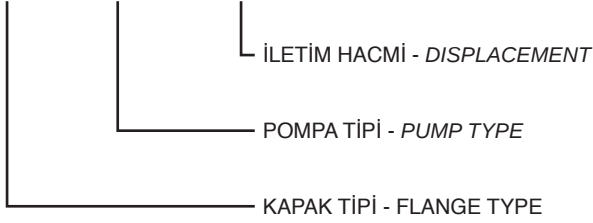


ÇİFT YÖNLÜ POMPA-BIDIRECTIONAL PUMP
ERCAH 35 SERİSİ DİŞLİ POMPA - ERCAH 35 SERIES GEAR PUMP

UNI SERIE ERCAH
UNI 21-222

KODLAMA SİSTEMİ - CODE SYSTEMS

XXX - XX - XXX

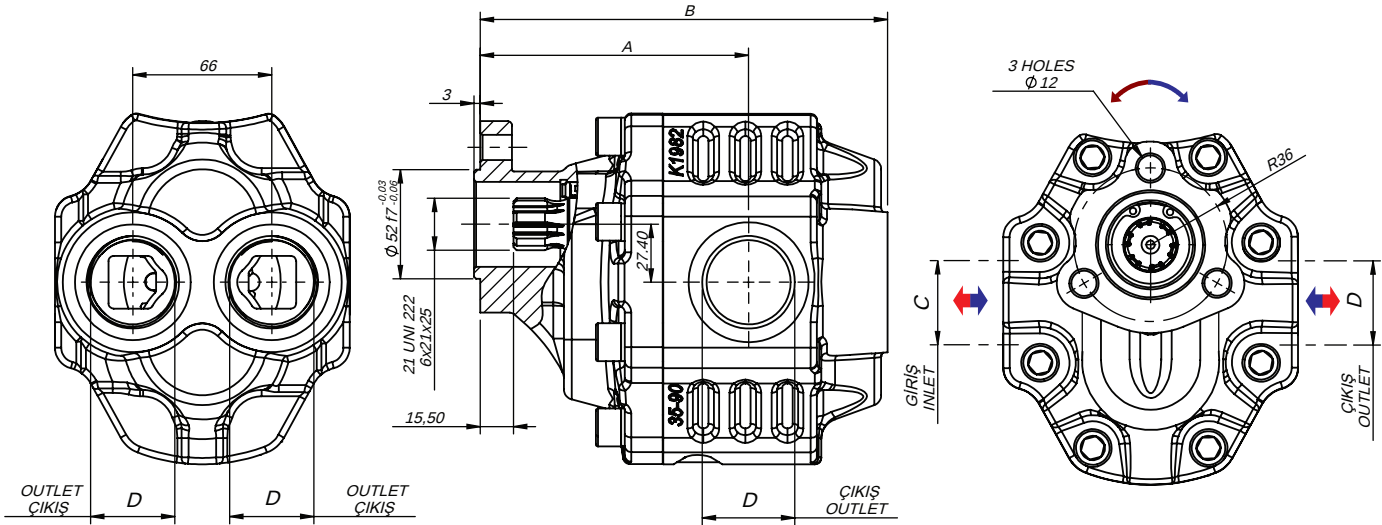


Hidrolik pompa sembolü
Hydraulic pump symbol



ERCAH SERIES

ÇİFT YÖNLÜ
BI-DIRECTIONAL

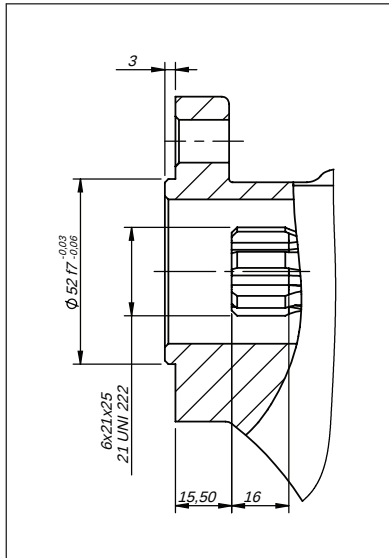


TEKNİK DATA - TECHNICAL DATA

ERCAH 35

Kod Code	İletim Hacmi Displacement cm ³ /rev	A mm	B mm	C GİRİŞ INLET	D ÇIKIŞ OUTLET	AĞIRLIK WEIGHT kg
ISO ERCAH-60	63.50	130.5	199	G1"	G1"	17
ISO ERCAH-90	90.20	136.5	212	G1 1/4"	G1 1/4"	17
ISO ERCAH-110	114.50	146.5	222	G1 1/4"	G1 1/4"	18

TEKNİK DATA - TECHNICAL DATA

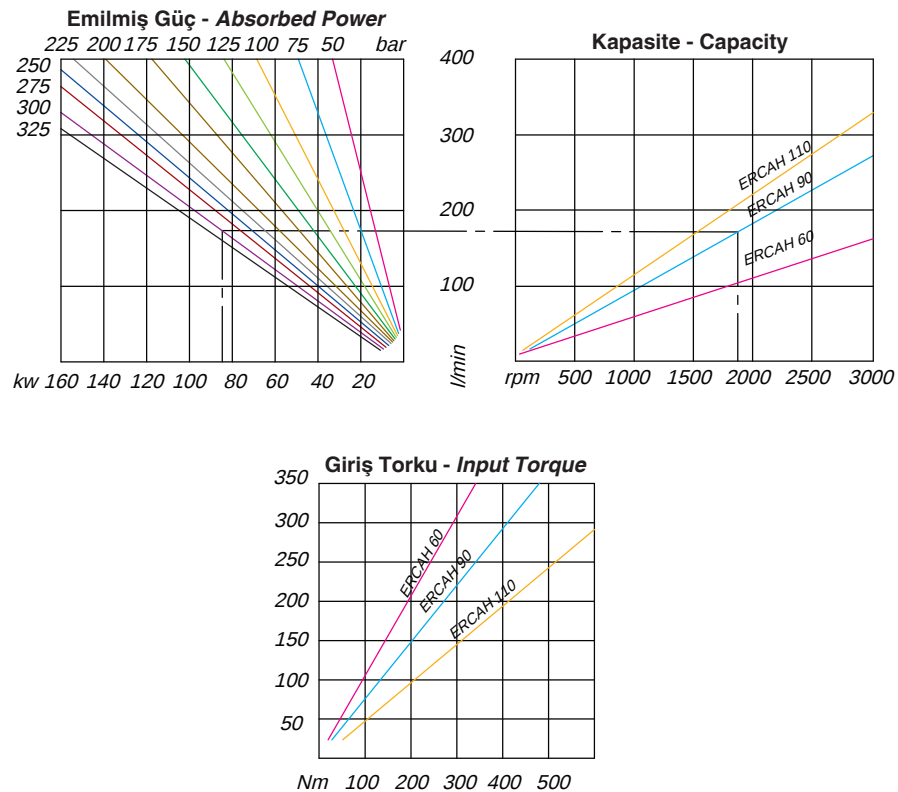
**ŞAFT ÖZELLİKLERİ**
SHAFT FEATURES

Giriş Basıncı <i>Inlet Pressure</i>	0.7 ÷ 1.5 bar
Çalışma Viskozite Seviyesi <i>Operating Viscosity Range</i>	-12 : 100 cSt
Sıvı Sıcaklığı °C (t) <i>Fluid Temperature °C (t)</i>	-10°+80°C

TAVSİYE EDİLEN FİLTRE (Geri Dönüş)
RECOMMENDED FILTER (Return Or Outlet)

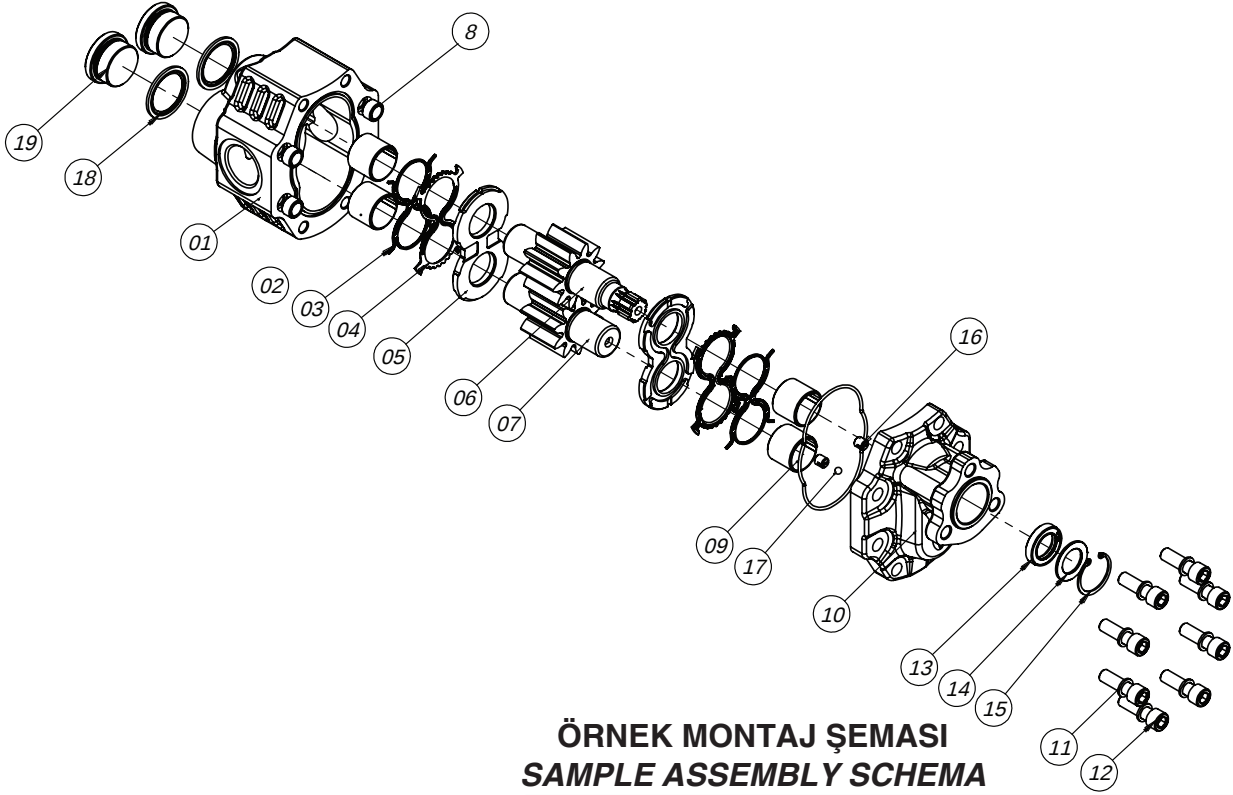
Çalışma Basıncı <i>Working Pressure</i>	Kirlilik - <i>Contamination</i> NAS 1638	ISO 4406	Filtre-Filter βx=75
≤ 200 bar	12	21/18	40μm
≥ 200 bar	11	20/17	25μm

DİYAGRAMLAR-DIAGRAMS



TİP - TYPE		ERCAH 63	ERCAH 90	ERCAH 110
Yer Değiştirme <i>Displacement</i>	cm/n³ cm/rev.³	63.50	90.20	110.50
Maksimum Sürekli Çalışma Basıncı <i>Max. Continuous Operating Pressure</i>	bar	230	230	205
Max. Hız <i>Max. Speed</i>	min ⁻¹	2250	2250	2250

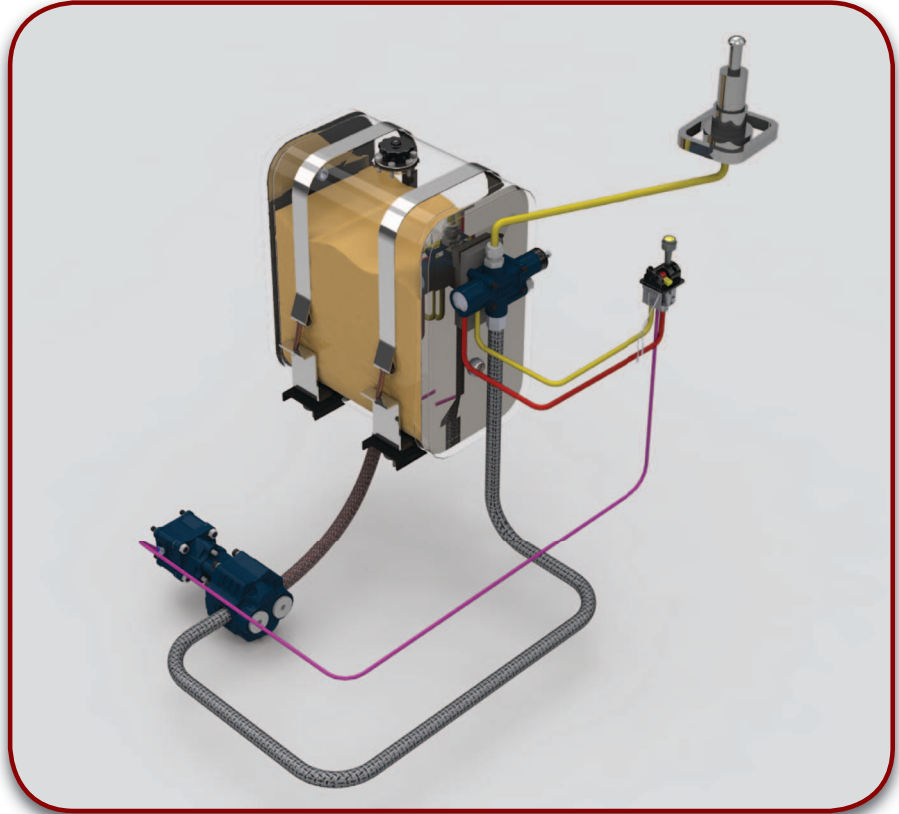
YEDEK PARÇA LİSTESİ - SPARE PART LIST



ÖRNEK MONTAJ ŞEMASI
SAMPLE ASSEMBLY SCHEMA

ERCAH SERIES

Pos	Code No	Description	qty
01	000642	Gövde - Body	1
02	200102	Burç - Bush	4
03	200105	M Ring Segmanı - M Ring Segment	2
04	200104	M-Ring - M-Ring	2
05	000294	Pleyt - Plate	2
06	000644	Tahrik Dişli - Drive Gear	1
07	000645	Pinyon Dişli - Pinion Gear	1
08	000096	Gövde Yüksüğü - Body Thimble	4
09	200103	O-Ring - O-Ring	1
10	000643	Ön Kapak - Front Cover	1
11	200007	Pul - Washer	8
12	200008	Civata - Bolt	8
13	200028	Keçe - Seal	1
14	200032	Keçe Pulu - Seal Washer	1
15	200010	Segman - Segment	1
16	200108	Kör Tapa - Blind Plug	2
17	200107	Bilya - Ball	2
18	200205	Pul - Washer	2
19	200021	Kör Tapa - Blind Plug	2



KEÇE TAKIMI - SEAL KIT

KOD CODE NO 000791	Tanım - Description Komple Keçe Takımı - Complete Seal Kit İçeriği - Content	qty 1 3,4,9,13	Kuvvet Tapaları - Torque Plugs	
			G 1/2	200 Nm
			G 3/4"	330 Nm
			G1"	480 Nm
			G1 1/4"	720 Nm
			M12	120 Nm