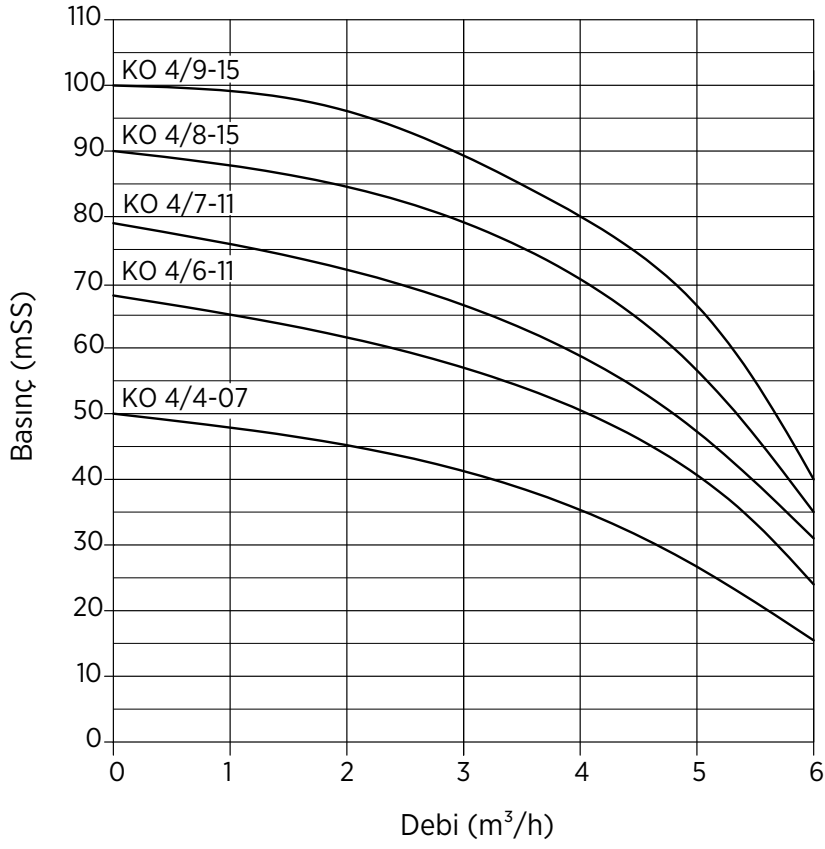
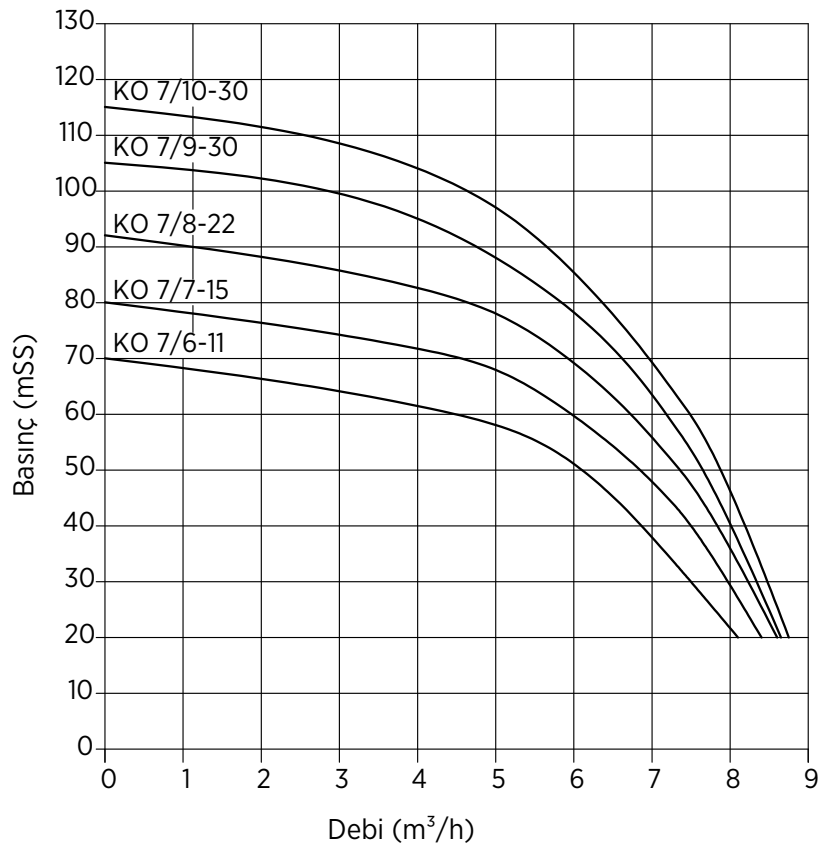


KO SERİSİ POMPA HİDROLİK PERFORMANS EĞRİLERİ

KO 4 Serisi



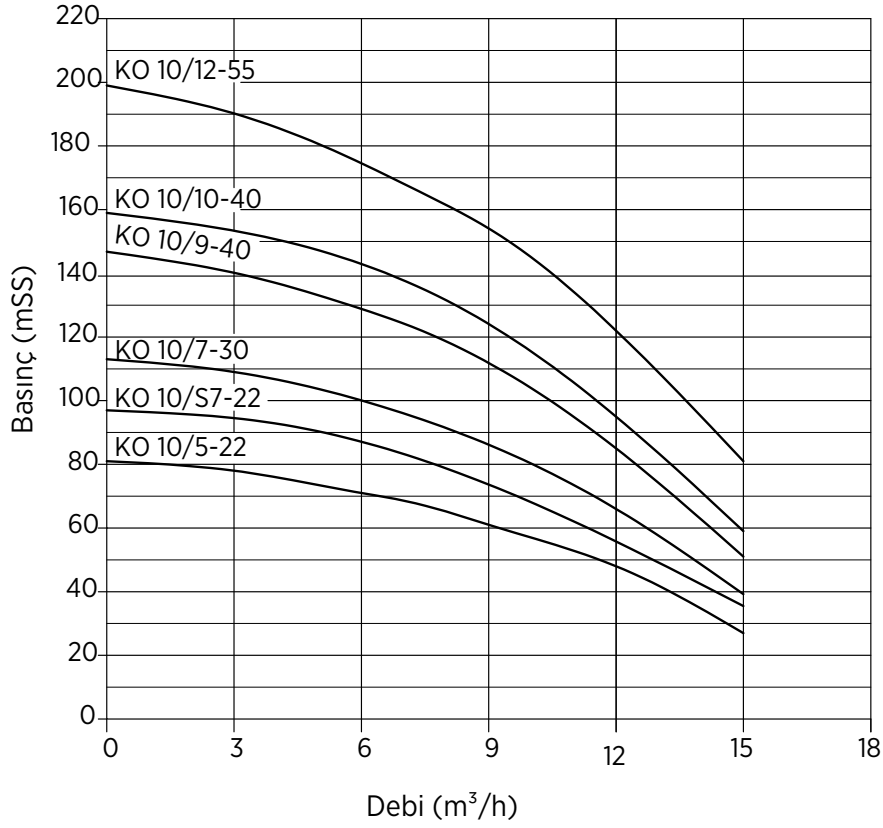
KO 7 Serisi



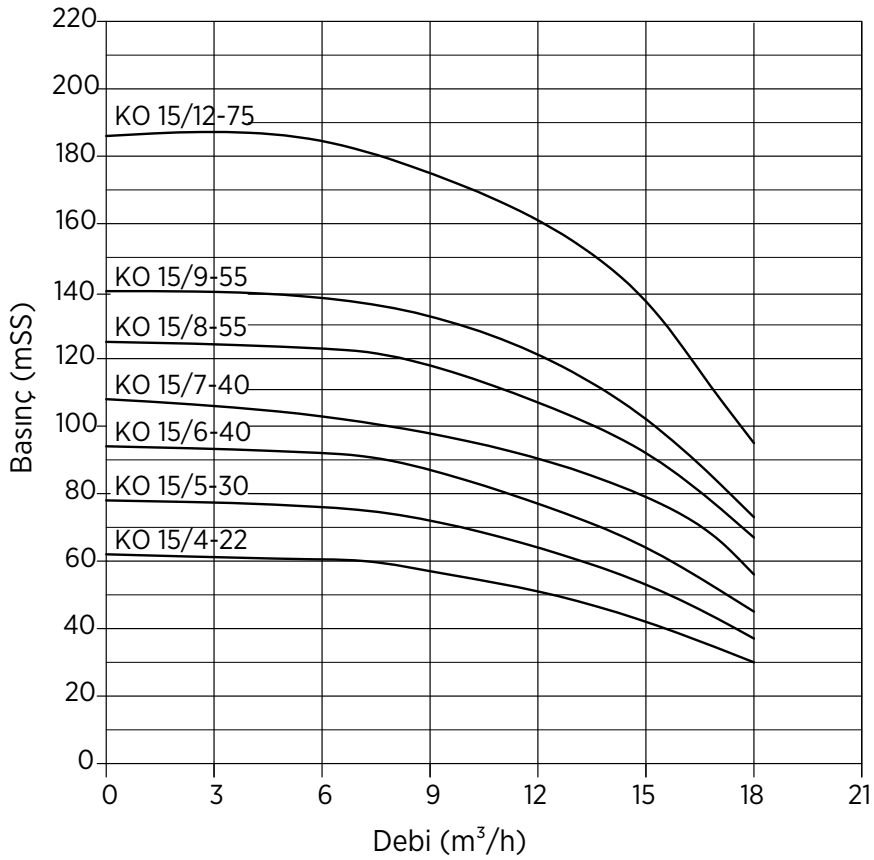
KO SERİSİ POMPA HİDROLİK PERFORMANS EĞRİLERİ



KO 10 Serisi

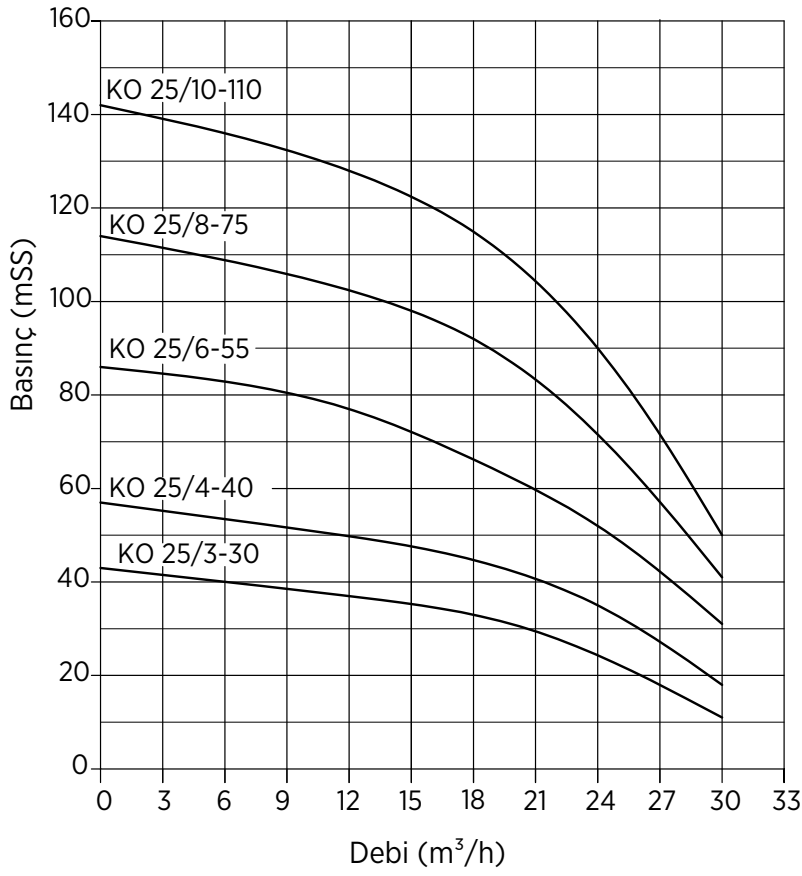


KO 15 Serisi

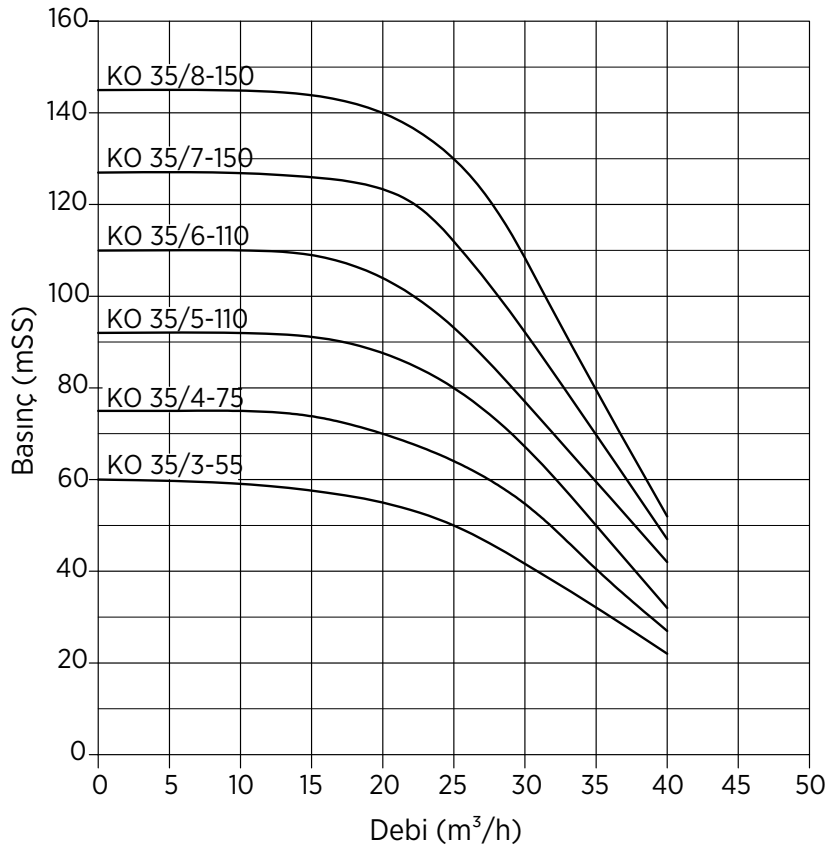


KO SERİSİ POMPA HİDROLİK PERFORMANS EĞRİLERİ

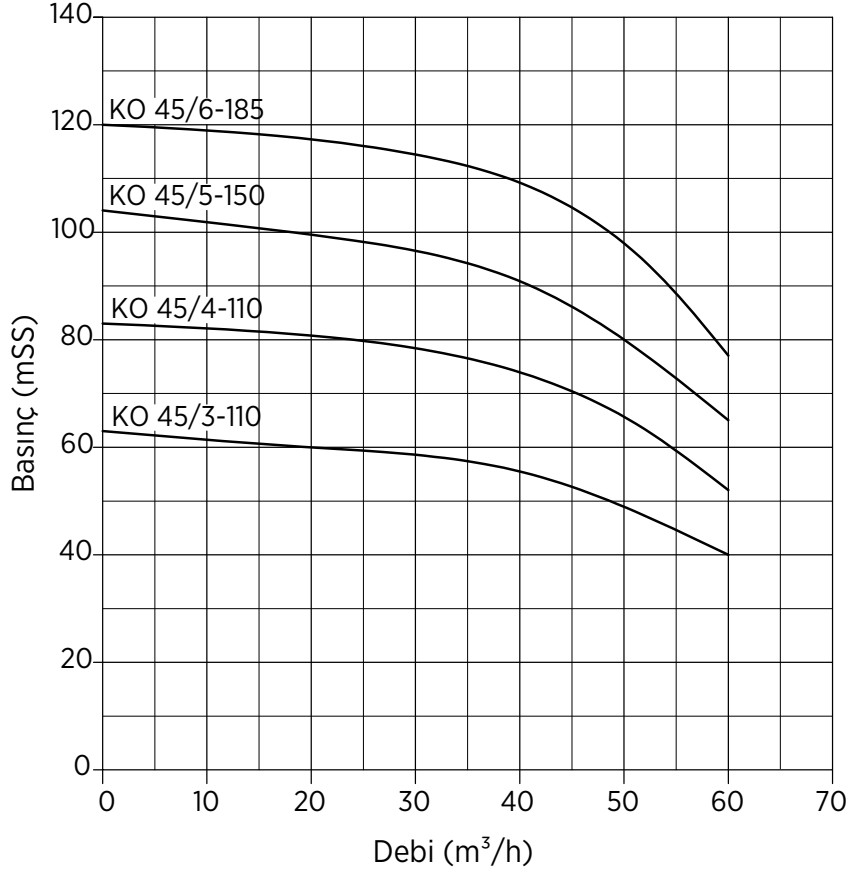
KO 25 Serisi



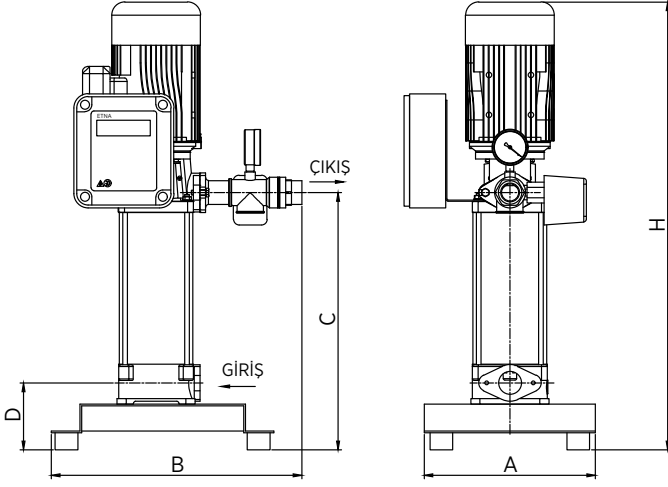
KO 35 Serisi



KO 45 Serisi



SABİT DEVİRLİ, TEK POMPALI HİDROFOR ÖLÇÜLERİ



MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş Çapı	Çıkış Çapı	A	B	C	D	H	
1 KO 4/4-0,7	1"	1"	300	400	313	130	534	28
1 KO 4/6-11	1"	1"	300	400	368	130	580	29
1 KO 4/7-11	1"	1"	300	400	392	130	605	30
1 KO 4/8-15	1"	1"	300	400	409	130	630	31
1 KO 4/9-15	1"	1"	300	400	433	130	650	32

MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş Çapı	Çıkış Çapı	A	B	C	D	H	
1 KO 7/6-11	1 1/4"	1 1/4"	300	400	368	130	580	29
1 KO 7/7-15	1 1/4"	1 1/4"	300	400	392	130	605	30
1 KO 7/8-22	1 1/4"	1 1/4"	300	400	409	130	630	34
1 KO 7/9-30	1 1/4"	1 1/4"	300	400	433	130	710	38
1 KO 7/10-30	1 1/4"	1 1/4"	300	400	457	130	822	39

MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş Çapı	Çıkış Çapı	A	B	C	D	H	
1 KO 10/5-22	1 1/4"	1 1/4"	300	400	411	130	776	41
1 KO 10/7S-22	1 1/4"	1 1/4"	300	400	487	130	852	42
1 KO 10/7-30	1 1/4"	1 1/4"	300	400	487	130	852	44
1 KO 10/9-40	1 1/4"	1 1/4"	300	400	572	130	963	51
1 KO 10/10-40	1 1/4"	1 1/4"	300	400	610	130	1000	52
1 KO 10/12-55	1 1/4"	1 1/4"	300	400	687	130	1100	58

MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	E	
1 KO 15/4-22	1 1/4"	1 1/4"	300	400	373	130	738	41
1 KO 15/5-30	1 1/4"	1 1/4"	300	400	411	130	776	44
1 KO 15/6-40	1 1/4"	1 1/4"	300	400	457	130	857	51
1 KO 15/7-40	1 1/4"	1 1/4"	300	400	495	130	895	52
1 KO 15/8-55	1 1/4"	1 1/4"	300	400	533	130	953	58
1 KO 15/9-55	1 1/4"	1 1/4"	300	400	572	130	990	58
1 KO 15/12-75	1 1/4"	1 1/4"	300	400	686	130	1100	68

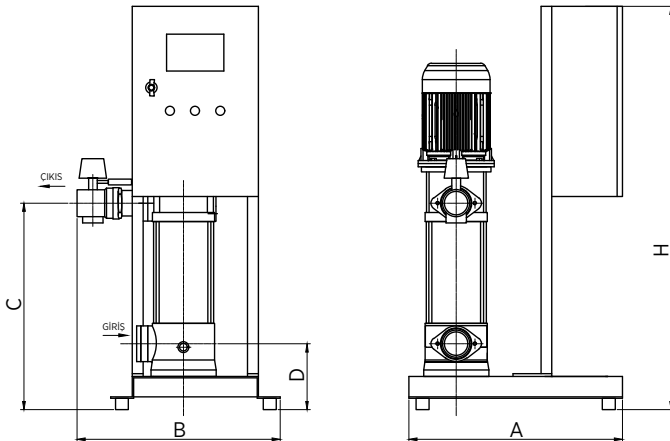
MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
1 KO 25/3-30	1 1/2"	1 1/2"	300	400	393	165	758	51
1 KO 25/4-40	1 1/2"	1 1/2"	300	400	457	165	857	58
1 KO 25/6-55	1 1/2"	1 1/2"	300	400	572	165	992	64
1 KO 25/8-75	1 1/2"	1 1/2"	300	400	686	165	1100	71

MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
1 KO 35/5-55	3"	2 1/2"	450	470	468	190	880	66
1 KO 35/4-75	3"	2 1/2"	450	470	514	190	926	73

MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
1 KO 25/10-110	1 1/2"	1 1/2"	300	480	800	165	1220	116

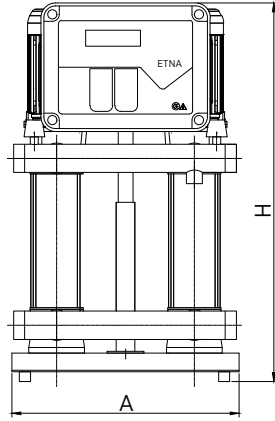
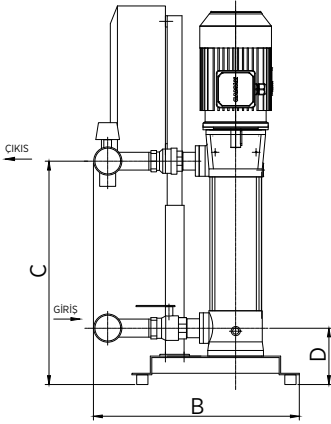
MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
1 KO 35/5-110	3"	2 1/2"	605	470	559	190	1070	118
1 KO 35/6-110	3"	2 1/2"	605	470	605	190	1115	118
1 KO 35/7-150	3"	2 1/2"	605	470	651	190	1265	159
1 KO 35/8-150	3"	2 1/2"	605	470	696	190	1310	160

MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
1 KO 45/3-110	3"	2 1/2"	605	470	551	190	1060	119
1 KO 45/4-110	3"	2 1/2"	605	470	613	190	1120	120
1 KO 45/5-150	3"	2 1/2"	605	470	695	190	1310	160
1 KO 45/6-185	3"	2 1/2"	605	470	757	190	1370	175



SABİT DEVİRLİ, İKİ POMPALI HİDROFOR ÖLÇÜLERİ

ETNA®



MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
2 KO 4/4-0,7	1 1/2"	1 1/2"	480	430	313	130	800	58
2 KO 4/6-11	1 1/2"	1 1/2"	480	430	368	130	800	60
2 KO 4/7-11	1 1/2"	1 1/2"	480	430	392	130	800	61
2 KO 4/8-15	1 1/2"	1 1/2"	480	430	409	130	800	62
2 KO 4/9-15	1 1/2"	1 1/2"	480	430	433	130	800	64

MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
2 KO 7/6-11	1 1/2"	1 1/2"	480	430	314	130	800	60
2 KO 7/7-15	1 1/2"	1 1/2"	480	430	368	130	800	62
2 KO 7/8-22	1 1/2"	1 1/2"	480	430	392	130	800	71
2 KO 7/9-30	1 1/2"	1 1/2"	480	430	409	130	800	78
2 KO 7/10-30	1 1/2"	1 1/2"	480	430	457	130	822	79

MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
2 KO 10/5-22	2"	2"	670	530	411	130	800	80
2 KO 10/7S-22	2"	2"	670	530	487	130	852	81
2 KO 10/7-30	2"	2"	670	530	487	130	852	87
2 KO 10/9-40	2"	2"	670	530	572	130	963	101
2 KO 10/10-40	2"	2"	670	530	610	130	1000	102
2 KO 10/12-55	2"	2"	670	530	687	130	1100	113

MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
2 KO 15/4-22	2"	2"	670	530	373	130	800	79
2 KO 15/5-30	2"	2"	670	530	411	130	800	96
2 KO 15/6-40	2"	2"	670	530	457	130	855	100
2 KO 15/7-40	2"	2"	670	530	495	130	895	101
2 KO 15/8-55	2"	2"	670	530	533	130	950	112
2 KO 15/9-55	2"	2"	670	530	572	130	990	113
2 KO 15/12-75	2"	2"	670	530	686	130	1100	126

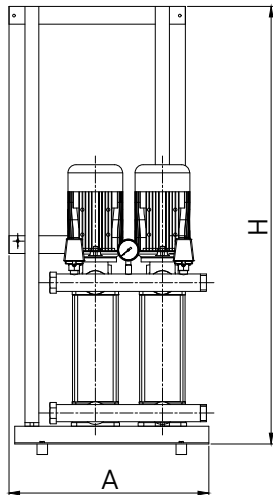
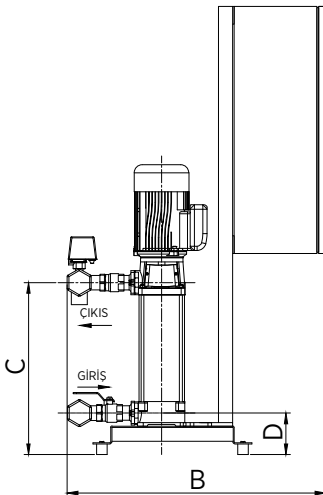
MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
2 KO 25/3-30	2 1/2"	2 1/2"	670	530	393	165	800	94
2 KO 25/4-40	2 1/2"	2 1/2"	670	530	457	165	860	108
2 KO 25/6-55	2 1/2"	2 1/2"	670	530	572	165	990	169
2 KO 25/8-75	2 1/2"	2 1/2"	670	530	686	165	1100	183

MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
2 KO 35/3-55	3"	2 1/2"	670	780	468	190	880	168
2 KO 35/4-75	3"	2 1/2"	670	780	514	190	925	184

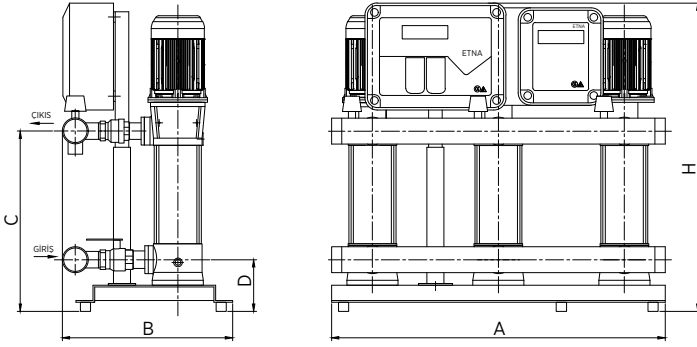
MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
2 KO 25/10-110	2 1/2"	2 1/2"	480	750	800	150	1220	215

MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
2 KO 35/5-110	3"	2 1/2"	650	750	559	185	1070	255
2 KO 35/6-110	3"	2 1/2"	650	750	605	185	1115	261
2 KO 35/7-150	3"	2 1/2"	650	750	651	185	1265	312
2 KO 35/8-150	3"	2 1/2"	650	750	696	185	1310	317

MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
2 KO 45/3-110	4"	3"	650	750	551	190	1060	265
2 KO 45/4-110	4"	3"	650	750	613	190	1120	271
2 KO 45/5-150	4"	3"	650	750	695	190	1310	331
2 KO 45/6-185	4"	3"	650	750	757	190	1370	355



SABİT DEVİRLİ, ÜÇ POMPALI HİDROFOR ÖLÇÜLERİ



MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
3 KO 10/5-22	2 1/2"	2 1/2"	800	560	411	130	800	143
3 KO 10/57-22	2 1/2"	2 1/2"	800	560	487	130	852	144
3 KO 10/7-30	2 1/2"	2 1/2"	800	560	487	130	852	153
3 KO 10/9-40	2 1/2"	2 1/2"	800	560	572	130	963	175
3 KO 10/10-40	2 1/2"	2 1/2"	800	560	610	130	1000	176
3 KO 10/12-55	2 1/2"	2 1/2"	800	560	687	130	1100	194

MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
3 KO 15/4-22	2 1/2"	2 1/2"	800	560	373	130	800	135
3 KO 15/5-30	2 1/2"	2 1/2"	800	560	411	130	800	145
3 KO 15/6-40	2 1/2"	2 1/2"	800	560	457	130	855	166
3 KO 15/7-40	2 1/2"	2 1/2"	800	560	495	130	895	167
3 KO 15/8-55	2 1/2"	2 1/2"	800	560	533	130	950	216
3 KO 15/9-55	2 1/2"	2 1/2"	800	560	572	130	990	217
3 KO 15/12-75	2 1/2"	2 1/2"	800	560	686	130	1100	232

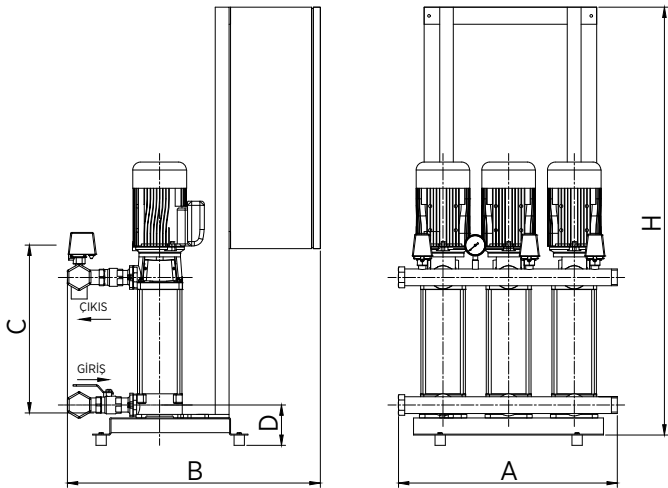
MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
3 KO 25/3-30	3"	2 1/2"	800	560	393	165	800	170
3 KO 25/4-40	3"	2 1/2"	800	560	457	165	860	192
3 KO 25/6-55	3"	2 1/2"	800	560	572	165	990	210
3 KO 25/8-75	3"	2 1/2"	800	560	686	165	1100	231

MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
3 KO 35/3-55	4"	3"	1040	780	468	190	880	243
3 KO 35/4-75	4"	3"	1040	780	514	190	925	264

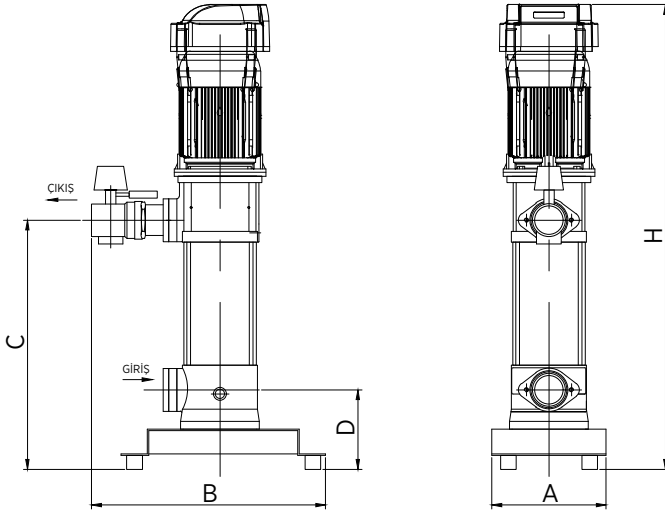
MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
3 KO 25/10-110	3"	2 1/2"	480	750	830	195	1290	394

MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
3 KO 35/5-110	4"	3"	1050	1043	559	190	1290	407
3 KO 35/6-110	4"	3"	1050	1043	605	190	1290	408
3 KO 35/7-150	4"	3"	1050	1043	651	190	1290	601
3 KO 35/8-150	4"	3"	1050	1043	696	190	1290	602

MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
3 KO 45/3-110	DIN 125	4"	1050	1043	551	190	1290	407
3 KO 45/4-110	DIN 125	4"	1050	1043	613	190	1290	408
3 KO 45/5-150	DIN 125	4"	1050	1043	695	190	1290	601
3 KO 45/6-185	DIN 125	4"	1050	1043	757	190	1405	658



FREKANS KONTROLLÜ, TEK POMPALI HİDROFOR ÖLÇÜLERİ



MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
1 HF KO 4/4-0,7	1"	1"	300	400	313	130	753	29
1 HF KO 4/6-11	1"	1"	300	400	368	130	800	30
1 HF KO 4/7-11	1"	1"	300	400	392	130	825	31
1 HF KO 4/8-15	1"	1"	300	400	409	130	850	32
1 HF KO 4/9-15	1"	1"	300	400	433	130	870	34

MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
1 HF KO 7/6-11	1 1/4"	1 1/4"	300	400	368	130	800	31
1 HF KO 7/7-15	1 1/4"	1 1/4"	300	400	392	130	825	32
1 HF KO 7/8-22	1 1/4"	1 1/4"	300	400	409	130	850	36
1 HF KO 7/9-30	1 1/4"	1 1/4"	300	400	433	130	930	40
1 HF KO 7/10-30	1 1/4"	1 1/4"	300	400	457	130	952	41

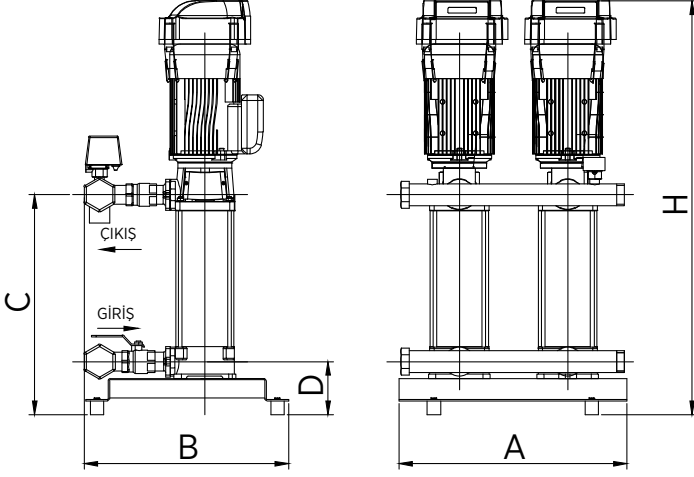
MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
1 HF KO 10/5-22	1 1/4"	1 1/4"	300	400	411	130	910	43
1 HF KO 10/5/7-22	1 1/4"	1 1/4"	300	400	487	130	980	44
1 HF KO 10/7-30	1 1/4"	1 1/4"	300	400	487	130	980	45
1 HF KO 10/9-40	1 1/4"	1 1/4"	300	400	572	130	1090	53
1 HF KO 10/10-40	1 1/4"	1 1/4"	300	400	610	130	1130	54
1 HF KO 10/12-55	1 1/4"	1 1/4"	300	400	687	130	1230	59

MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
1 HF KO 15/4-22	1 1/4"	1 1/4"	300	400	373	130	870	43
1 HF KO 15/5-30	1 1/4"	1 1/4"	300	400	411	130	910	46
1 HF KO 15/6-40	1 1/4"	1 1/4"	300	400	457	130	990	53
1 HF KO 15/7-40	1 1/4"	1 1/4"	300	400	495	130	1025	54
1 HF KO 15/8-55	1 1/4"	1 1/4"	300	400	533	130	1080	59
1 HF KO 15/9-55	1 1/4"	1 1/4"	300	400	572	130	1120	60
1 HF KO 15/12-75	1 1/4"	1 1/4"	300	400	686	130	1230	69

MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
1 HF KO 25/3-30	1 1/2"	1 1/2"	300	400	393	165	890	52
1 HF KO 25/4-40	1 1/2"	1 1/2"	300	400	457	165	990	59
1 HF KO 25/6-55	1 1/2"	1 1/2"	300	400	572	165	1120	66
1 HF KO 25/8-75	1 1/2"	1 1/2"	300	400	686	165	1230	73

MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
1 HF KO 35/3-55	3"	2 1/2"	450	470	468	190	1100	68
1 HF KO 35/4-75	3"	2 1/2"	450	470	514	190	1060	75

FREKANS KONTROLLÜ, İKİ POMPALI HİDROFOR ÖLÇÜLERİ



MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
2 HF KO 4/4-0,7	1 1/2"	1 1/2"	480	430	313	130	753	65
2 HF KO 4/6-11	1 1/2"	1 1/2"	480	430	368	130	800	67
2 HF KO 4/7-11	1 1/2"	1 1/2"	480	430	392	130	825	68
2 HF KO 4/8-15	1 1/2"	1 1/2"	480	430	409	130	850	69
2 HF KO 4/9-15	1 1/2"	1 1/2"	480	430	433	130	870	72

MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
2 HF KO 7/6-11	1 1/2"	1 1/2"	480	430	368	130	800	67
2 HF KO 7/7-15	1 1/2"	1 1/2"	480	430	392	130	825	69
2 HF KO 7/8-22	1 1/2"	1 1/2"	480	430	409	130	850	78
2 HF KO 7/9-30	1 1/2"	1 1/2"	480	430	433	130	930	84
2 HF KO 7/10-30	1 1/2"	1 1/2"	480	430	457	130	952	85

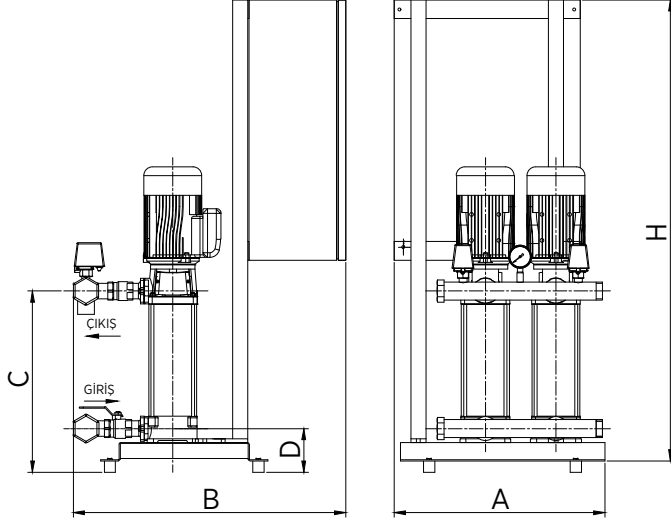
MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
2 HF KO 10/5-22	2"	2"	670	530	411	130	910	91
2 HF KO 10/57-22	2"	2"	670	530	487	130	980	92
2 HF KO 10/7-30	2"	2"	670	530	487	130	980	98
2 HF KO 10/9-40	2"	2"	670	530	572	130	1090	113
2 HF KO 10/10-40	2"	2"	670	530	610	130	1130	114
2 HF KO 10/12-55	2"	2"	670	530	687	130	1230	125

MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
2 HF KO 15/4-22	2"	2"	670	530	373	130	870	96
2 HF KO 15/5-30	2"	2"	670	530	411	130	910	102
2 HF KO 15/6-40	2"	2"	670	530	457	130	990	116
2 HF KO 15/7-40	2"	2"	670	530	495	130	1025	117
2 HF KO 15/8-55	2"	2"	670	530	533	130	1080	128
2 HF KO 15/9-55	2"	2"	670	530	572	130	1120	129
2 HF KO 15/12-75	2"	2"	670	530	686	130	1230	143

MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
2 HF KO 25/3-30	2 1/2"	2 1/2"	670	530	393	165	890	115
2 HF KO 25/4-40	2 1/2"	2 1/2"	670	530	457	165	990	130
2 HF KO 25/6-55	2 1/2"	2 1/2"	670	530	572	165	1120	185
2 HF KO 25/8-75	2 1/2"	2 1/2"	670	530	686	165	1230	202

MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
2 HF KO 35/3-55	3"	2 1/2"	670	780	468	190	1100	184
2 HF KO 35/4-75	3"	2 1/2"	670	780	514	190	1060	200

PANODAN FREKANS KONTROLLÜ, İKİ POMPALI HİDROFOR ÖLÇÜLERİ

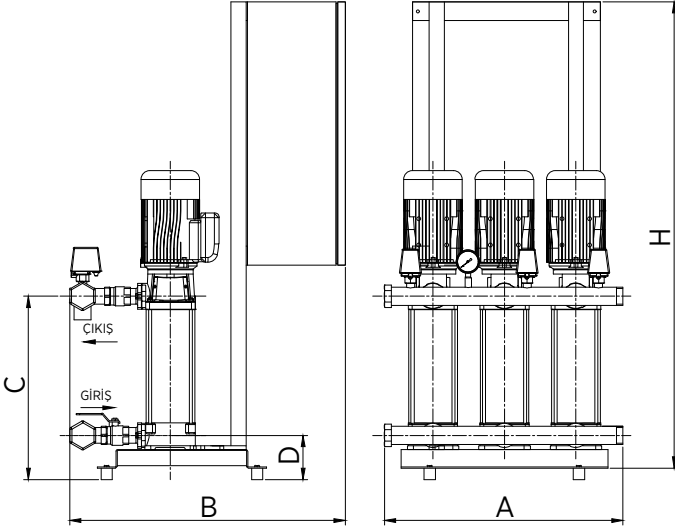


MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
2 PFK KO 25/10-110	2 1/2"	2 1/2"	670	530	800	165	1435	270

MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
2 PFK KO 35/5-110	3"	2 1/2"	670	780	559	190	1435	290
2 PFK KO 35/6-110	3"	2 1/2"	670	780	605	190	1435	291
2 PFK KO 35/7-150	3"	2 1/2"	670	780	651	190	1435	371
2 PFK KO 35/8-150	3"	2 1/2"	670	780	696	190	1435	372

MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
2 PFK KO 45/3110	4"	3"	670	780	551	190	1435	290
2 PFK KO 45/4110	4"	3"	670	780	613	190	1435	291
2 PFK KO 45/5150	4"	3"	670	780	695	190	1435	371
2 PFK KO 45/6185	4"	3"	670	780	757	190	1435	409

PANODAN FREKANS KONTROLLÜ, ÜÇ POMPALI HİDROFORLAR



MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
3 PFK KO 10/5-22	2 1/2"	2 1/2"	800	560	411	130	1310	168
3 PFK KO 10/5-22	2 1/2"	2 1/2"	800	560	487	130	1310	169
3 PFK KO 10/7-30	2 1/2"	2 1/2"	800	560	487	130	1310	178
3 PFK KO 10/9-40	2 1/2"	2 1/2"	800	560	572	130	1310	200
3 PFK KO 10/10-40	2 1/2"	2 1/2"	800	560	610	130	1310	201
3 PFK KO 10/12-55	2 1/2"	2 1/2"	800	560	687	130	1310	219

MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
3 PFK KO 15/4-22	2 1/2"	2 1/2"	800	560	373	130	1310	160
3 PFK KO 15/5-30	2 1/2"	2 1/2"	800	560	411	130	1310	170
3 PFK KO 15/6-40	2 1/2"	2 1/2"	800	560	457	130	1310	191
3 PFK KO 15/7-40	2 1/2"	2 1/2"	800	560	495	130	1310	192
3 PFK KO 15/8-55	2 1/2"	2 1/2"	800	560	533	130	1310	210
3 PFK KO 15/9-55	2 1/2"	2 1/2"	800	560	572	130	1310	211
3 PFK KO 15/12-75	2 1/2"	2 1/2"	800	560	686	130	1310	257

MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
3 PFK KO 25/3-30	3"	2 1/2"	800	560	393	165	1310	196
3 PFK KO 25/4-40	3"	2 1/2"	800	560	457	165	1310	217
3 PFK KO 25/6-55	3"	2 1/2"	800	560	572	165	1310	236
3 PFK KO 25/8-75	3"	2 1/2"	800	560	686	165	1310	256
3 PFK KO 25/10-110	3"	2 1/2"	800	560	830	165	1435	394

MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
3 PFK KO 35/3-55	4"	3"	1040	780	468	190	1310	269
3 PFK KO 35/4-75	4"	3"	1040	780	514	190	1310	289
3 PFK KO 35/5-110	4"	3"	1040	780	559	190	1435	407
3 PFK KO 35/6-110	4"	3"	1040	780	605	190	1435	408
3 PFK KO 35/7-150	4"	3"	1040	780	651	190	1435	601
3 PFK KO 35/8-150	4"	3"	1040	780	696	190	1435	602

MODEL	ÖLÇÜLER							Ağırlık (Kg)
	Giriş	Çıkış	A	B	C	D	H	
3 PFK KO 45/3-110	DN 125	4"	1040	780	551	190	1435	407
3 PFK KO 45/4-110	DN 125	4"	1040	780	613	190	1435	408
3 PFK KO 45/5-150	DN 125	4"	1040	780	695	190	1435	601
3 PFK KO 45/6-185	DN 125	4"	1040	780	757	190	1435	658