridge Type Mechanical Seal

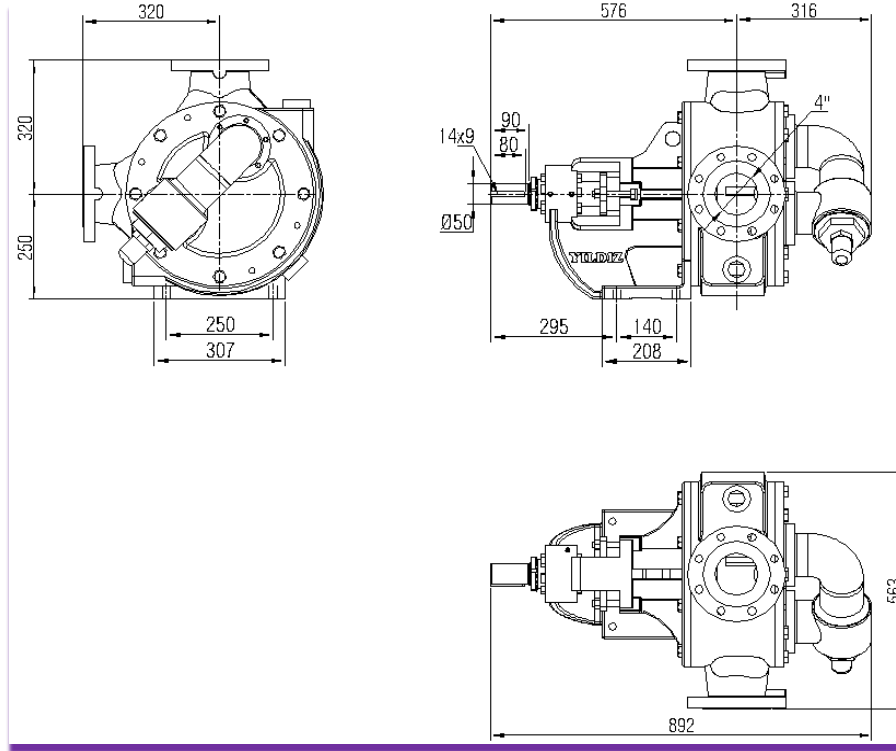
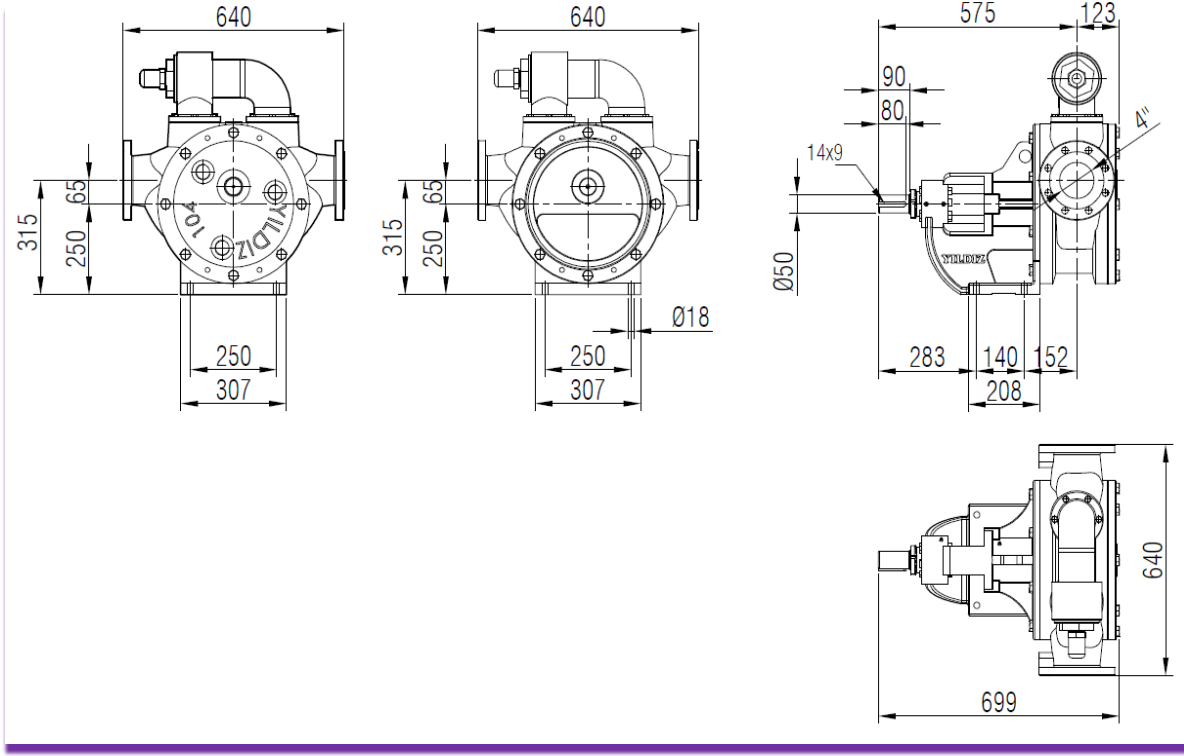
U6 POMPASINA AİT KAPASİTE VE GÜÇ TABLOSU CAPACITY AND POWER TABLE						
KAPASİTE(m³/h) CAPACITY (Q)	DEVİR (d/d) SPEED (rpm)	ÇIKIŞ BASINCI / PRESSURE				VİSKOZİTE VISCOSITY
		2 Bar	4 Bar	6 Bar	9 Bar	
12	55	4 kW	5,5 kW	5,5 kW	7,5 kW	55000 cst
30	135	11 kW	15 kW	15 kW	18,5 Kw	55000 cst
15,6	70	4 kW	5,5 kW	7,5 kW	7,5 kW	16500 cst
38,4	170	11 kW	15 kW	18,5 kW	18,5 Kw	16500 cst
25	110	5,5 kW	7,5 kW	7,5 kW	11 kW	5500 cst
48	215	11 kW	15 kW	18,5 kW	18,5 kW	5500 cst
33,6	150	5,5 kW	7,5 kW	11 kW	11 kW	1650 cst
60	270	11 kW	15 kW	18,5 kW	22 kW	1650 cst
30	135	4 kW	5,5 kW	7,5 kW	11 kW	550 cst
72	320	11 kW	15 kW	18,5 kW	22 kW	550 cst
30	135	4 kW	5,5 kW	7,5 kW	11 kW	165 cst
90	400	11 kW	15 kW	22 kW	30 kW	165 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



Yıldız Pompa ve Makina A.Ş.

➔ www.yildizpompa.com

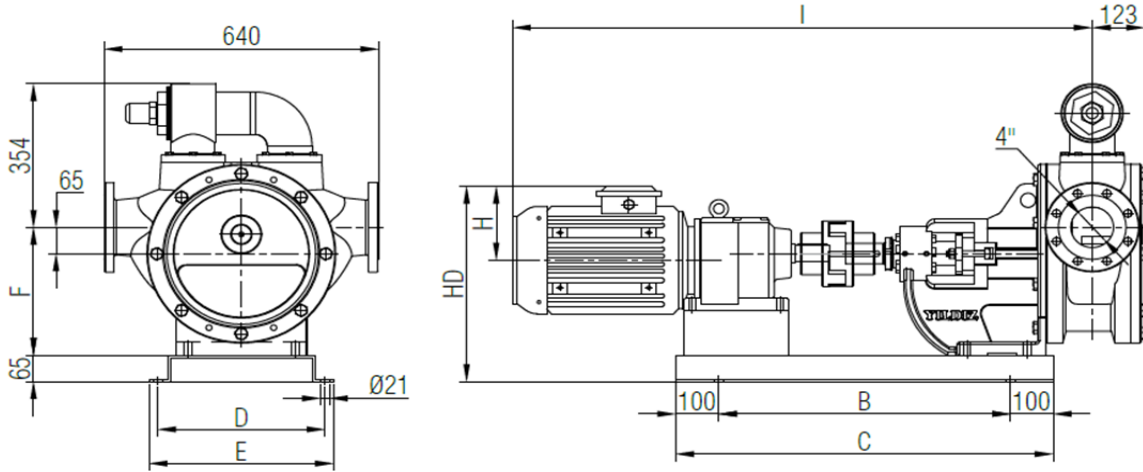
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AKUPLAJ ÖLÇÜLERİ / COUPLING DIMENSIONS

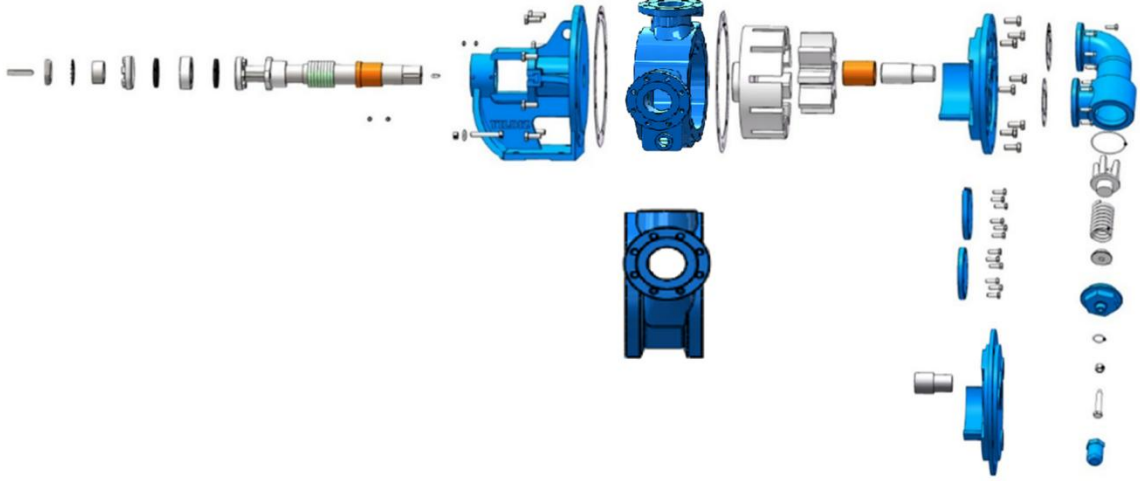
- **REDÜKTÖR AKUPLİ**
GEARBOX DRIVE



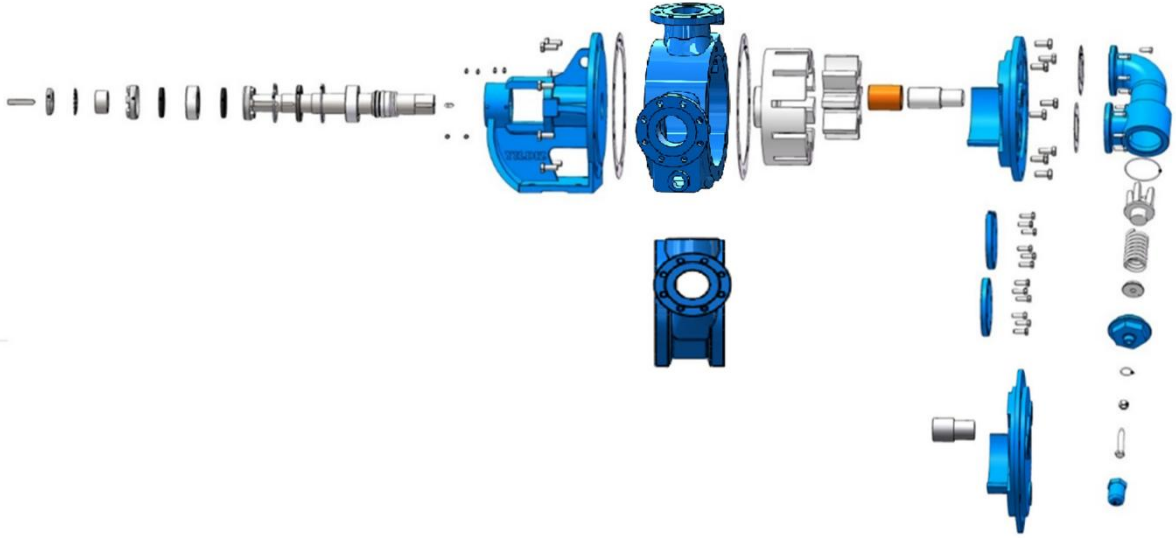
MOTOR GÜÇ VE DEVİRLERİ / MOTOR POWER AND SPEED			I	HD	H	B	C			F	kg.
10 hp / 7,5 kW	93 / 400 d/d (rpm)	İRAP 72/132M	1329	481	182	680	880	390	430	315	425
20 hp / 15 kW	130 / 400 d/d (rpm)	İRAP 82/160L	1514	516	223						560
25 hp / 18,5 kW	145 / 400 d/d (rpm)	İRAP 82/180M	1527	539	247	830	1030	450	490		575
30 hp / 22 kW	237 / 400 d/d (rpm)	İRAP 82/180L	1565								595
40 hp / 30 kW	204 / 400 d/d (rpm)	İRAP 92/200L	1694	569	275	950	1150	530	570		620

YEDEK PARÇA LİSTESİ / SPARE PARTS LIST

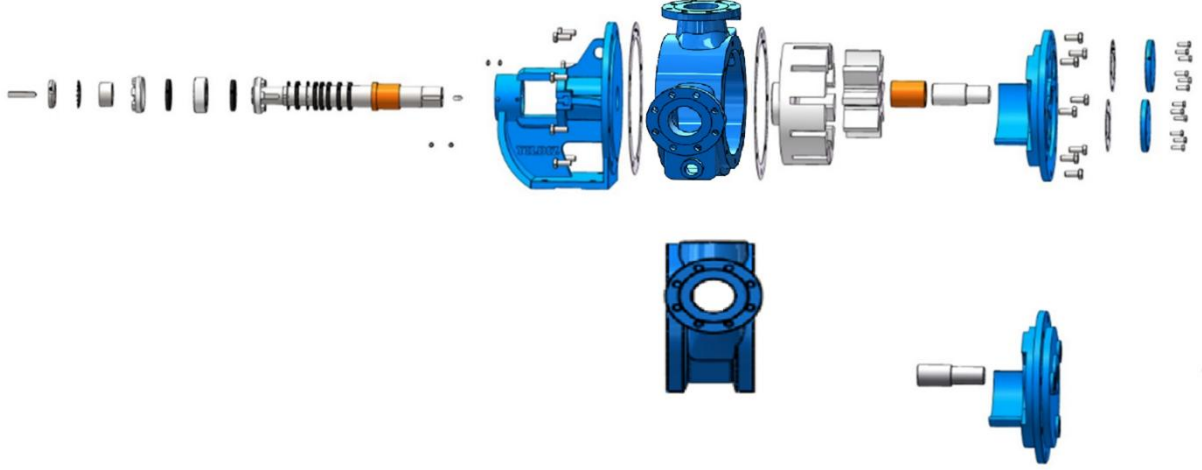
- **YUMUŞAK SALMASTRA**
SEALED WITH SOFT SEAL



- **MEKANİK SALMASTRALI**
SEALED WITH MECHANICAL SEAL



- **KEÇELİ**
SEALED WITH LIP SEAL,



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

