

**POMPA DEĞERLERİ /
PUMP PROPERTIES**

Q	:4,7 m ³ /h
Hm	:1 ~ 15 Bar
T	:0 ~ 250 °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

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

USE AREAS

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

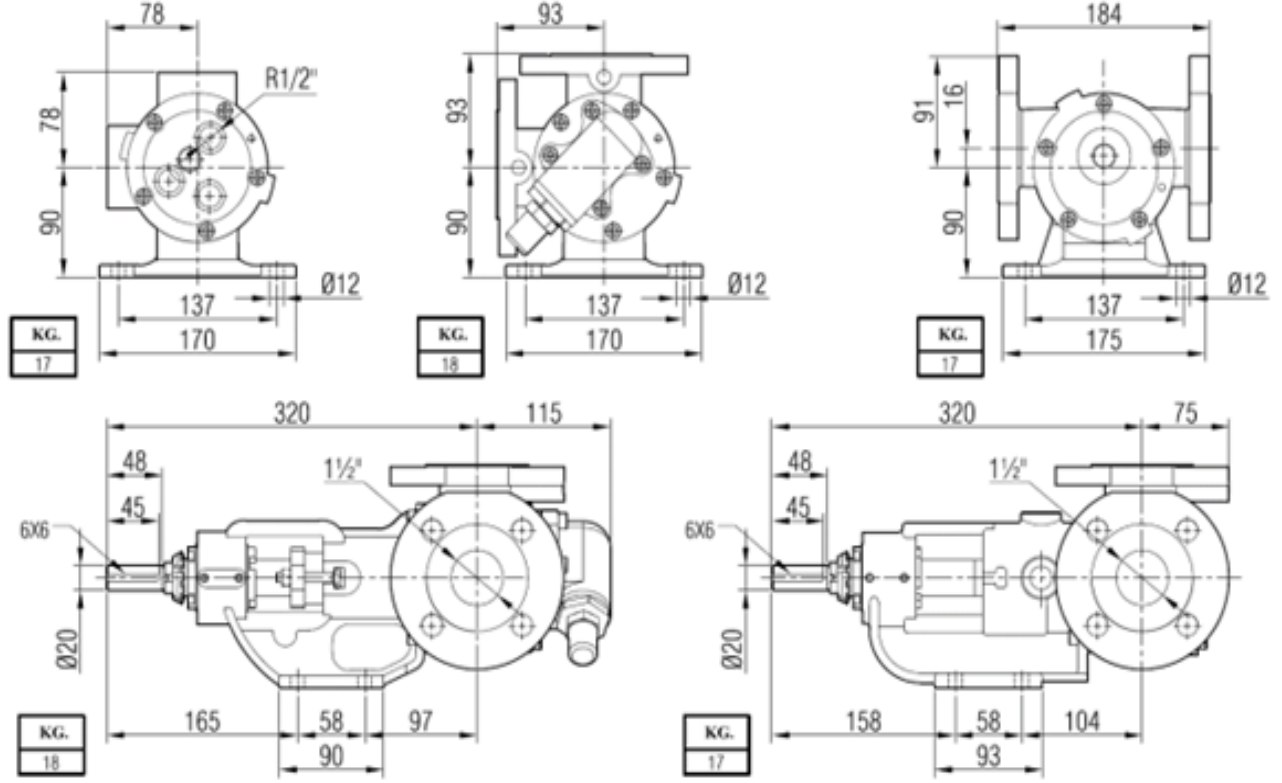
K3F POMPASINA AİT KAPASİTE VE GÜÇ TABLOSU CAPACITY AND POWER TABLE							
KAPASİTE(m³/h) CAPACITY (Q)	DEVİR (d/d) SPEED (rpm)	ÇIKIŞ BASINCI / PRESSURE					VİSKOZİTE VISCOSITY
		3 Bar	6 Bar	9 Bar	12 Bar	15 Bar	
0,2	60	0,18 kW	0,18 kW	0,25 kW	0,37 kW	0,37 kW	55000 cst
0,24	80	0,18 kW	0,25 kW	0,25 kW	0,37 kW	0,37 kW	55000 cst
0,3	100	0,25 kW	0,25 kW	0,37 kW	0,37 kW	0,55 kW	55000 cst
0,24	80	0,18 kW	0,25 kW	0,25 kW	0,37 kW	0,37 kW	5500 cst
0,3	100	0,25 kW	0,25 kW	0,37 kW	0,37 kW	0,55 kW	5500 cst
0,9	300	0,55 kW	0,75 kW	1,1 kW	1,1 kW	1,5 kW	5500 cst
1,5	500	0,75 kW	1,1 kW	1,5 kW	1,5 kW	1,5 kW	1650 cst
2,3	750	1,1 kW	1,5 kW	2,2 kW	2,2 kW	2,2 kW	1650 cst
3,1	1000	1,5 kW	1,5 kW	2,2 kW	2,2 kW	3 kW	1650 cst
1,5	500	0,55 kW	0,75 kW	1,1 kW	1,1 kW	1,5 kW	550 cst
2,3	750	0,75 kW	1,1 kW	1,5 kW	1,5 kW	1,5 kW	550 cst
3,1	1000	1,1 kW	1,5 kW	2,2 kW	2,2 kW	2,2 kW	550 cst
2,3	750	0,55 kW	0,75 kW	1,1 kW	1,5 kW	2,2 kW	165 cst
3,1	1000	0,75 kW	1,1 kW	1,5 kW	2,2 kW	3 kW	165 cst
4,7	1500	1,1 kW	1,5 kW	2,2 kW	3 kW	3 kW	165 cst
2,3	750	0,55 kW	0,75 kW	1,1 kW	1,5 kW	2,2 kW	22 cst
3,1	1000	0,75 kW	1,1 kW	1,5 kW	2,2 kW	3 kW	22 cst
4,7	1500	1,1 kW	1,5 kW	2,2 kW	3 kW	3 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

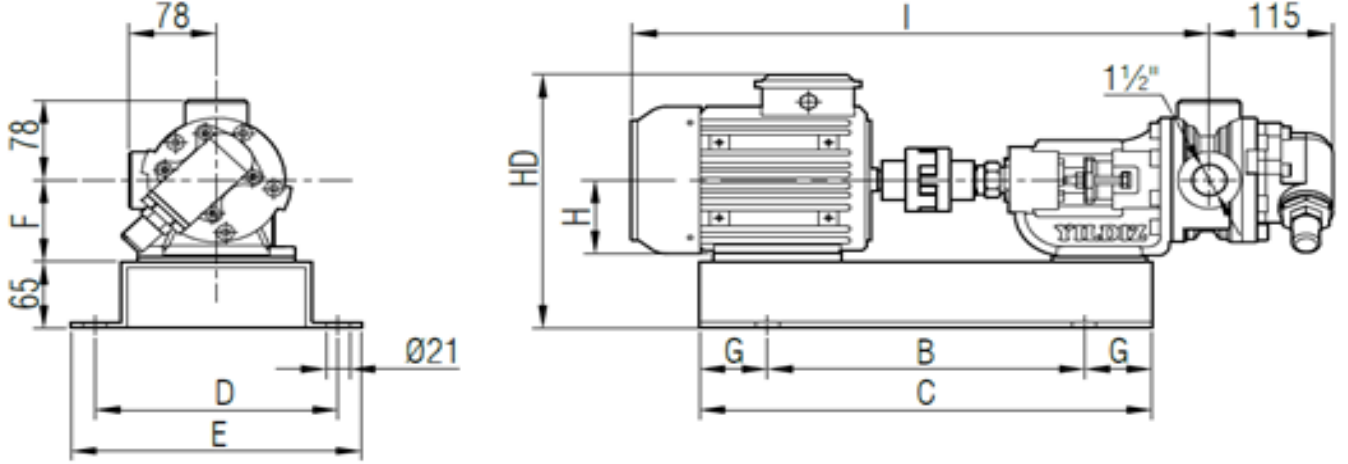


Paslanmaz ve exproof durumunda ölçülerin değişim hakkı firmamızda saklıdır. Bilgi için lütfen firma ile iletişime geçiniz.

When it is stainless and exproof, our company reserves the right to change the measurement. For more information, please contact the company.

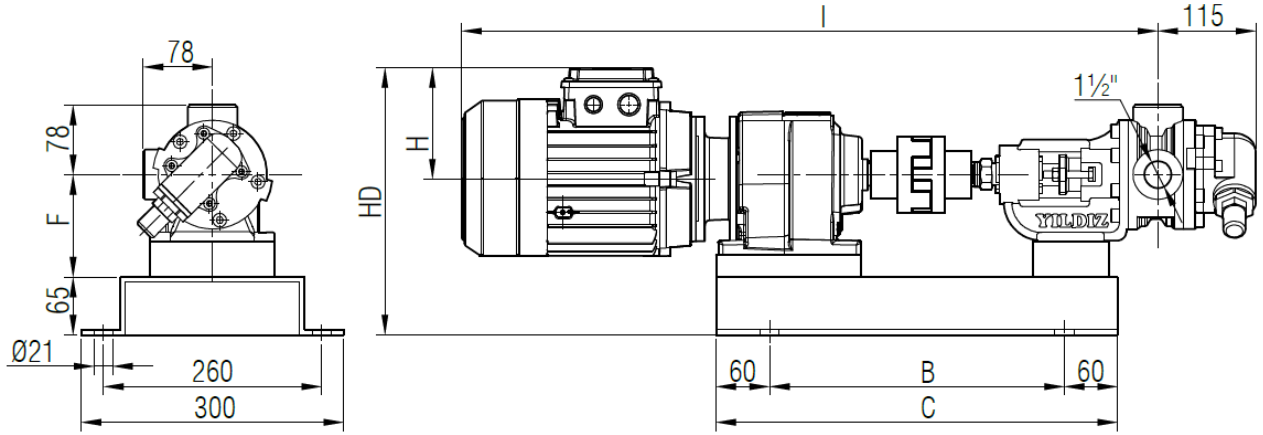
AKUPLAJ ÖLÇÜLERİ / COUPLING DIMENSIONS

• **MOTOR AKUPLİ**
MOTOR DRIVE

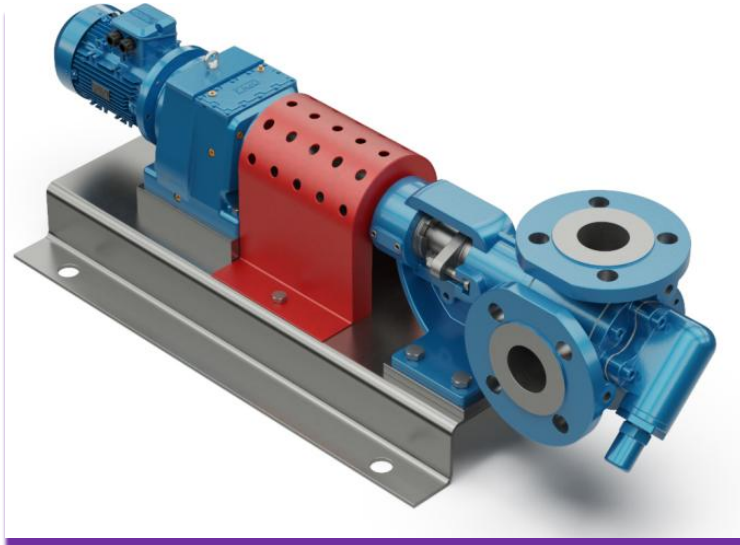


MOTOR GÜÇ VE DEVİRLERİ / MOTOR POWER AND SPEED			I	HD	H	B	C	D	E	F	G	kg.
1 hp / 0,75 kW	1000 d/d (rpm)	MOTOR90S	648	281	90	380	500	260	300	90	60	37
1,5 hp / 1,1 kW	1500 d/d (rpm)											37
1,5 hp / 1,1 kW	1000 d/d (rpm)	MOTOR90L	700									39
2 hp / 1,5 kW	1500 d/d (rpm)											39
1,5 hp / 1,1 kW	750 d/d (rpm)	MOTOR100L	746	300	100	430	550			100		47
2 hp / 1,5 kW	1000 d/d (rpm)											47
3-4 hp / 2,2-3 kW	1500 d/d (rpm)											46 50
2 hp / 1,5 kW	750 d/d (rpm)	MOTOR112 M	761	323	112	420	620	310	350	112	100	64
3 hp / 2,2 kW	1000 d/d (rpm)											64
5,5 hp / 4 kW	1500 d/d (rpm)											65
4 hp / 3 kW	1000 d/d (rpm)	MOTOR132S	800	365	132	500	700	310	350	132	100	75
5,5 hp / 4 kW	1000 d/d (rpm)	MOTOR132M	833									84

• **REDÜKTÖR AKUPLELİ**
GEARBOX DRIVE



MOTOR GÜÇ VE DEVİRLERİ / MOTOR POWER AND SPEED			I	HD	H	B	C	F	kg.	
1 hp / 0,75 kW	90 / 400 d/d (rpm)	İRAP 42/80M	798	266	115	350	470	90	43	
1,5 hp / 1,1 kW	200/ 400 d/d (rpm)	İRAP 42/90S	812	276	125				47	
1 hp / 0,75 kW	40 / 240 d/d (rpm)	İRAP 53/80M	830	265	115	380	500		52	
1,5 hp / 1,1 kW	60 / 382 d/d (rpm)	İRAP 53/90S	844	275	125				55	
2 hp / 1,5 kW	87 / 540 d/d (rpm)	İRAP 52/90L	869						56	
3-4 hp / 2,2-3 kW	300 / 540 d/d (rpm)	İRAP 52/100L	910	286	136	430	550	115	60	63
5,5 hp / 4 kW	98 / 570 d/d (rpm)	İRAP 62/100L	970	305	136				81	

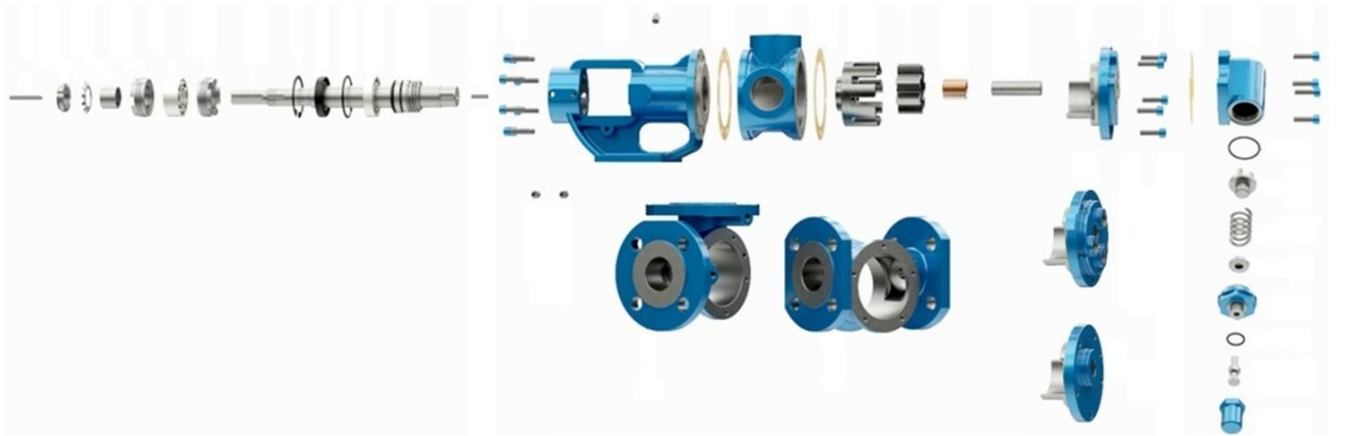


YEDEK PARÇA LİSTESİ / SPARE PARTS LIST

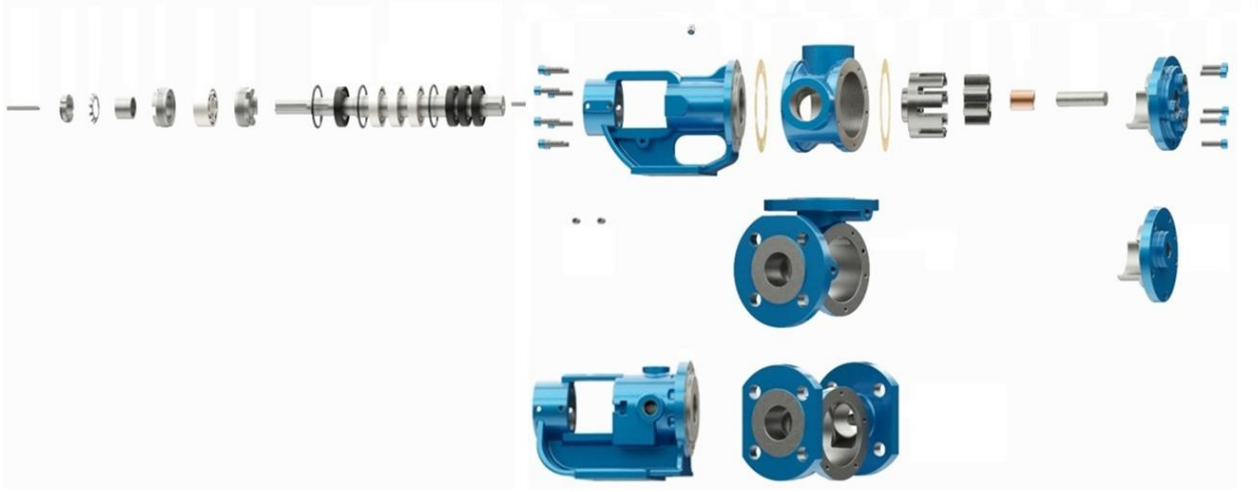
- **YUMUŞAK SALMASTRALI**
SEALED WITH SOFT SEAL AND PRESSURE RELIEF VALVE ON COVER



- **MEKANİK SALMASTRALI**
SEALED WITH MECHANICAL SEAL



- **KEÇELİ**
SEALED WITH LIP SEAL



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

