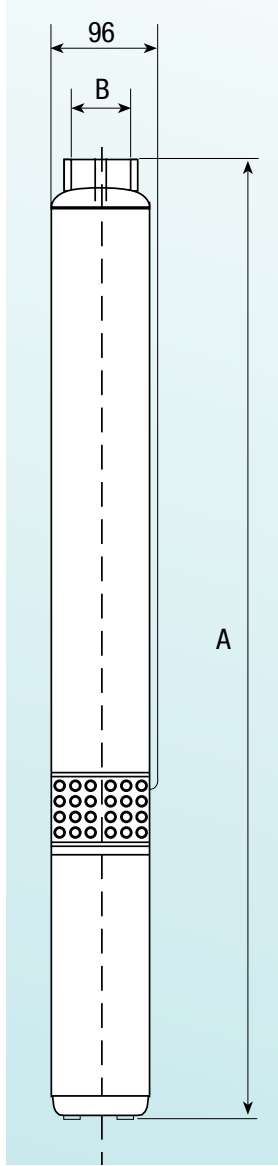
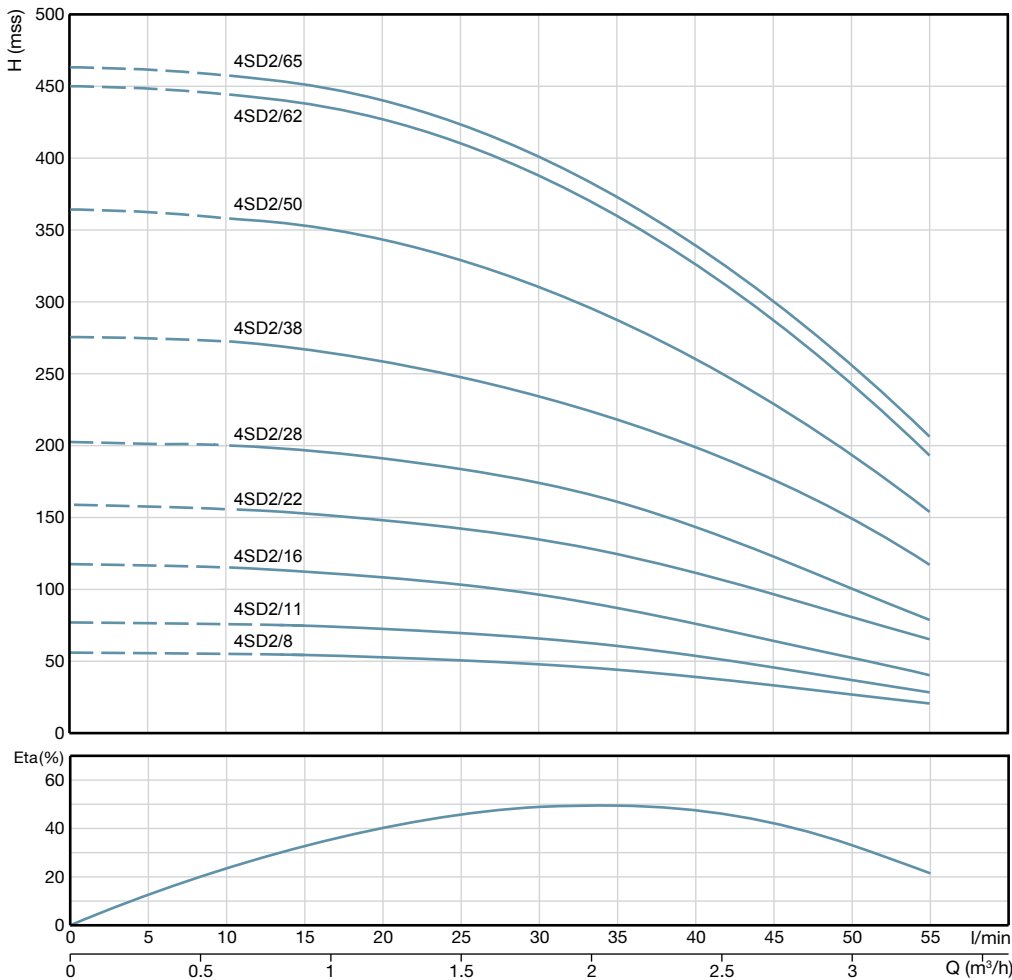


ELEKTRİKSEL ÖZELLİKLER, BOYUTLAR ve AĞIRLIKLAR

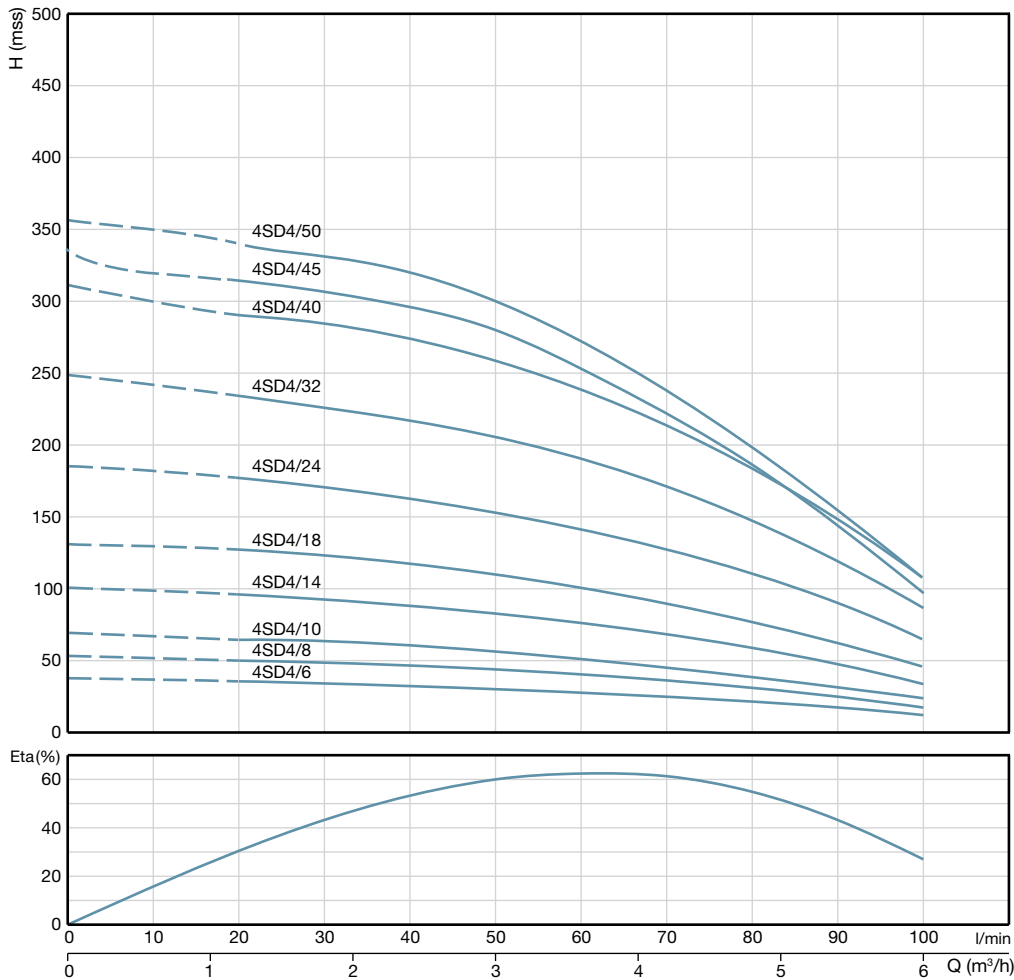


Pompa Tipi	Kademe Sayısı	Motor Gücü (HP)	Anma Akımı (A)		Toplam Boy Yaklaşık (mm)		Toplam Ağırlık Yaklaşık (Kg) A		Pompa Çıkış Çapı B
			220 V	380 V	220 V	380 V	220 V	380 V	
4 SD / SDM 2 DMD-P2	8	0,5	3,5	1,6	741	741	10,4	10,1	Boru Dişi ISO 228-G1 ¼
	11	0,75	4,6	2	831	831	11,9	11,5	
	16	1	6	2,7	985	970	14,4	13,4	
	22	1,5	8	3,4	1175	1155	17,7	16,5	
	28	2	10,5	4,3	1406	1371	21,3	19,4	
	38	3	15	6,3	1749	1709	28,3	26,1	
	50	4	-	8,5	-	2058	-	31,6	
	52	4	-	8,5	-	2182	-	35,7	
	58	4	-	8,5	-	2368	-	39,5	
	62	5,5	-	10,3	-	2454	-	40,5	
	65	7,5	-	12,3	-	2554	-	42,8	
4 SD / SDM 4 DMD-P2	8	0,75	4,6	2	783	783	9,9	11	Boru Dişi ISO 228-G1 ¼
	10	1	6	2,7	872	857	11	12,3	
	14	1,5	8	3,4	1029	1009	13	15,1	
	18	2	10,5	4,3	1227	1202	15,9	16,1	
	24	3	15	6,3	1479	1439	19,3	23,6	
	32	4	-	8,5	-	1715	25,8	28,3	
	40	5,5	-	10,3	-	2006	-	33,7	
	45	7,5	-	12,3	-	2203	-	37	
4 SD / SDM 6 DMD-P2	8	1	6	2,7	863	848	12,5	11,8	Boru Dişi ISO 228-G1 ½
	9	1,5	8	3,4	-	-	-	-	
	11	1,5	8	3,4	1006	986	15,3	14,5	
	14	2	10,5	4,3	1191	1166	18,5	17,3	
	17	3	15	6,3	1348	1360	22,1	22,1	
	20	3	15	6,3	1491	1463	25	23	
	26	4	-	8,5	-	1750	-	28,8	
	34	5,5	-	10,3	-	2162	-	35	
4 SD / SDM 10 DMD-P2	42	7,5	-	12,3	-	2526	-	41,6	
	5	1	6	2,7	645	645	9,9	9,7	Boru Dişi ISO 228-G2"
	7	1,5	8	3,4	793	873	14,2	13,4	
	10	2	10,5	4,3	1058	1033	17,4	16,2	
	14	3	15	6,3	1335	1307	23,4	21,4	
	18	4	-	8,5	-	1539	-	26,7	
	22	5,5	-	10,3	-	1796	-	31,8	
	28	7,5	-	12,3	-	2146	-	37,8	
4 SD / SDM 12 DMD-P2	30	7,5	-	12,3	-	2358	-	41	
	36	10,0	-	15,2	-	2679	-	48	
	6	1,5	8	3,4	963	943	14,4	13,6	Boru Dişi ISO 228-G2"
	8	2	10,5	4,3	1125	1100	14,4	16,3	
	12	3	15	6,3	1473	1445	17,5	21,8	
	16	4	-	8,5	-	1744	23,8	27,4	
4 SD / SDM 16 DMD-P2	20	5,5	-	10,3	-	2108	-	32,9	
	26	7,5	-	12,3	-	2533	-	39,4	
	32	10,0	-	15,2	-	2670	-	47,3	
	6	2	10,5	4,3	1088	1063	17,2	16	Boru Dişi ISO 228-G2"
	9	3	15	6,3	1412	1390	23,3	21,3	
	12	4	-	8,5	-	1675	-	26,2	
	16	5,5	-	10,3	-	2084	-	32,5	
	20	7,5	-	12,3	-	2448	-	38,6	
	25	10,0	-	15,2	-	2966	-	51,0	



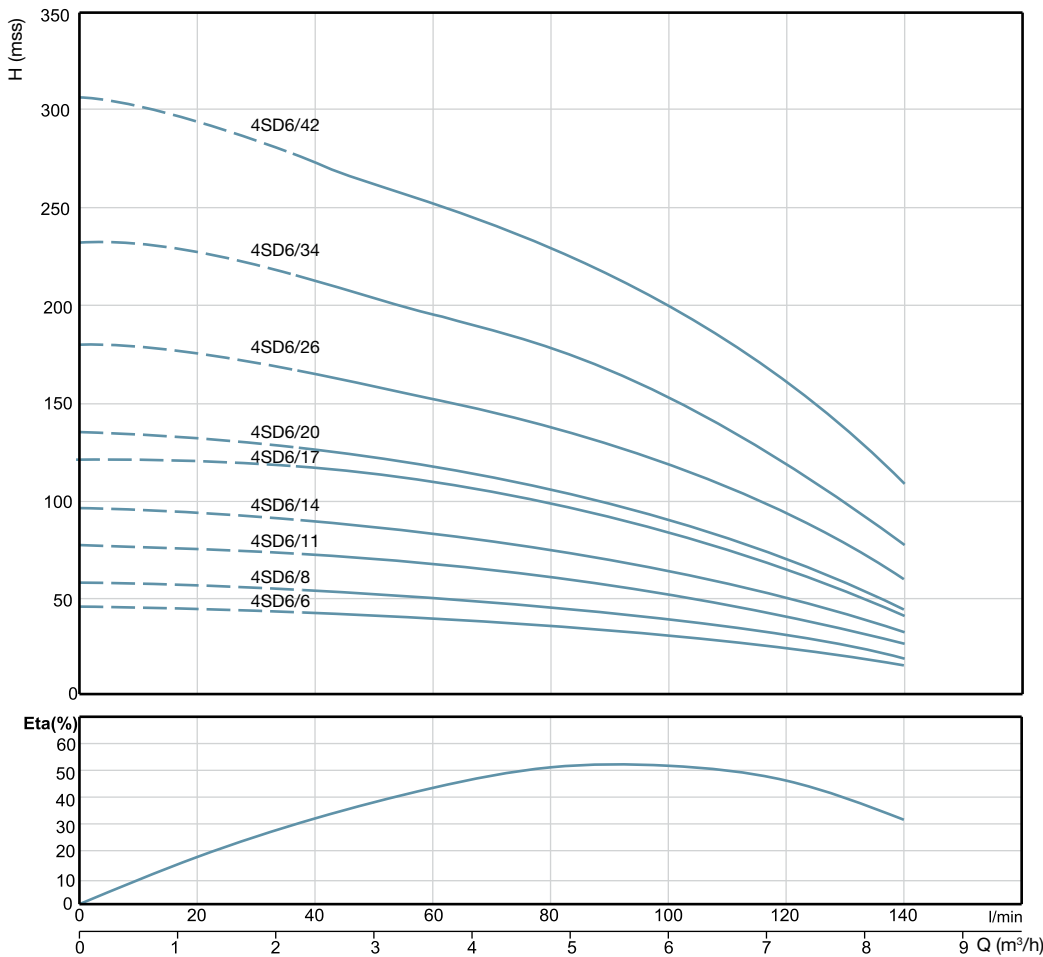
PERFORMANS TABLOSU (50Hz)

MODEL		P ₂		n ≈2850 1/min														
1 ~ 220V / 240V	3 ~ 220V / 240V	KW	HP	n	m³ / h	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3	3.3	
					l / min	0	5	10	15	20	25	30	35	40	45	50	55	
4SDM2 / 8 DMD	4SD2 / 8 DMD	0,37	0,5	H (m)		64	63	63	62	60	58	54	51	47	41	35	29	
4SDM2 / 11 DMD	4SD2 / 11 DMD	0,5	0,75			85	84	84	83	80	77	72	68	62	54	47	38	
4SDM2 / 16 DMD	4SD2 / 16 DMD	0,75	1			106	105	105	103	100	96	90	85	78	68	59	50	
4SDM2 / 22 DMD	4SD2 / 22 DMD	1,1	1,5			149	147	146	145	140	135	126	118	109	95	82	67	
4SDM2 / 28 DMD	4SD2 / 28 DMD	1,5	2			198	196	195	193	187	180	168	158	145	127	110	90	
4SDM2 / 38 DMD	4SD2 / 38 DMD	2,2	3			262	259	258	255	247	238	222	209	191	168	145	119	
	4SD2 / 50 DMD	3	4			364	361	356	350	340	327	310	287	260	227	190	155	
	4SD2 / 52 DMD	3	4			378	374	368	358	349	338	319	295	266	251	192	157	
	4SD2 / 58 DMD	3	4			408	403	399	392	380	362	341	316	287	252	214	174	
	4SD2 / 62 DMD	4	5,5			451	448	442	434	422	406	384	356	322	282	236	192	
	4SD2 / 65 DMD	5,5	7,5			513	509	502	493	480	461	436	404	366	320	268	218	



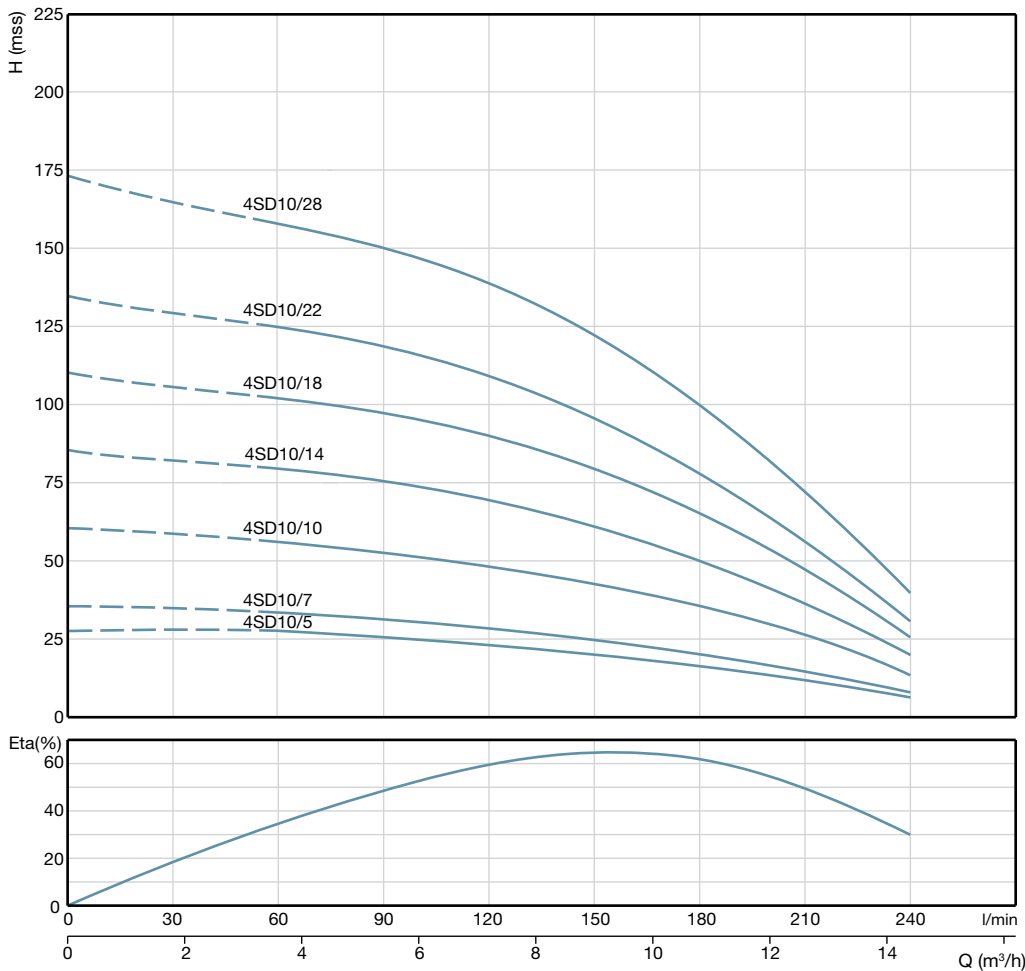
PERFORMANS TABLOSU (50Hz)

MODEL		P ₂		n ≈2850 1/min													
1 ~ 220V / 240V	3 ~ 380V /415V	KW	HP	n	m³ / h	0	0.6	1.2	1.8	2.4	3	3.6	4.2	4.8	5.4	6	
					l / min	0	10	20	30	40	50	60	70	80	90	100	
4SDM4 / 8 DMD	4SD4 / 8 DMD	0,5	0,75	H (m)		58	56	55	54	52	49	44	39	33	26	16	
4SDM4 / 10 DMD	4SD4 / 10 DMD	0,75	1			74	71	69	67	65	61	59	53	46	38	29	
4SDM4 / 14 DMD	4SD4 / 14 DMD	1,1	1,5			103	100	96	94	91	86	83	74	65	53	40	
4SDM4 / 18 DMD	4SD4 / 18 DMD	1,5	2			132	129	123	121	117	111	107	95	84	68	61	
4SDM4 / 24 DMD	4SD4 / 24 DMD	2,2	3			177	171	165	161	156	147	142	127	111	91	69	
	4SD4 / 32 DMD	3	4			235	229	219	215	208	197	190	169	149	121	91	
	4SD4 / 40 DMD	4	5,5			294	286	274	269	260	246	237	211	186	151	114	
	4SD4 / 45 DMD	5,5	7,5			327	316	309	302	293	274	248	218	183	144	103	
	4SD4 / 50 DMD	5,5	7,5			363	352	344	335	325	304	275	242	203	160	115	



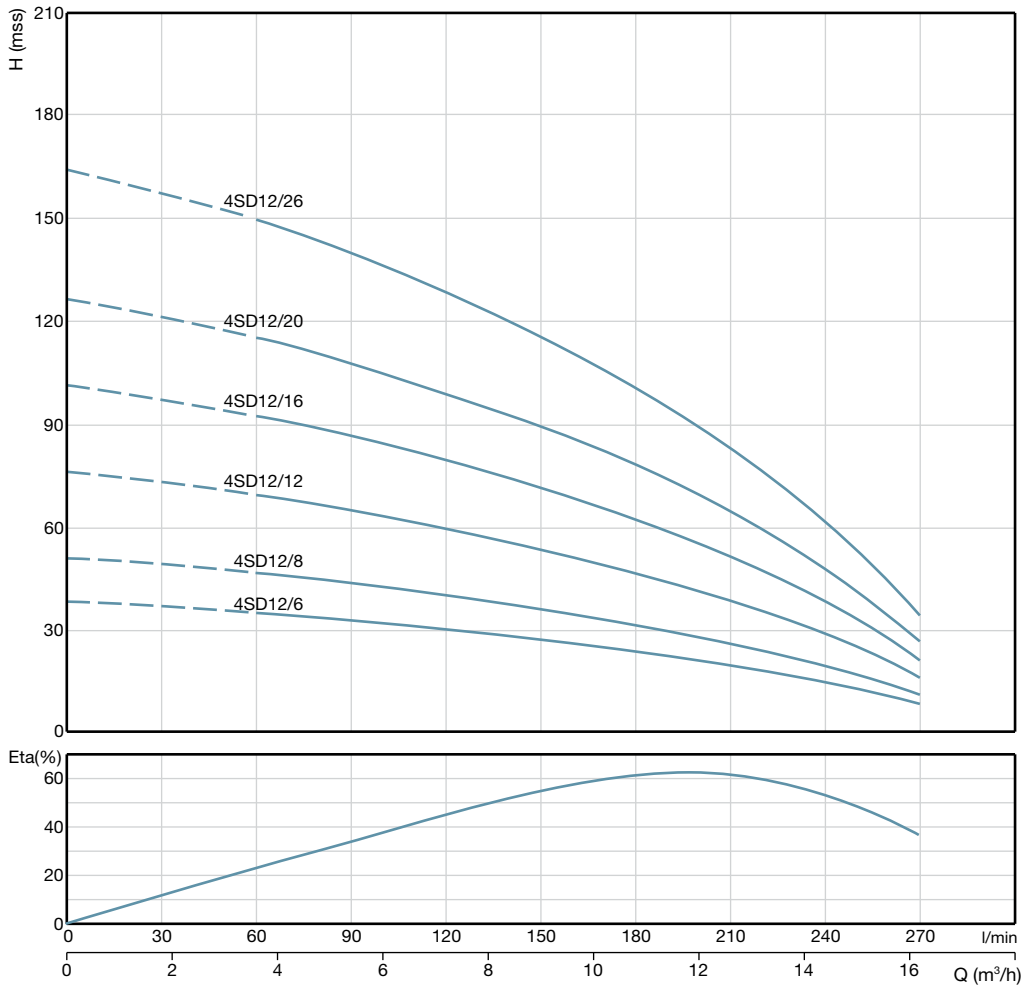
PERFORMANS TABLOSU (50Hz)

MODEL		P ₂		n ≈ 2850 1/min									
1 ~ 220V / 240V	3 ~ 380V / 415V	KW	HP	n	m³ / h l / min	0	1.2	2.4	3.6	4.8	6	7.2	8.4
4SDM6 / 8 DMD	4SD6 / 8 DMD	0,75	1	H (m)	0	56	54	52	48	44	36	27	16
4SDM6 / 9 DMD	4SD6 / 9 DMD	1,1	1,5		20	72	69	66	62	55	46	35	19
4SDM6 / 11 DMD	4SD6 / 11 DMD	1,1	1,5		40	79	76	73	68	61	51	38	21
4SDM6 / 14 DMD	4SD6 / 14 DMD	1,5	2		60	108	104	100	93	83	70	52	29
4SDM6 / 17 DMD	4SD6 / 17 DMD	2,2	3		80	119	114	110	103	93	76	58	33
4SDM6 / 20 DMD	4SD6 / 20 DMD	2,2	3		100	151	145	139	130	116	97	72	40
	4SD6 / 26 DMD	3	4		120	194	186	179	167	150	125	93	51
	4SD6 / 34 DMD	4	5,5		140	244	235	226	210	189	158	117	65
	4SD6 / 42 DMD	5,5	7,5			302	290	279	260	233	195	145	80



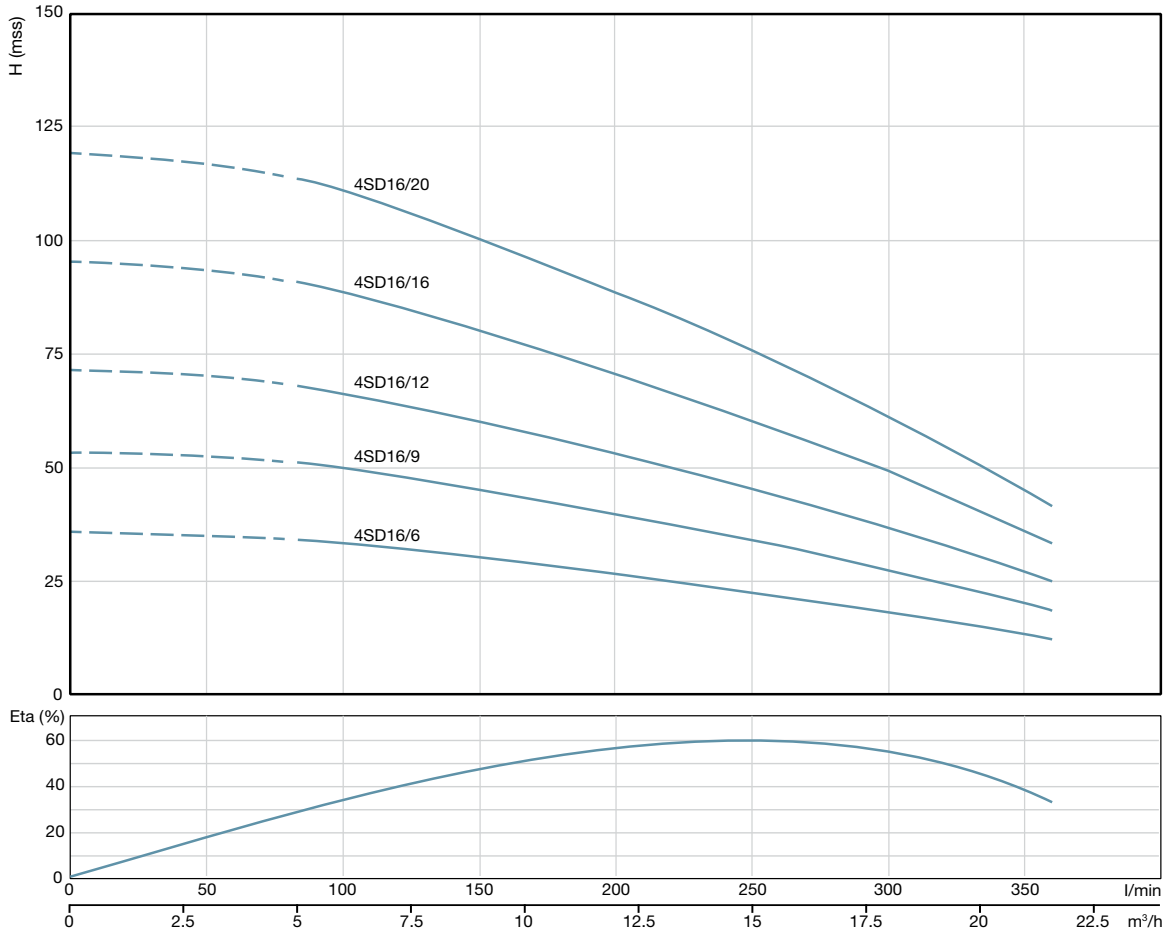
PERFORMANS TABLOSU (50Hz)

MODEL		P ₂		n ≈2850 1/min										
1 ~ 220V / 240V	3 ~ 380V /415V	KW	HP	n	m³ / h	0	1,8	3,6	5,4	7,2	9	10,8	12,6	14,4
					l / min	0	30	60	90	120	150	180	210	240
4SDM10 / 5 DMD	4SD10 / 5 DMD	0,75	1	H (m)		34	33	30	29	27	25	20	14	7
4SDM10 / 7 DMD	4SD10 / 7 DMD	1,1	1,5			47	46	43	40	38	34	29	21	10
4SDM10 / 10 DMD	4SD10 / 10 DMD	1,5	2			61	59	55	51	49	44	37	27	13
4SDM10 / 14 DMD	4SD10 / 14 DMD	2,2	3			88	86	79	75	71	64	53	39	19
	4SD10 / 18 DMD	3	4			115	112	104	98	93	84	70	51	25
	4SD10 / 22 DMD	4	5,5			155	152	140	132	126	113	95	69	33
	4SD10 / 28 DMD	5,5	7,5			173	166	158	150	140	124	101	72	40
	4SD10 / 30 DMD	5,5	7,5			195	191	177	166	159	142	119	87	42
	4SD10 / 36 DMD	7,5	10			236	231	213	201	191	172	144	105	50



PERFORMANS TABLOSU (50Hz)

MODEL		P ₂		n ≈ 2850 1/min														
1 ~ 220V / 240V	3 ~ 380V / 415V	KW	HP	n	m³ / h l / min	0	1,2	3,6	5,4	7,2	9	10,8	12,6	14,4	16,2			
						0	30	60	90	120	150	180	210	240	270			
4SDM12 / 6 DMD	4SD12 / 6 DMD	1,1	1,5	H (m)		38	38	35	32	30	27	24	20	16	10			
4SDM12 / 8 DMD	4SD12 / 8 DMD	1,5	2			54	52	49	45	43	39	35	30	24	14			
4SDM12 / 12 DMD	4SD12 / 12 DMD	2,2	3			81	78	74	68	64	58	52	45	36	21			
	4SD12 / 16 DMD	3	4			108	104	98	90	85	78	70	60	48	28			
	4SD12 / 20 DMD	4	5,5			142	137	129	118	112	102	92	79	63	37			
	4SD12 / 26 DMD	5,5	7,5			176	169	159	146	139	127	114	98	78	46			
	4SD12 / 32 DMD	7,5	10			210	202	190	175	165	151	135	117	93	55			

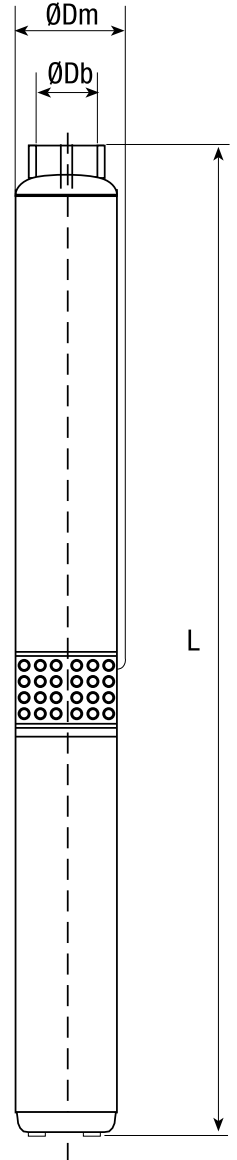


PERFORMANS TABLOSU (50Hz)

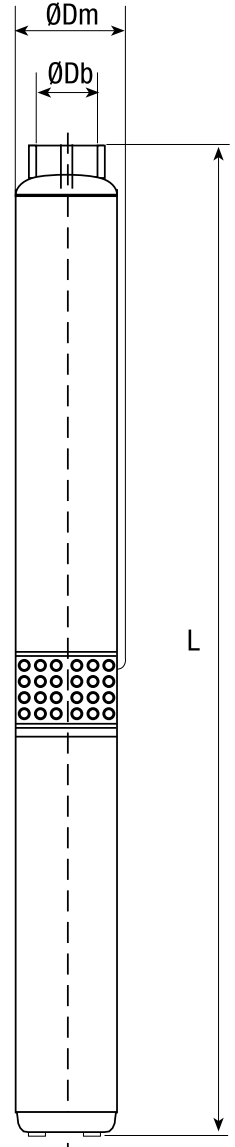
MODEL		P ₂		n ≈ 2850 1/min									
1 ~ 220V / 240V	3 ~ 380V / 415V	KW	HP	n	m³ / h l / min	0	3	6	9	12	15	18	21
4SDM16 / 6 DMD	4SD16 / 6 DMD	1,5	2	H (m)	0	44	42	39	35	31	26	21	15
4SDM16 / 9 DMD	4SD16 / 9 DMD	2,2	3		50	63	60	55	50	44	37	30	22
	4SD16 / 12 DMD	3	4		100	82	78	72	65	57	48	39	28
	4SD16 / 16 DMD	4	5,5		150	107	102	94	85	75	63	51	37
	4SD16 / 20 DMD	5,5	7,5		200	133	126	116	105	93	78	63	46
	4SD16 / 25 DMD	7,5	10		250	158	150	138	125	110	93	75	54

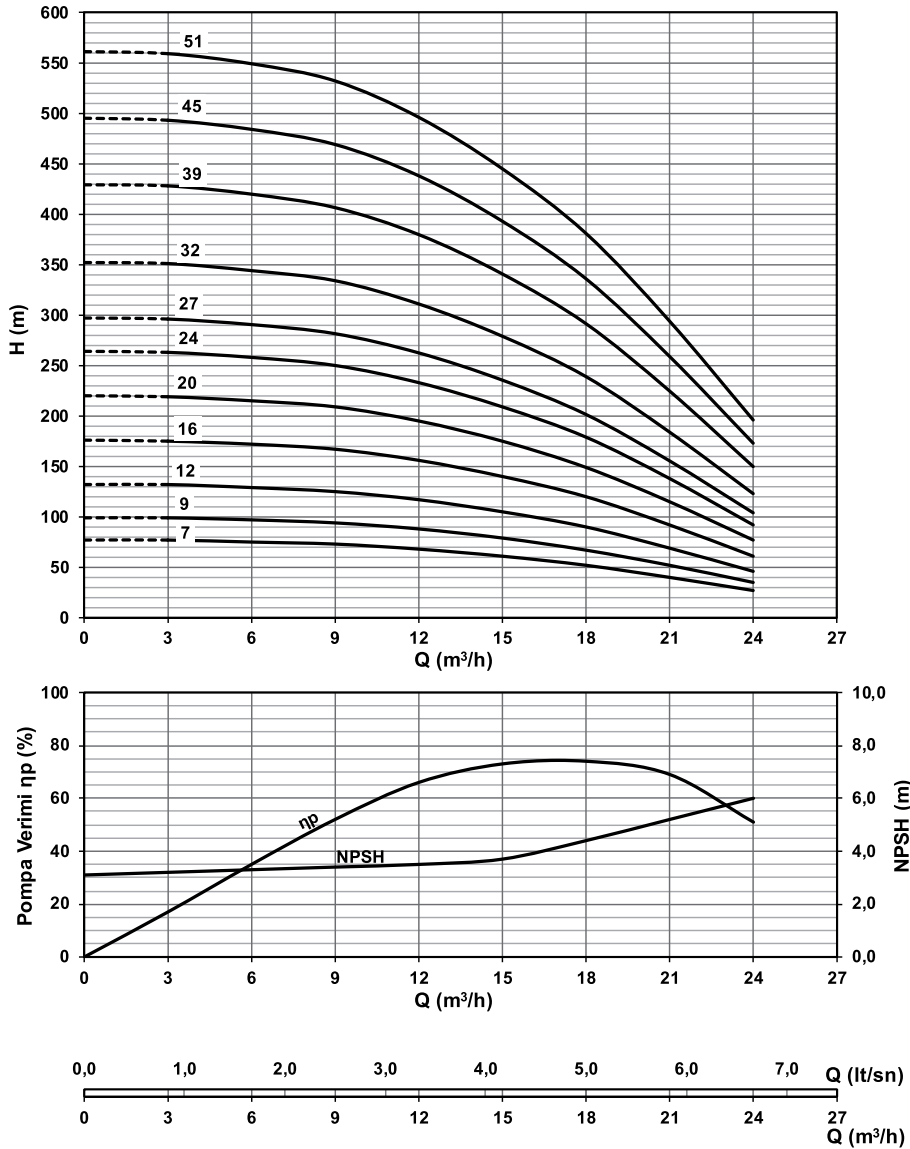
ELEKTRİKSEL ÖZELLİKLER, BOYUTLAR ve AĞIRLIKLAR

TİP Pompa + Motor		MOTOR GÜCÜ		MOTOR AKIMI (A)	BASMA BORUSU ÇAPI	POMPA+MOTOR BOYU (mm)	POMPA GÖVDE DIŞ ÇAPI (mm)	AĞIRLIK (Kg)
		(HP)	(kW)					
ALK 6010 KPS /6	ALK 4 - 3	3	2,2	6	BSP G3	1056	145	37,8
ALK 6010 KPS /8	ALK 4 - 4	4	3	7		1201		42,4
ALK 6010 KPS /10	ALK 6 - 5,5	5,5	4	10		1346		48,5
ALK 6010 KPS /14	ALK 6 - 7,5	7,5	5,5	13		1616		59,6
ALK 6010 KPS /18	ALK 6 - 10	10	7,5	18		1901		72,2
ALK 6010 KPS /20	ALK 6 - 10	10	7,5	18		2011		74,7
ALK 6010 KPS /24	ALK 6 - 12,5	12,5	9,2	21		2291		87,6
ALK 6010 KPS /26	ALK 6 - 12,5	12,5	9,2	21		2401		90,5
ALK 6010 KPS /28	ALK 6 - 15	15	11	25		2576		101,2
ALK 6010 KPS /30	ALK 6 - 15	15	11	25		2686		104,1
ALK 6010 KPS /34	ALK 6 - 17,5	17,5	13	31		2966		117,3
ALK 6010 KPS /36	ALK 6 - 17,5	17,5	13	31		3076		120,2
ALK 6010 KPS /38	ALK 6 - 20	20	15	35		3246		130,1
ALK 6010 KPS /40	ALK 6 - 20	20	15	35		3356		133,0
ALK 6010 KPS /43	ALK 6 - 25	25	18,5	42		3546		140,4
ALK 6010 KPS /46	ALK 6 - 25	25	18,5	42		3711		144,7
ALK 6010 KPS /49	ALK 6 - 25	25	18,5	42		3876		149,0
ALK 6010 KPS /52	ALK 6 - 30	30	22	50		4116		162,5
ALK 6010 KPS /55	ALK 6 - 30	30	22	50		4281		166,8
ALK 6010 KPS /58	ALK 6 - 30	30	22	50		4446		171,1
ALK 6017 KPS / 7	+ ALK6-5,5	5,5	4	10	BSP G3	1386	149,5	55
ALK 6017 KPS / 9	+ ALK6-7,5	7,5	5,5	13		1552		61
ALK 6017 KPS / 12	+ ALK6-10	10	7,5	18		1778		70
ALK 6017 KPS / 16	+ ALK6-12,5	12,5	9,2	21		2050		79
ALK 6017 KPS / 20	+ ALK6-15	15	11	25		2322		86
ALK 6017 KPS / 24	+ ALK6-17,5	17,5	13	31		2632		98
ALK 6017 KPS / 27	+ ALK6-20	20	15	34,5		2836	151	106
ALK 6017 KPS / 32	+ ALK6-25	25	18,5	42		3223		121
ALK 6017 KPS / 39	+ ALK6-30	30	22	49,2		3692		135
ALK 6017 KPS / 45	+ ALK6-35	35	26	58		4160		154
ALK 6017 KPS / 51	+ ALK6-40	40	30	66	BSP G3	4633	149,5	173
ALK 6030 KPS /6	+ ALK6-7,5	7,5	5,5	13		1583		61
ALK 6030 KPS /8	+ ALK6-10	10	7,5	18		1820		69
ALK 6030 KPS /11	+ ALK6-12,5	12,5	9,2	21		2138		78
ALK 6030 KPS /13	+ ALK6-15	15	11	25		2360		84
ALK 6030 KPS /15	+ ALK6-17,5	17,5	13	31		2602	151	94
ALK 6030 KPS /17	+ ALK6-20	20	15	34,5		2834		101
ALK 6030 KPS /21	+ ALK6-25	25	18,5	42		3303		117
ALK 6030 KPS /26	+ ALK6-30	30	22	49,2		3828		132
ALK 6030 KPS /30	+ ALK6-35	35	26	58		4317	151	150
ALK 6030 KPS /35	+ ALK6-40	40	30	66		4907		171
ALK 6030 KPS /39	+ ALK6-50	50	37	81	BSP G3	5381	145	188
ALK 6036 KPS /2	ALK 4 - 4	4	3	7		953		37,6
ALK 6036 KPS /3	ALK 6 - 5,5	5,5	4	10		1084		43,0
ALK 6036 KPS /4	ALK 6 - 7,5	7,5	5,5	13		1230		51,0
ALK 6036 KPS /5	ALK 6 - 10	10	7,5	18		13911		60,5
ALK 6036 KPS /6	ALK 6 - 10	10	7,5	18		1487		62,3
ALK 6036 KPS /7	ALK 6 - 12,5	12,5	9,2	21		1643		71,3
ALK 6036 KPS /8	ALK 6 - 12,5	15	11	25		1804		80,9
ALK 6036 KPS /9	ALK 6 - 15	15	11	25		1900		82,7
ALK 6036 KPS /10	ALK 6 - 17,5	17,5	13	31		2056		92,2
ALK 6036 KPS /11	ALK 6 - 20	20	15	35		2212		101,3
ALK 6036 KPS /12	ALK 6 - 20	20	15	35		2308		103,3
ALK 6036 KPS /14	ALK 6 - 25	25	18,5	42		2525		110,4
ALK 6036 KPS /15	ALK 6 - 25	25	18,5	42		2621		112,4
ALK 6036 KPS /17	ALK 6 - 30	30	22	50		2888		125,6
ALK 6036 KPS /18	ALK 6 - 30	30	22	50		2984		127,6
ALK 6036 KPS /20	ALK 6 - 35	35	26	58		3251		141,7
ALK 6036 KPS /22	ALK 6 - 40	40	30	66		3518		154,7
ALK 6036 KPS /24	ALK 6 - 40	40	30	66		3710		159,1
ALK 6036 KPS /26	ALK 6 - 50	50	37	81		3976		173,0
ALK 6036 KPS /28	ALK 6 - 50	50	37	81		4242		180,0
ALK 6036 KPS /30	ALK 7 - 60	60	45	91		4360		193
ALK 6046 KPS / 4C	+ ALK6-7,5	7,5	5,5	13	BSP G3	1459	149,5	60
ALK 6046 KPS / 5	+ ALK6-10	10	7,5	18		1617		67
ALK 6046 KPS / 6	+ ALK6-12,5	12,5	9,2	21		1760		73
ALK 6046 KPS / 7	+ ALK6-15	15	11	25		1903		78
ALK 6046 KPS / 8	+ ALK6-17,5	17,5	13	31		2066		87
ALK 6046 KPS / 10	+ ALK6-20	20	15	34,5		2332	151	96
ALK 6046 KPS / 12	+ ALK6-25	25	18,5	42		2643		110
ALK 6046 KPS / 15	+ ALK6-30	30	22	49,2		3027		122
ALK 6046 KPS / 17	+ ALK6-35	35	26	58		3358		138
ALK 6046 KPS / 19	+ ALK6-40	40	30	66		3694		154
ALK 6046 KPS / 24	+ ALK6-50	50	37	81		4349		177



TİP Pompa + Motor		MOTOR GÜCÜ		MOTOR AKIMI (A)	BASMA BORUSU ÇAPI	POMPA+MOTOR BOYU (mm)	POMPA GÖVDE DIŞ ÇAPI (mm)	AĞIRLIK (Kg)
		(HP)	(kW)					
ALK 6060 KPS / 4	+ ALK6-10	10	7,5	18	BSP G4	1504	149,5	69
ALK 6060 KPS / 5	+ ALK6-12,5	12,5	9,2	21		1647		76
ALK 6060 KPS / 6	+ ALK6-15	15	11	25		1790		81
ALK 6060 KPS / 7	+ ALK6-17,5	17,5	13	31		1953		91
ALK 6060 KPS / 8	+ ALK6-20	20	15	34,5		2106	151	99
ALK 6060 KPS / 10	+ ALK6-25	25	18,5	42		2417		115
ALK 6060 KPS / 12	+ ALK6-30	30	22	49,2		2688		126
ALK 6060 KPS / 15	+ ALK6-35	35	26	58		3132		148
ALK 6060 KPS / 17	+ ALK6-40	40	30	66	BSP G5	3468	172	166
ALK 6060 KPS / 21	+ ALK6-50	50	37	81		4010		190
ALK 7077 KPS / 1	+ ALK6-7,5	7,5	5,5	13		1284		69
ALK 7077 KPS / 2	+ ALK6-10	10	7,5	18		1457	175	78
ALK 7077 KPS / 3	+ ALK6-15	15	11	25		1645		87
ALK 7077 KPS / 4	+ ALK6-20	20	15	34,5		1863		101
ALK 7077 KPS / 5	+ ALK6-25	25	18,5	42		2076		113
ALK 7077 KPS / 6	+ ALK6-30	30	22	49,2		2249	191	122
ALK 7077 KPS / 7	+ ALK6-35	35	26	58		2482		136
ALK 7077 KPS / 9	+ ALK6-40	40	30	66		2848		155
ALK 7077 KPS / 11	+ ALK6-50	50	37	81		3194		172
ALK 7077 KPS / 12	+ ALK7-60	60	45	91	BSP G5	3099	172	187
ALK 7077 KPS / 15	+ ALK7-80	80	59	119		3669		224
ALK 7077 KPS / 18	+ ALK8-85	85	63	126		3980		251
ALK 7077 KPS / 21	+ ALK8-100	100	75	147		4504		290
ALK 7095 KPS / 3	+ ALK6-17,5	17,5	13	31		1695	175	93
ALK 7095 KPS / 4	+ ALK6-25	25	18,5	42		1948		110
ALK 7095 KPS / 5	+ ALK6-30	30	22	49,2		2121		118
ALK 7095 KPS / 6	+ ALK6-35	35	26	58		2354	191	133
ALK 7095 KPS / 7	+ ALK6-40	40	30	66		2592		148
ALK 7095 KPS / 9	+ ALK6-50	50	37	81		2938		165
ALK 7095 KPS / 10	+ ALK7-60	60	45	91		2843	191	180
ALK 7095 KPS / 12	+ ALK7-80	80	59	119		3285		213
ALK 7095 KPS / 14	+ ALK8-85	85	63	126		3468		237
ALK 7095 KPS / 16	+ ALK8-100	100	75	147	BSP G5	3864	191	272
ALK 7095 KPS / 20	+ ALK8-125	125	92	182		4576		323
ALK 8110 KPS / 3	+ ALK6-30	30	22	49,2		1918	191	113
ALK 8110 KPS / 4	+ ALK6-40	40	30	66		2272		141
ALK 8110 KPS / 5	+ ALK6-50	50	37	81		2501		156
ALK 8110 KPS / 6	+ ALK8-60	60	45	90		2390	209	193
ALK 8110 KPS / 8	+ ALK8-75	75	55	112	BSP G6	2748		219
ALK 8110 KPS / 9	+ ALK8-85	85	63	126		2927		231
ALK 8110 KPS / 10	+ ALK8-100	100	75	147		3176		265
ALK 8110 KPS / 13	+ ALK8-125	125	92	182		3823	214	318
ALK 8125 KPS / 2-AA	+ ALK6-17,5	17,5	13	31		1697		104
ALK 8125 KPS / 2-A	+ ALK6-25	25	18,5	42		1822	220	117
ALK 8125 KPS / 2	+ ALK6-30	30	22	49,2		1867		122
ALK 8125 KPS / 3-AA	+ ALK6-30	30	22	49,2		2023		128
ALK 8125 KPS / 3	+ ALK6-40	40	30	66	BSP G6	2238	210	150
ALK 8125 KPS / 4	+ ALK6-50	50	37	81		2484		167
ALK 8125 KPS / 5-A	+ ALK8-60	60	45	90		2390		204
ALK 8125 KPS / 5	+ ALK8-75	75	55	112		2470	236	219
ALK 8125 KPS / 6-A	+ ALK8-75	75	55	112		2626		257
ALK 8125 KPS / 6	+ ALK8-90	90	66	131		2736		277
ALK 8125 KPS / 7	+ ALK8-90	90	66	131		2892		286
ALK 8125 KPS / 8	+ ALK8-100	100	75	147	BSP G6	3118	236	310
ALK 8125 KPS / 9	+ ALK8-125	125	92	182		3474		355
ALK 8125 KPS / 10	+ ALK8-125	125	92	182		3630		364
ALK 8160 KPS / 1	+ ALK6-17,5	17,5	13	31		1500	207	91
ALK 8160 KPS / 2	+ ALK6-35	35	26	58		1931		126
ALK 8160 KPS / 3	+ ALK8-50	50	37	76		1987	210	176
ALK 8160 KPS / 4A	+ ALK8-60	60	45	90		2193		190
ALK 8160 KPS / 4	+ ALK8-75	75	55	112	BSP G6	2273		202
ALK 8160 KPS / 5	+ ALK8-80	80	59	117		2439	210	209
ALK 8160 KPS / 6A	+ ALK8-90	90	66	131		2695		239
ALK 8160 KPS / 7A	+ ALK8-100	100	75	147		2921		261
ALK 8160 KPS / 8	+ ALK8-125	125	92	182		3277	236	304
ALK 8160 KPS / 9	+ ALK8-150	150	110	220		3583		335
ALK 8160 KPS / 11	+ ALK10-175	175	129	255		3714		419
ALK 8160 KPS / 12	+ ALK10-200	200	147	290		3990	236	448
ALK 8160 KPS / 14	+ ALK10-225	225	165	325		4372		503
ALK 8160 KPS / 16	+ ALK10-250	250	185	355		4784		545

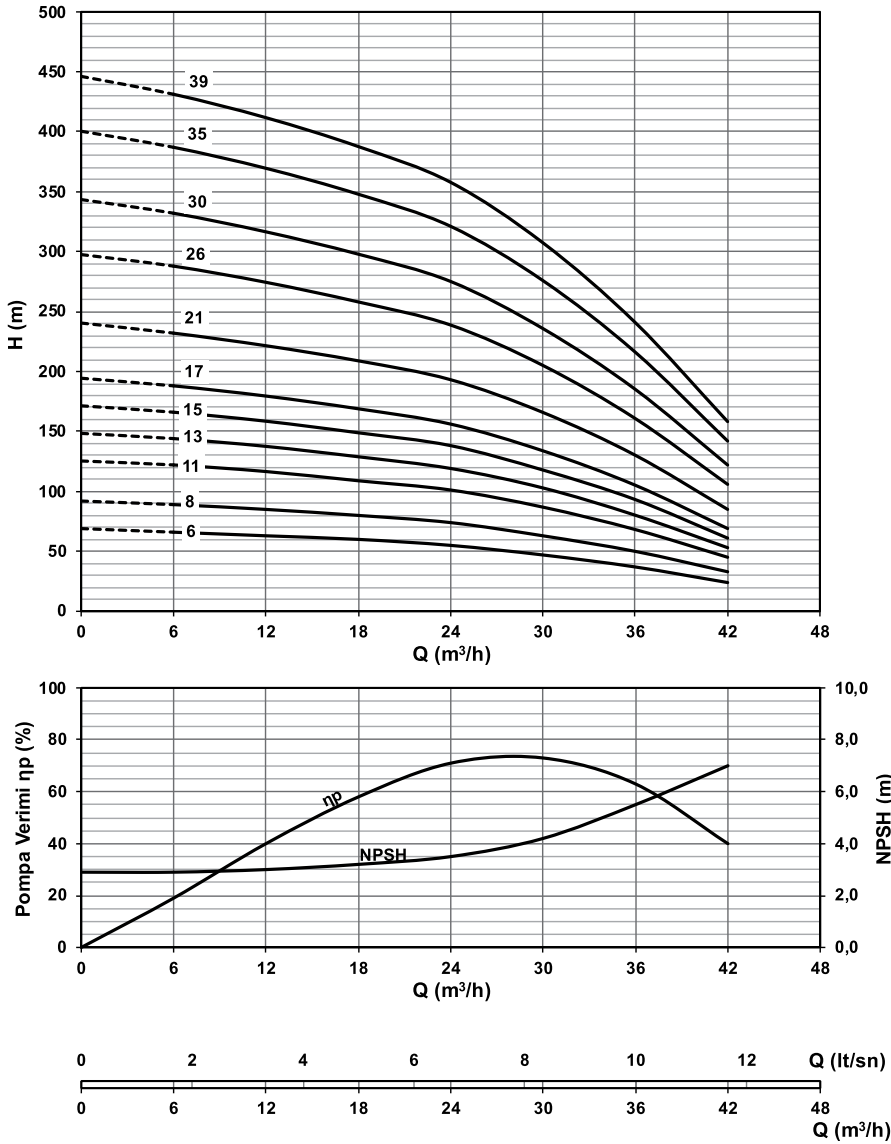




Maksimum
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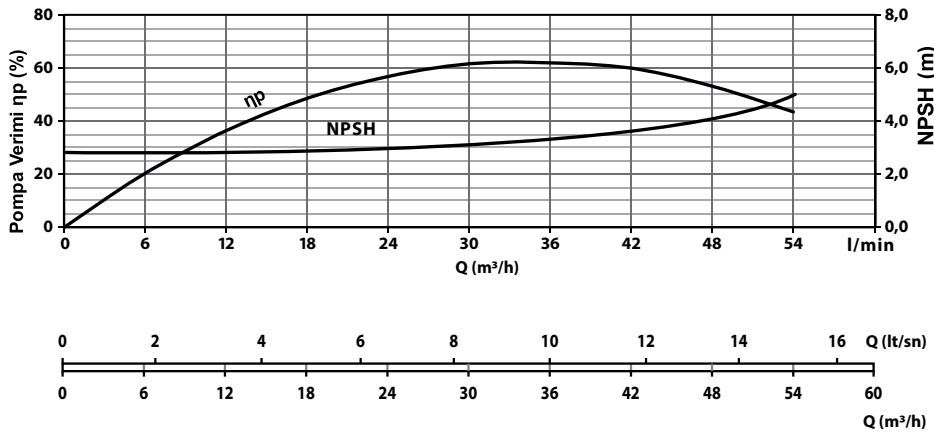
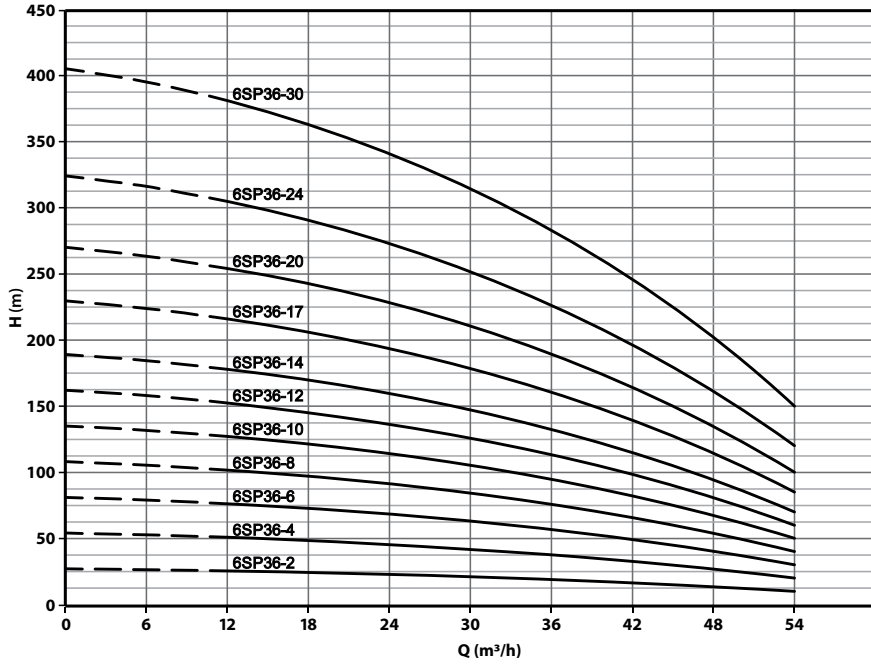
POMPA TİPİ	MOTOR TİPİ HP / kW	DEBİ	(m³ / h)	0	3	6	9	12	15	18	21	24
			(lt / sn)	0,0	0,8	1,7	2,5	3,3	4,2	5,0	5,8	6,7
		NPSH	(m)	3,1	3,2	3,3	3,4	3,5	3,7	4,4	5,2	6,0
ALK 6017 KPS / 7	ALK 6-5,5HP / 4 kW	H (m)	⇔	77	77	75	73	68	61	52	40	27
ALK 6017 KPS / 9	ALK 6-7,5HP / 5,5 kW			99	99	97	94	88	79	67	52	35
ALK 6017 KPS / 10	ALK 6-10HP / 7,5 kW			110	110	108	104	98	88	74	58	39
ALK 6017 KPS / 12	ALK 6-10HP / 7,5 kW			132	132	129	125	117	105	90	69	46
ALK 6017 KPS / 13	ALK 6-12,5HP / 9,2 kW			143	143	140	136	127	114	98	75	50
ALK 6017 KPS / 15	ALK 6-12,5HP / 9,2 kW			165	164	162	157	146	131	113	87	58
ALK 6017 KPS / 16	ALK 6-12,5HP / 9,2 kW			176	175	172	167	156	140	120	92	61
ALK 6017 KPS / 17	ALK 6-15HP / 11 kW			187	186	183	178	166	149	127	98	65
ALK 6017 KPS / 18	ALK 6-15HP / 11 kW			198	197	194	188	175	157	134	104	69
ALK 6017 KPS / 20	ALK 6-15HP / 11 kW			220	219	215	209	195	175	149	115	77
ALK 6017 KPS / 22	ALK 6-17,5HP / 13 kW			242	241	237	229	214	192	164	127	85
ALK 6017 KPS / 24	ALK 6-17,5HP / 13 kW			264	263	258	250	233	209	179	138	92
ALK 6017 KPS / 25	ALK 6-20HP / 15 kW			275	274	269	261	243	218	187	144	96
ALK 6017 KPS / 27	ALK 6-20HP / 15 kW			297	296	291	282	263	236	202	156	104
ALK 6017 KPS / 28	ALK 6-25HP / 18,5 kW			308	307	301	292	272	244	209	161	108
ALK 6017 KPS / 30	ALK 6-25HP / 18,5 kW			330	329	323	313	292	262	224	173	116
ALK 6017 KPS / 32	ALK 6-25HP / 18,5 kW			352	351	344	334	311	279	239	184	123
ALK 6017 KPS / 33	ALK 6-30HP / 22 kW			363	362	355	344	321	288	246	190	127
ALK 6017 KPS / 35	ALK 6-30HP / 22 kW			385	384	377	365	341	306	261	202	135
ALK 6017 KPS / 37	ALK 6-30HP / 22 kW			407	406	398	386	360	323	277	213	142
ALK 6017 KPS / 39	ALK 6-30HP / 22 kW			429	428	420	406	380	341	291	225	150
ALK 6017 KPS / 41	ALK 6-35HP / 26 kW			451	449	441	428	398	357	307	236	157
ALK 6017 KPS / 43	ALK 6-35HP / 26 kW			473	471	463	448	418	375	321	248	165
ALK 6017 KPS / 45	ALK 6-35HP / 26 kW			495	493	484	469	438	393	336	259	173
ALK 6017 KPS / 47	ALK 6-40HP / 30kW			517	515	506	490	457	410	351	271	181
ALK 6017 KPS / 49	ALK 6-40HP / 30kW			539	537	528	511	477	428	366	283	188
ALK 6017 KPS / 51	ALK 6-40HP / 30kW			561	559	549	532	496	445	381	294	196



POMPA TİPİ	MOTOR TİPİ HP / kW	DEBİ	(m³ / h)	0	6	12	18	24	30	36	42
			(lt / sn)	0,0	1,7	3,3	5,0	6,7	8,3	10,0	11,7
		NPSH	(m)	2,9	2,9	3,0	3,2	3,5	4,2	5,5	7,0
ALK 6030 KPS /6	ALK 6-7,5HP / 5,5 kW	H (m)	⇒	69	66	63	60	55	47	37	24
ALK 6030 KPS /7	ALK 6-10HP / 7,5 kW			80	77	74	70	64	55	43	28
ALK 6030 KPS /8	ALK 6-10HP / 7,5 kW			92	89	85	80	74	63	50	33
ALK 6030 KPS /9	ALK 6-12,5HP / 9,2 kW			103	100	95	89	83	71	56	37
ALK 6030 KPS /10	ALK 6-12,5HP / 9,2 kW			114	111	106	99	92	79	62	41
ALK 6030 KPS /11	ALK 6-12,5HP / 9,2 kW			125	122	117	109	101	87	68	45
ALK 6030 KPS /12	ALK 6-15HP / 11 kW			137	133	127	119	110	95	74	49
ALK 6030 KPS /13	ALK 6-15HP / 11 kW			148	144	138	129	119	103	80	53
ALK 6030 KPS /14	ALK 6-17,5HP / 13 kW			160	155	148	139	129	110	87	57
ALK 6030 KPS /15	ALK 6-17,5HP / 13 kW			171	166	159	149	138	118	93	61
ALK 6030 KPS /16	ALK 6-20HP / 15 kW			183	177	169	159	147	126	99	65
ALK 6030 KPS /17	ALK 6-20HP / 15 kW			194	188	180	169	156	134	105	69
ALK 6030 KPS /18	ALK 6-25HP / 18,5 kW			206	199	190	179	165	142	111	73
ALK 6030 KPS /20	ALK 6-25HP / 18,5 kW			229	221	211	199	184	158	124	81
ALK 6030 KPS /21	ALK 6-25HP / 18,5 kW			240	232	222	209	193	166	130	85
ALK 6030 KPS /24	ALK 6-30HP / 22 kW			275	266	254	239	221	189	149	98
ALK 6030 KPS /26	ALK 6-30HP / 22 kW			298	288	274	258	239	205	161	106
ALK 6030 KPS /28	ALK 6-35HP / 26 kW			320	310	296	278	257	221	173	114
ALK 6030 KPS /30	ALK 6-35HP / 26 kW			343	332	317	298	275	236	185	122
ALK 6030 KPS /32	ALK 6-40HP / 30 kW			366	354	338	318	294	252	198	130
ALK 6030 KPS /34	ALK 6-40HP / 30 kW			389	376	359	338	312	268	210	138
ALK 6030 KPS /35	ALK 6-40HP / 30 kW			400	387	370	348	321	276	216	142
ALK 6030 KPS /39	ALK 6-50HP / 37 kW			446	431	412	388	358	307	241	158

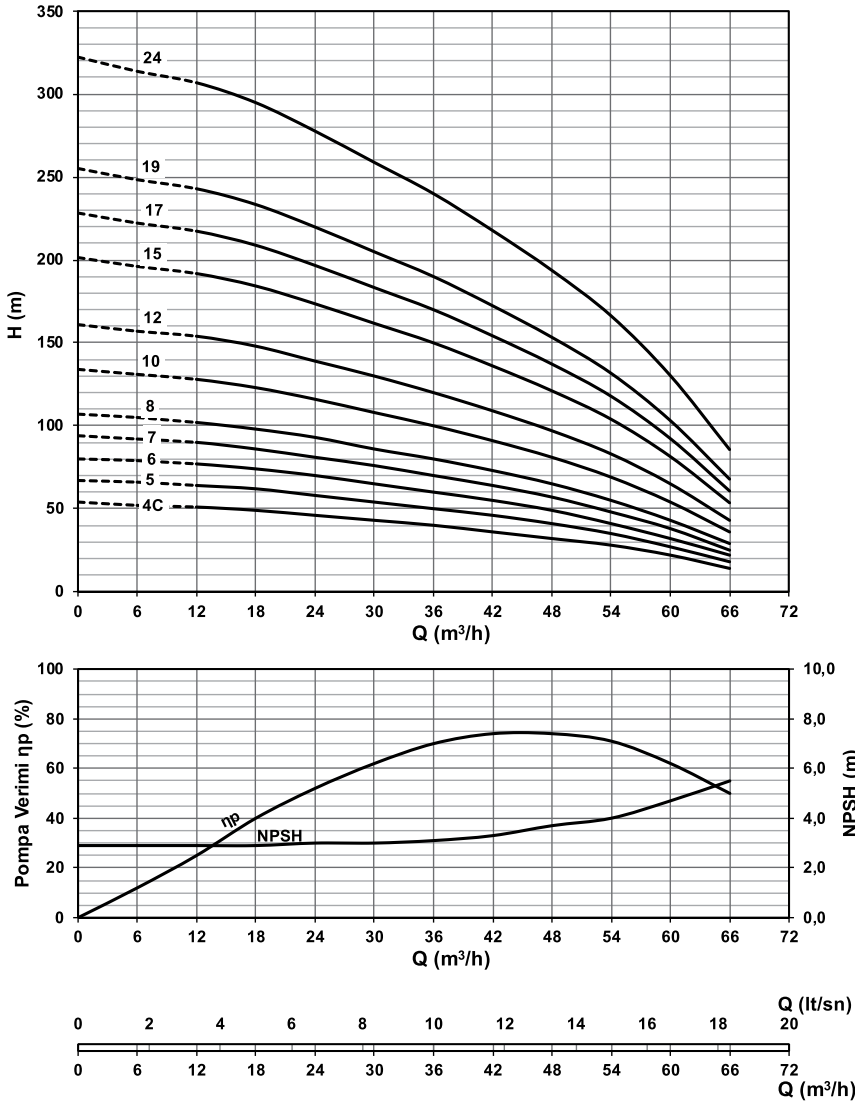


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POMPA TİPİ	MOTOR TİPİ HP / Kw	DEBİ	(m³ / h)	0	6	12	18	24	30	36	42	48	54
			(lt / sn)	0,0	1,7	3,3	5,0	6,7	8,3	10,0	11,7	13,3	15,0
			NPSH (m)	3	3,1	3,2	3,3	3,3	3,4	3,5	4,1	4,6	5,1
ALK 6036 KPS /2	ALK 4 - 4HP/3 Kw	H (m) →		27	26	25	24	23	21	19	16	14	10
ALK 6036 KPS /3	ALK 6 - 5,5HP/4 Kw			41	39	38	36	34	31	28	25	20	15
ALK 6036 KPS /4	ALK 6 - 7,5HP/5,5 Kw			54	53	51	48	45	42	38	33	27	20
ALK 6036 KPS /5	ALK 6 - 10HP/7,5 Kw			68	66	63	60	57	52	47	41	34	25
ALK 6036 KPS /6	ALK 6 - 10HP/7,5 Kw			81	79	76	73	68	62	56	49	41	30
ALK 6036 KPS /7	ALK 6 - 12,5HP/9,2 Kw			95	92	89	85	80	73	66	58	48	35
ALK 6036 KPS /8	ALK 6 - 15HP/11 Kw			108	105	102	97	91	83	75	66	54	40
ALK 6036 KPS /9	ALK 6 - 15HP/11 Kw			122	119	114	109	102	94	85	74	61	45
ALK 6036 KPS /10	ALK 6 - 17,5HP/13 Kw			135	132	127	121	114	104	94	82	68	50
ALK 6036 KPS /11	ALK 6 - 20HP/15 Kw			149	145	140	133	125	114	103	91	75	55
ALK 6036 KPS /12	ALK 6 - 20HP/15 Kw			162	158	152	145	136	125	113	99	82	60
ALK 6036 KPS /14	ALK 6 - 25HP/18,5 Kw			189	184	178	169	159	146	132	115	95	70
ALK 6036 KPS /15	ALK 6 - 25HP/18,5 Kw			203	198	190	181	170	156	141	123	102	75
ALK 6036 KPS /17	ALK 6 - 30HP/22 Kw			230	224	216	206	193	177	160	140	116	85
ALK 6036 KPS /18	ALK 6 - 30HP/22 Kw			243	237	229	218	205	187	169	148	122	90
ALK 6036 KPS /20	ALK 6 - 35HP/26 Kw			270	263	254	242	227	208	188	165	136	100
ALK 6036 KPS /22	ALK 6 - 40HP/30 Kw			297	290	279	266	250	229	207	181	150	110
ALK 6036 KPS /24	ALK 6 - 40HP/30 Kw			324	316	305	290	273	250	226	198	163	120
ALK 6036 KPS /26	ALK 6 - 50HP/37 Kw			351	342	330	315	296	270	244	214	177	130
ALK 6036 KPS /28	ALK 6 - 50 HP/37 Kw			378	369	356	339	318	291	263	231	190	140
ALK 6036 KPS /30	ALK 7 - 60 HP/45 Kw			405	395	381	363	341	312	282	247	204	150
ALK 6036 KPS /32	ALK 7 - 60 HP/45 Kw			443	432	416	395	368	347	299	261	219	149
ALK 6036 KPS /35	ALK 7 - 60 HP/45 Kw			484	473	455	432	403	379	327	286	239	163

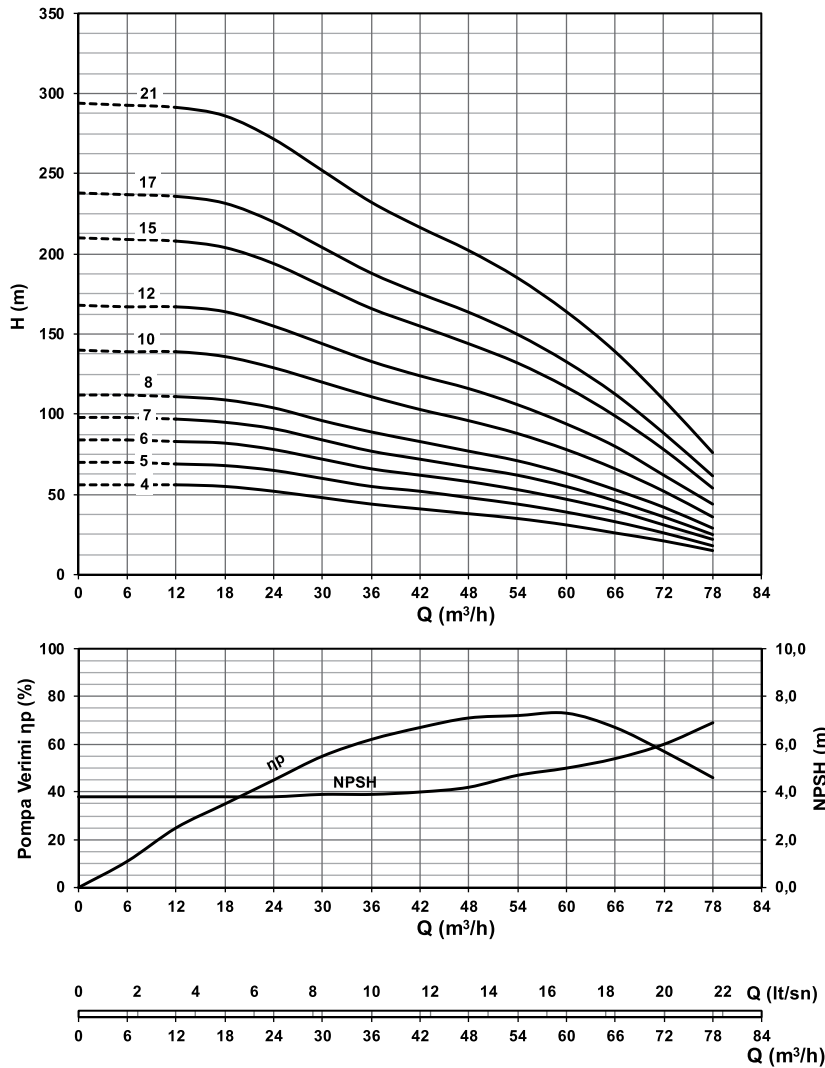




POMPA TİPİ	MOTOR TİPİ HP / kW	DEBİ	(m³ / h)	0	6	12	18	24	30	36	42	48	54	60	66
			(lt / sn)	0	1,7	3,3	5,0	6,7	8,3	10,0	11,7	13,3	15,0	16,7	18,3
		NPSH	(m)	2,9	2,9	2,9	2,9	3,0	3,0	3,1	3,3	3,7	4,0	4,7	5,5
ALK 6046 KPS / 4C	ALK 6-7,5HP / 5,5 kW	H (m)	⇒	54	52	51	49	46	43	40	36	32	28	22	14
ALK 6046 KPS / 5	ALK 6-10HP / 7,5 kW			67	66	64	62	58	54	50	46	41	35	27	18
ALK 6046 KPS / 6	ALK 6-12,5HP / 9,2 kW			80	79	77	74	70	65	60	55	49	41	32	22
ALK 6046 KPS / 7	ALK 6-15HP / 11 kW			94	92	90	86	81	76	70	64	57	48	38	25
ALK 6046 KPS / 8	ALK 6-17,5HP / 13 kW			107	105	102	98	93	86	80	73	65	55	43	29
ALK 6046 KPS / 9	ALK 6-20HP / 15 kW			121	118	115	111	104	97	90	82	73	62	49	32
ALK 6046 KPS / 10	ALK 6-20HP / 15 kW			134	131	128	123	116	108	100	91	81	69	54	36
ALK 6046 KPS / 11	ALK 6-25HP / 18,5 kW			147	144	141	135	128	119	110	100	89	76	59	40
ALK 6046 KPS / 12	ALK 6-25HP / 18,5 kW			161	157	154	148	139	130	120	109	97	83	65	43
ALK 6046 KPS / 13	ALK 6-30HP / 22 kW			174	170	166	160	151	140	130	118	105	90	70	47
ALK 6046 KPS / 14	ALK 6-30HP / 22 kW			188	183	179	172	162	151	140	127	113	97	76	50
ALK 6046 KPS / 15	ALK 6-30HP / 22 kW			201	196	192	184	174	162	150	136	121	104	81	54
ALK 6046 KPS / 17	ALK 6-35HP / 26 kW			228	222	217	209	197	183	170	154	137	118	92	61
ALK 6046 KPS / 19	ALK 6-40HP / 30kW			255	248	243	233	220	205	190	172	153	132	103	68
ALK 6046 KPS / 21	ALK 6-50HP / 37 kW			282	275	269	258	243	227	210	191	170	146	114	75
ALK 6046 KPS / 23	ALK 6-50HP / 37 kW			309	301	294	283	266	248	230	209	186	159	125	82
ALK 6046 KPS / 24	ALK 6-50HP / 37 kW			322	314	307	295	278	259	240	218	194	166	130	86

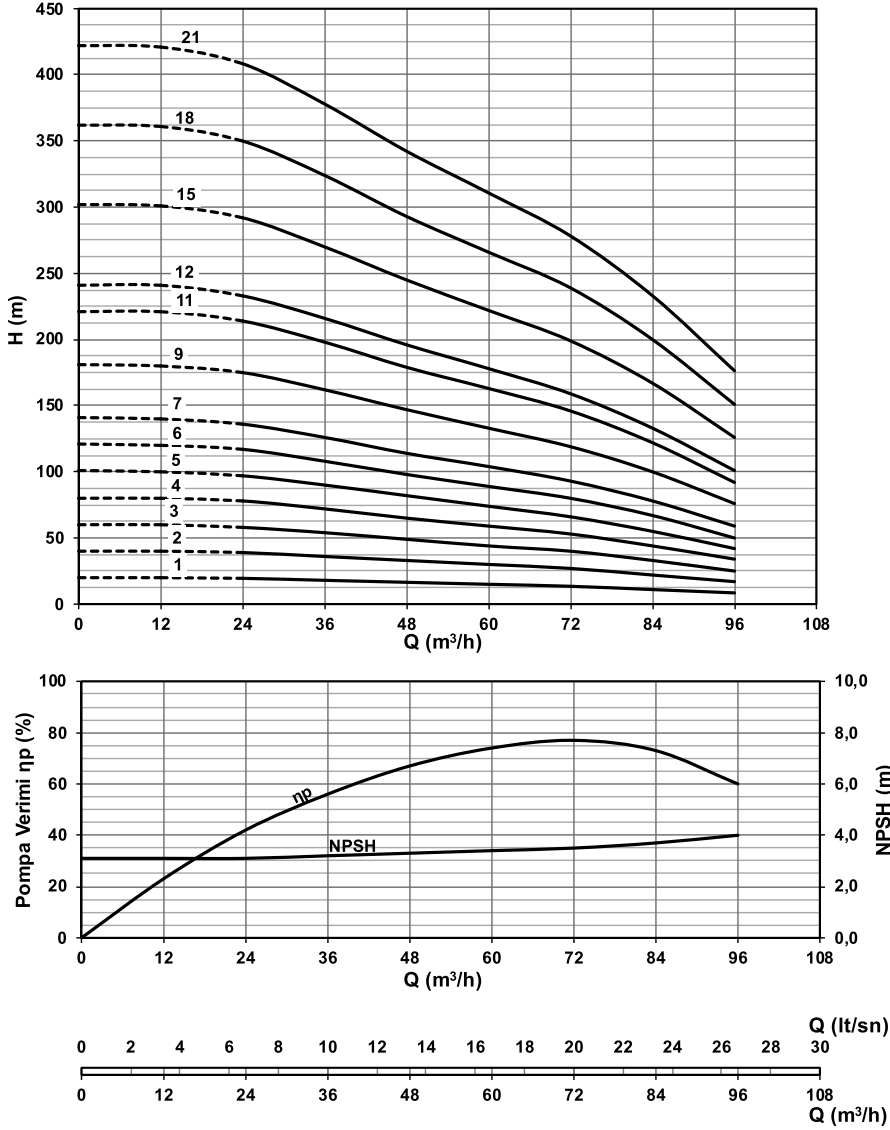


Maksimum
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POMPA TIPI	MOTOR TIPI HP / kW	DEB	(m³ / h)	0	6	12	18	24	30	36	42	48	54	60	66	72	78
			(lt / sn)	0	1,7	3,3	5,0	6,7	8,3	10,0	11,7	13,3	15,0	16,7	18,3	20,0	21,7
		NPSH	(m)	3,8	3,8	3,8	3,8	3,8	3,9	3,9	4,0	4,2	4,7	5,0	5,4	6,0	6,9
ALK 6060 KPS / 4	ALK 6-10HP / 7,5 kW	H (m)	⇨	56	56	56	55	52	48	44	41	38	35	31	26	21	15
ALK 6060 KPS / 5	ALK 6-12,5HP / 9,2 kW			70	70	69	68	65	60	55	52	48	44	39	33	26	18
ALK 6060 KPS / 6	ALK 6-15HP / 11 kW			84	84	83	82	78	72	66	62	58	53	47	40	31	22
ALK 6060 KPS / 7	ALK 6-17,5HP / 13 kW			98	98	97	95	91	84	77	72	67	62	55	46	36	25
ALK 6060 KPS / 8	ALK 6-20HP / 15 kW			112	112	111	109	104	96	89	83	77	71	63	53	42	29
ALK 6060 KPS / 10	ALK 6-25HP / 18,5 kW			140	139	139	136	129	120	111	103	96	88	78	66	52	36
ALK 6060 KPS / 12	ALK 6-30HP / 22 kW			168	167	167	164	155	144	133	124	116	106	94	80	62	44
ALK 6060 KPS / 14	ALK 6-35HP / 26 kW			196	195	194	191	181	168	155	144	135	123	109	93	73	51
ALK 6060 KPS / 15	ALK 6-35HP / 26 kW			210	209	208	204	194	180	166	155	144	132	117	99	78	54
ALK 6060 KPS / 16	ALK 6-40HP / 30kW			224	223	222	218	207	192	177	165	154	141	125	106	83	58
ALK 6060 KPS / 17	ALK 6-40HP / 30kW			238	237	236	232	220	204	188	175	164	150	133	113	88	62
ALK 6060 KPS / 19	ALK 6-50HP / 37 kW			266	265	264	259	246	228	210	196	183	167	148	126	99	69
ALK 6060 KPS / 20	ALK 6-50HP / 37 kW			280	279	278	273	259	240	221	206	193	176	156	133	104	73
ALK 6060 KPS / 21	ALK 6-50HP / 37 kW			294	293	291	286	272	252	232	217	202	185	164	139	109	76

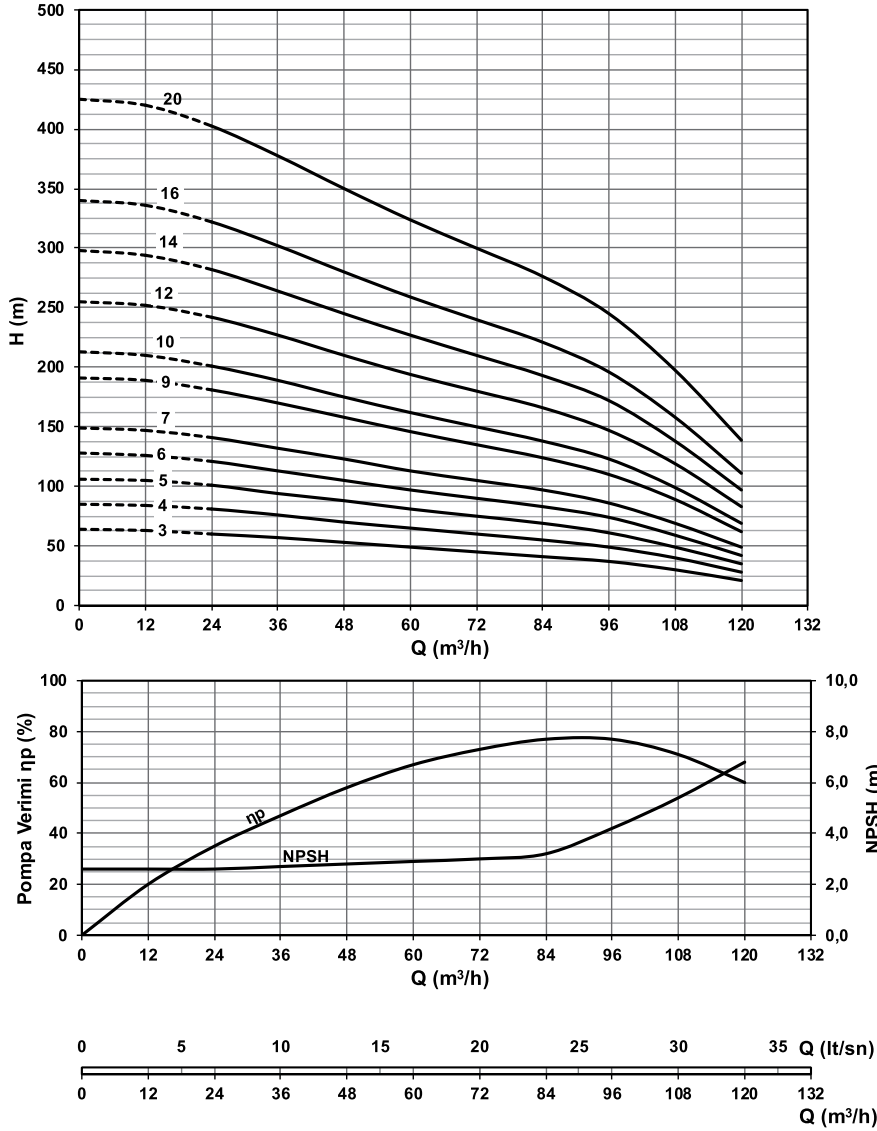




POMPA TİPİ	MOTOR TİPİ HP / kW	DEBİ	(m³ / h)	0	12	24	36	48	60	72	84	96
			(lt / sn)	0	3,3	6,7	10,0	13,3	16,7	20,0	23,3	26,7
		NPSH	(m)	3,1	3,1	3,1	3,2	3,3	3,4	3,5	3,7	4,0
ALK 7077 KPS / 1	ALK 6-7,5HP / 5,5 kW	H (m) ⇔		20	20	20	18	17	15	14	11	9
ALK 7077 KPS / 2	ALK 6-10HP / 7,5 kW			40	40	39	36	33	30	27	22	17
ALK 7077 KPS / 3	ALK 6-15HP / 11 kW			60	60	58	54	49	44	40	33	25
ALK 7077 KPS / 4	ALK 6-20HP / 15 kW			80	80	78	72	65	59	53	44	34
ALK 7077 KPS / 5	ALK 6-25HP / 18,5 kW			101	100	97	90	82	74	66	55	42
ALK 7077 KPS / 6	ALK 6-30HP / 22 kW			121	120	117	108	98	89	80	67	50
ALK 7077 KPS / 7	ALK 6-35HP / 26 kW			141	140	136	126	114	104	93	78	59
ALK 7077 KPS / 8	ALK 6-40HP / 30kW			161	160	156	144	130	118	106	89	67
ALK 7077 KPS / 9	ALK 6-40HP / 30kW			181	180	175	162	147	133	119	100	76
ALK 7077 KPS / 10	ALK 6-50HP / 37 kW			201	201	195	180	163	148	133	111	84
ALK 7077 KPS / 11	ALK 6-50HP / 37 kW			221	221	214	198	179	163	146	122	92
ALK 7077 KPS / 12	ALK 7-60HP / 45 kW			241	241	233	216	196	178	159	133	101
ALK 7077 KPS / 13	ALK 7-80HP / 59 kW			261	261	253	234	212	192	172	144	109
ALK 7077 KPS / 15	ALK 7-80HP / 59 kW			302	301	292	270	245	222	199	167	126
ALK 7077 KPS / 16	ALK 8-85HP / 63 kW			322	321	311	288	261	237	212	178	134
ALK 7077 KPS / 17	ALK 8-85HP / 63 kW			342	341	331	306	277	252	225	189	143
ALK 7077 KPS / 18	ALK 8-85HP / 63 kW			362	361	350	324	293	266	239	200	151
ALK 7077 KPS / 20	ALK 8-100HP / 75 kW			402	401	389	360	326	296	265	222	168
ALK 7077 KPS / 21	ALK 8-100HP / 75 kW			422	421	408	378	342	311	278	233	176

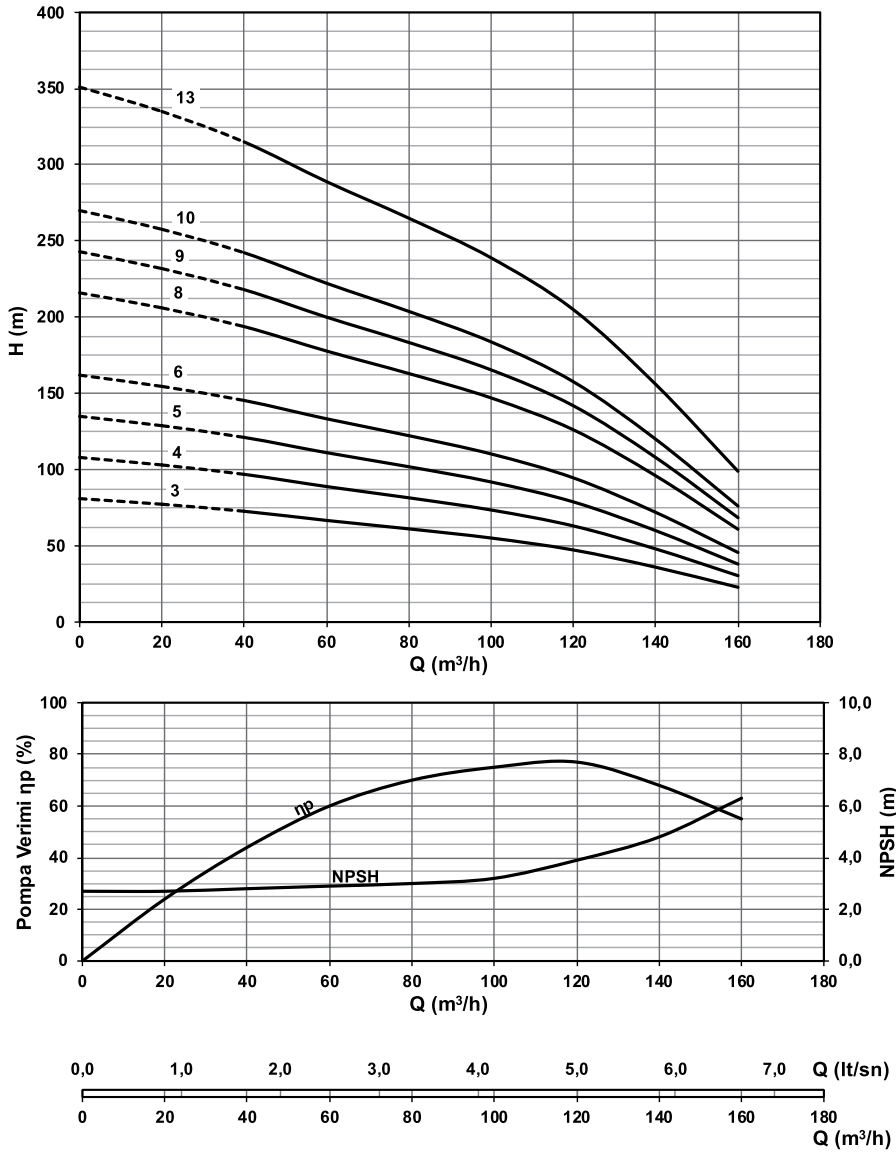


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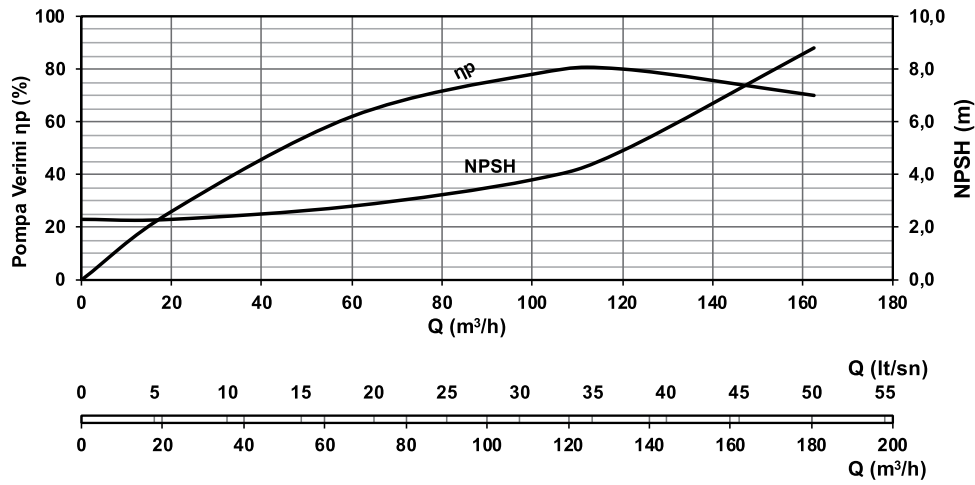
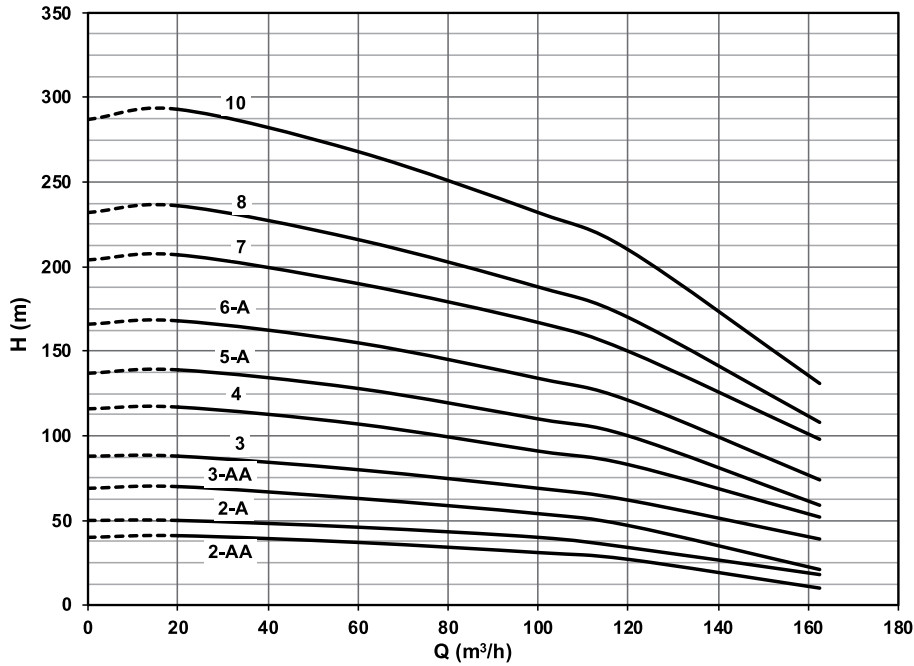
POMPA TİPİ	MOTOR TİPİ HP / kW	DEBİ	(m³ / h)	0	12	24	36	48	60	72	84	96	108	120
			(lt / sn)	0,0	3,3	6,7	10,0	13,3	16,7	20,0	23,3	26,7	30,0	33,3
		NPSH	(m)	2,6	2,6	2,6	2,7	2,8	2,9	3,0	3,2	4,2	5,4	6,8
ALK 7095 KPS / 3	ALK 6-17,5HP / 13 kW	H (m)	⇒	64	63	60	57	53	49	45	41	37	30	21
ALK 7095 KPS / 4	ALK 6-25HP / 18,5 kW			85	84	81	76	70	65	60	55	49	40	28
ALK 7095 KPS / 5	ALK 6-30HP / 22 kW			106	105	101	94	88	81	75	69	61	49	35
ALK 7095 KPS / 6	ALK 6-35HP / 26 kW			128	126	121	113	105	97	90	83	74	59	42
ALK 7095 KPS / 7	ALK 6-40HP / 30kW			149	147	141	132	123	113	105	97	86	69	49
ALK 7095 KPS / 9	ALK 6-50HP / 37 kW			191	189	181	170	158	146	135	124	110	89	62
ALK 7095 KPS / 10	ALK 7-60HP / 45 kW			213	210	201	189	175	162	150	138	123	99	69
ALK 7095 KPS / 11	ALK 7-80HP / 59 kW			234	231	221	208	193	178	165	152	135	109	76
ALK 7095 KPS / 12	ALK 7-80HP / 59 kW			255	252	242	227	210	194	180	166	147	119	83
ALK 7095 KPS / 13	ALK 8-85HP / 63 kW			276	273	262	245	228	210	195	180	159	128	90
ALK 7095 KPS / 14	ALK 8-85HP / 63 kW			298	294	282	264	245	227	210	193	172	138	97
ALK 7095 KPS / 15	ALK 8-100HP / 75 kW			319	315	302	283	263	243	225	207	184	148	104
ALK 7095 KPS / 16	ALK 8-100HP / 75 kW			340	336	322	302	280	259	240	221	196	158	111
ALK 7095 KPS / 20	ALK 8-125HP / 92 kW			425	420	403	378	350	324	300	276	245	198	139





POMPA TİPİ	MOTOR TİPİ HP / kW	DEBİ	(m³ / h)	0	20	40	60	80	100	120	140	160
				(lt / sn)								
		NPSH	(m)	2,7	2,7	2,8	2,9	3,0	3,2	3,9	4,8	6,3
ALK 8110 KPS / 3	ALK 6-30HP / 22 kW	H (m)	⇔	81	77	73	67	61	55	47	36	23
ALK 8110 KPS / 4	ALK 6-40HP / 30kW			108	103	97	89	82	74	63	48	30
ALK 8110 KPS / 5	ALK 6-50HP / 37 kW			135	129	121	111	102	92	79	60	38
ALK 8110 KPS / 6	ALK 8-60HP / 45 kW			162	155	145	133	122	110	95	72	46
ALK 8110 KPS / 7	ALK 8-75HP / 55 kW			189	180	170	156	143	129	110	84	53
ALK 8110 KPS / 8	ALK 8-75HP / 55 kW			216	206	194	178	163	147	126	96	61
ALK 8110 KPS / 9	ALK 8-85HP / 63 kW			243	232	218	200	183	165	142	108	69
ALK 8110 KPS / 10	ALK 8-100HP / 75 kW			270	258	242	222	204	184	158	120	76
ALK 8110 KPS / 13	ALK 8-125HP / 92 kW			351	335	315	289	265	239	205	156	99

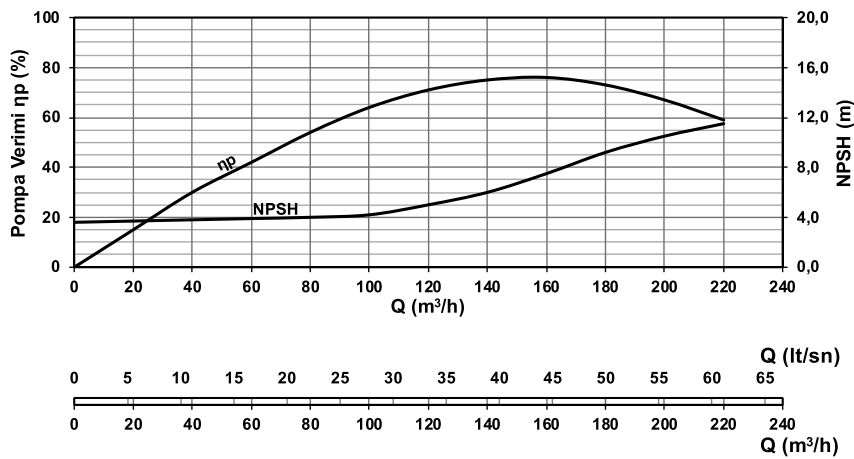
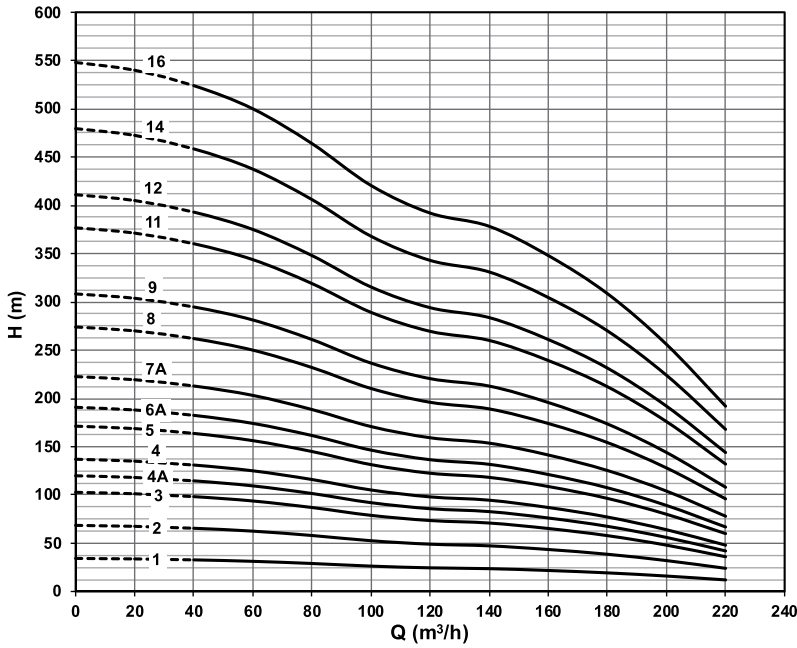




POMPA TİPİ	MOTOR TİPİ HP / kW	DEBİ	(m³ / h)	0	20	60	100	120	163
				(lt / sn)	5,6	16,7	27,8	33,3	45,1
		NPSH	(m)	2,3	2,3	2,8	3,8	4,9	8,8
				40	41	37	31	27	10
ALK 8125 KPS / 2-AA	ALK 6-17,5HP /13 kW	H (m)	⇒	50	50	46	40	34	18
ALK 8125 KPS / 2-A	ALK 6-25HP /18,5 kW			59	60	54	46	41	26
ALK 8125 KPS / 3-AA	ALK 6-30HP /22 kW			69	70	63	54	47	21
ALK 8125 KPS / 3	ALK 6-40HP /30kW			88	88	80	69	62	39
ALK 8125 KPS / 4	ALK 6-50HP /37 kW			116	117	107	91	83	52
ALK 8125 KPS / 5-A	ALK 6-60HP /45 kW			137	139	128	110	100	59
ALK 8125 KPS / 5	ALK 8-75HP /55 kW			147	149	136	118	108	70
ALK 8125 KPS / 6-A	ALK 8-75HP /55 kW			166	168	155	134	121	74
ALK 8125 KPS / 6	ALK 8-90HP /66 kW			176	178	164	143	130	85
ALK 8125 KPS / 7	ALK 8-90HP /66 kW			204	207	190	167	150	98
ALK 8125 KPS / 8	ALK 8-100HP /75 kW			232	236	216	188	170	108
ALK 8125 KPS / 9	ALK 8-125HP /92 kW			260	265	242	210	190	120
ALK 8125 KPS / 10	ALK 8-125HP /92 kW			287	293	268	232	210	131



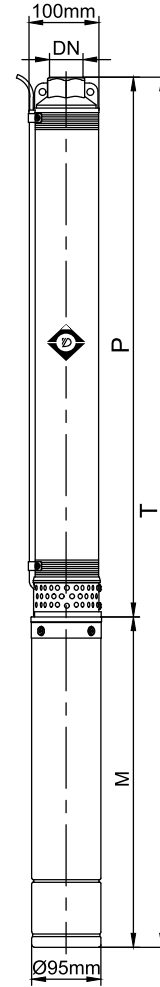
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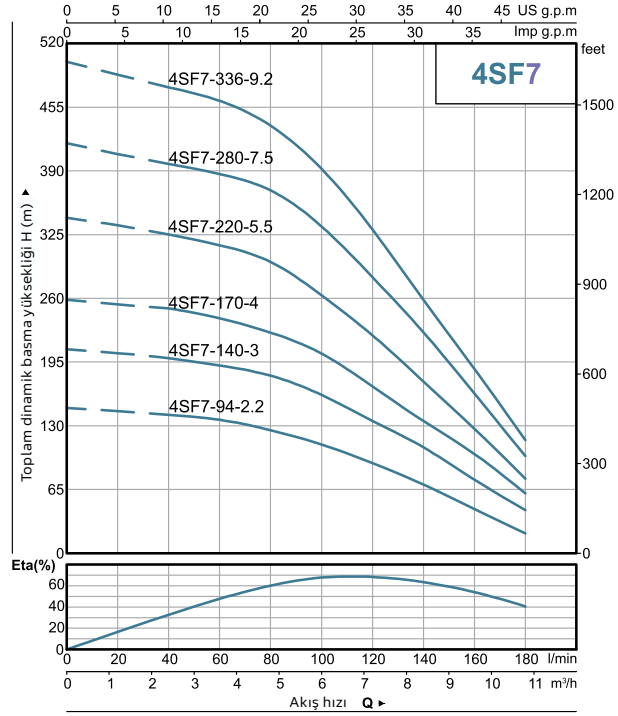
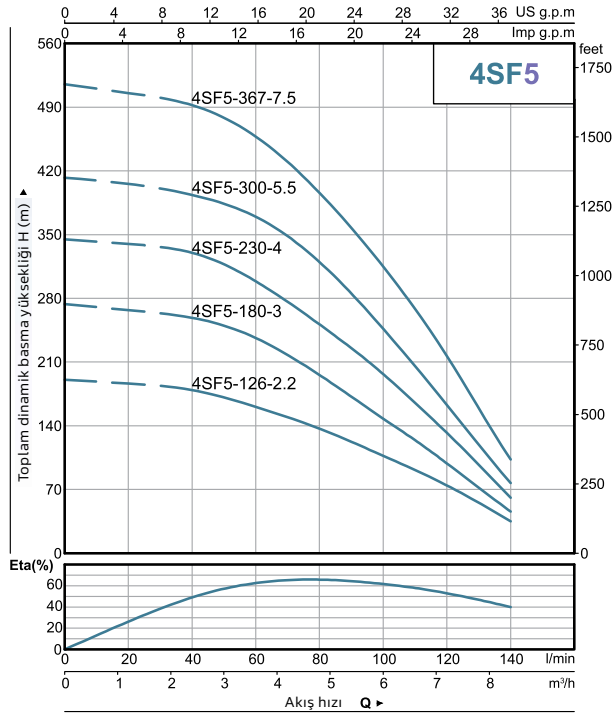


POMPA TİPİ	MOTOR TİPİ HP / kW	DEBİ	(m³ / h)	0	20	40	60	80	100	120	140	160	180	200	220
			(lt / sn)	0	5,6	11,1	16,7	22,2	27,8	33,3	38,9	44,4	50,0	55,6	61,1
		NPSH	(m)	3,6	3,7	3,8	3,9	4,0	4,2	5,0	6,0	7,5	9,2	10,5	11,5
ALK 8160 KPS / 1	ALK 6-17,5HP / 13 kW	H (m)	⇒	34	34	33	31	29	26	25	24	22	19	16	12
ALK 8160 KPS / 2	ALK 6-35HP / 26 kW			69	68	66	63	58	53	49	47	44	39	32	24
ALK 8160 KPS / 3	ALK 8-50HP / 37 kW			103	101	98	94	87	79	74	71	65	58	48	36
ALK 8160 KPS / 4A	ALK 8-60HP / 45 kW			120	118	115	109	102	92	86	83	76	68	56	42
ALK 8160 KPS / 4	ALK 8-75HP / 55 kW			137	135	131	125	116	105	98	95	87	77	64	48
ALK 8160 KPS / 5	ALK 8-80HP / 59 kW			171	169	164	156	145	131	123	118	109	96	80	60
ALK 8160 KPS / 6A	ALK 8-90HP / 66 kW			191	188	182	174	162	146	137	132	121	107	89	67
ALK 8160 KPS / 6	ALK 8-100HP / 75 kW			206	203	197	188	174	158	147	142	131	116	96	72
ALK 8160 KPS / 7A	ALK 8-100HP / 75 kW			223	219	213	203	189	171	159	154	141	125	104	78
ALK 8160 KPS / 7	ALK 8-125HP / 92 kW			240	236	229	219	203	184	172	166	152	135	112	84
ALK 8160 KPS / 8	ALK 8-125HP / 92 kW			274	270	262	250	232	210	196	189	174	154	128	96
ALK 8160 KPS / 9	ALK 8-150HP / 110 kW			308	304	295	281	261	237	221	213	196	174	144	108
ALK 8160 KPS / 10	ALK 10-175HP / 129 kW			343	338	328	313	290	263	245	236	218	193	160	120
ALK 8160 KPS / 11	ALK 10-175HP / 129 kW			377	371	360	344	319	289	270	260	239	212	176	132
ALK 8160 KPS / 12	ALK 10-200HP / 147 kW			411	405	393	375	348	315	294	284	261	231	192	144
ALK 8160 KPS / 13	ALK 10-225HP / 165 kW			445	439	426	406	377	342	319	307	283	251	208	156
ALK 8160 KPS / 14	ALK 10-225HP / 165 kW	480	473	459	438	406	368	343	331	305	270	224	168		
ALK 8160 KPS / 15	ALK 10-250HP / 185 kW	514	506	491	469	435	394	368	355	326	289	240	180		
ALK 8160 KPS / 16	ALK 10-250HP / 185 kW	548	540	524	500	464	421	392	378	348	309	256	192		



Model 3 ~ 380 - 415V	DN	Boyut (mm)			Ağırlık (kg)		
		0	50	100	150	200	250
4SF5-126-2,2 DMD	1½"	482	364	846	3,7	8,4	12,1
4SF5-180-3 DMD	1½"	624	391	1015	4,8	9,6	14,4
4SF5-230-4 DMD	1½"	706	419	1125	5,4	11,1	16,5
4SF5-300-5,5 DMD	1½"	816	459	1275	6,2	13,0	19,2
4SF5-367-7,5 DMD	1½"	984	509	1493	7,5	15,5	23,0
4SF7-94-2,2	1½"	445	364	809	3,5	8,4	11,9
4SF7-140-3	1½"	535	391	926	4,1	9,6	13,7
4SF7-170-4	1½"	626	419	1045	4,9	11,1	16,0
4SF7-220-5,5	1½"	746	459	1205	5,7	13,0	18,7
4SF7-280-7,5	1½"	866	509	1375	6,5	15,5	22,0
4SF7-336-9,2	1½"	1017	559	1576	7,7	18,2	25,9
4SF10-70-2,2	2"	442	364	806	3,5	8,4	11,9
4SF10-100-3	2"	511	391	902	3,9	9,6	13,5
4SF10-120-4	2"	612	419	1031	4,7	11,1	15,8
4SF10-158-5,5	2"	715	459	1174	5,4	13,0	18,4
4SF10-196-7,5	2"	818	509	1327	6,2	15,5	21,7
4SF10-234-9,2	2"	953	559	1512	7,2	18,2	25,4
4SF10-270-11	2"	1056	609	1665	8,0	20,7	28,7
4SF10-310-13	2"	1159	659	1818	8,6	23,2	31,8
4SF15-62-3	2"	467	391	858	4,1	9,6	13,7
4SF15-80-4	2"	509	419	928	4,3	11,1	15,4
4SF15-102-5,5	2"	594	459	1053	4,9	13,0	17,9
4SF15-131-7,5	2"	712	509	1221	5,8	15,5	21,3
4SF15-156-9,2	2"	797	559	1356	6,3	18,2	24,5
4SF15-182-11	2"	881	609	1490	6,9	20,7	27,6
4SF15-198-13	2"	923	659	1582	7,2	23,2	30,4
4SF15-222-15	2"	1041	709	1750	8,2	25,7	33,9
4SF20-44-3	2½"	446	391	837	3,3	9,6	12,9
4SF20-55-4	2½"	493	419	912	3,6	11,1	14,7
4SF20-75-5,5	2½"	586	459	1045	4,2	13,0	17,2
4SF20-100-7,5	2½"	716	509	1225	5,2	15,5	20,7
4SF20-112-9,2	2½"	763	559	1322	5,5	18,2	23,7
4SF20-135-11	2½"	856	609	1465	6,2	20,7	26,9
4SF20-158-13	2½"	903	659	1562	6,5	23,2	29,7
4SF20-180-15	2½"	1033	709	1742	7,4	25,7	33,1
4SF30-42-4	2½"	552	419	971	4,2	11,1	15,3
4SF30-53-5,5	2½"	658	459	1117	5,0	13,0	18,0
4SF30-65-7,5	2½"	732	509	1241	5,4	15,5	20,9
4SF30-80-9,2	2½"	881	559	1440	6,6	18,2	24,8
4SF30-92-11	2½"	987	609	1596	7,3	20,7	28,0
4SF30-103-13	2½"	1062	659	1721	8,0	23,2	31,2
4SF30-120-15	2½"	1210	709	1919	9,3	25,7	35,0



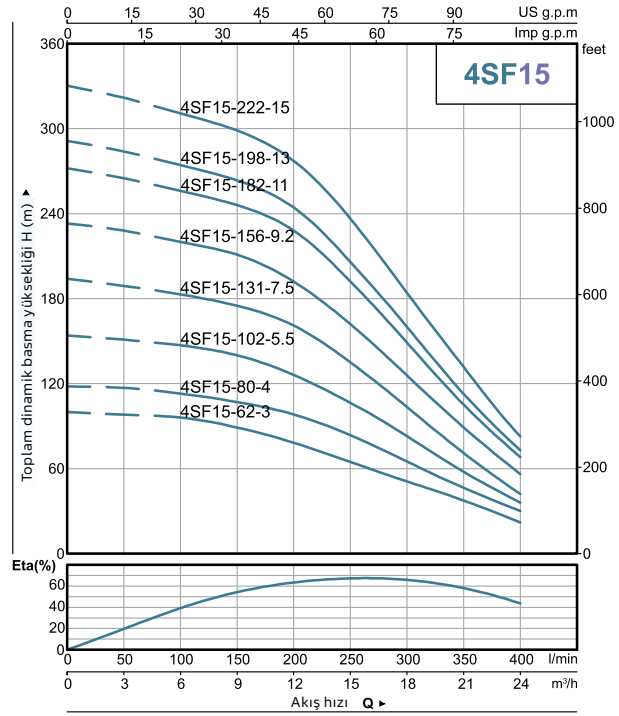
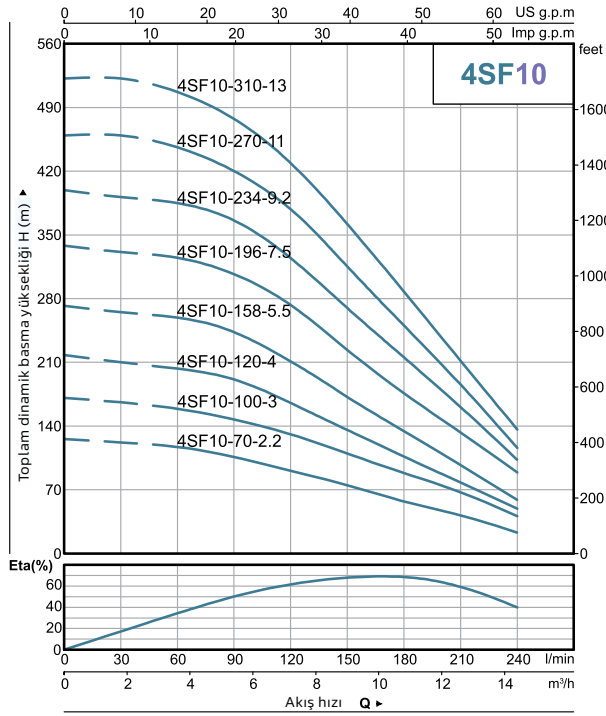


4SF5

Model	P ₂		Q	Teslimat								n=5000 1/min	
	kW	HP		m ³ /h	0	1,2	2,4	3,6	4,8	6,0	7,2	8,4	
3 ~ 380 - 415V				l/min	0	20	40	60	80	100	120	140	
4SF5-126-2,2 DMD	2,2	3	H(m)		189	186	179	161	136	104	74	35	
4SF5-180-3 DMD	3	4			272	267	259	238	187	139	100	42	
4SF5-230-4 DMD	4	5,5			335	340	330	293	240	180	130	61	
4SF5-300-5,5 DMD	5,5	7,5			412	406	393	370	319	230	156	77	
4SF5-367-7,5 DMD	7,5	10			515	505	492	457	389	294	205	102	

4SF7

Model	P ₂		Q	Teslimat								n=5000 1/min			
	kW	HP		m ³ /h	0	1,2	2,4	3,6	4,8	6,0	7,2	8,4	9,6	10,8	
3 ~ 380 - 415V				l/min	0	20	40	60	80	100	120	140	160	180	
4SF7-94-2,2	2,2	3	H(m)		148	145	141	136	124	110	92	70	45	20	
4SF7-140-3	3	4			210	204	199	192	179	161	135	108	75	44	
4SF7-170-4	4	5,5			253	253	249	240	225	204	170	135	101	61	
4SF7-220-5,5	5,5	7,5			340	334	325	314	297	263	217	170	127	76	
4SF7-280-7,5	7,5	10			420	407	397	387	370	333	278	221	163	99	
4SF7-336-9,2	9,2	12,5			500	488	475	461	436	392	327	258	187	106	

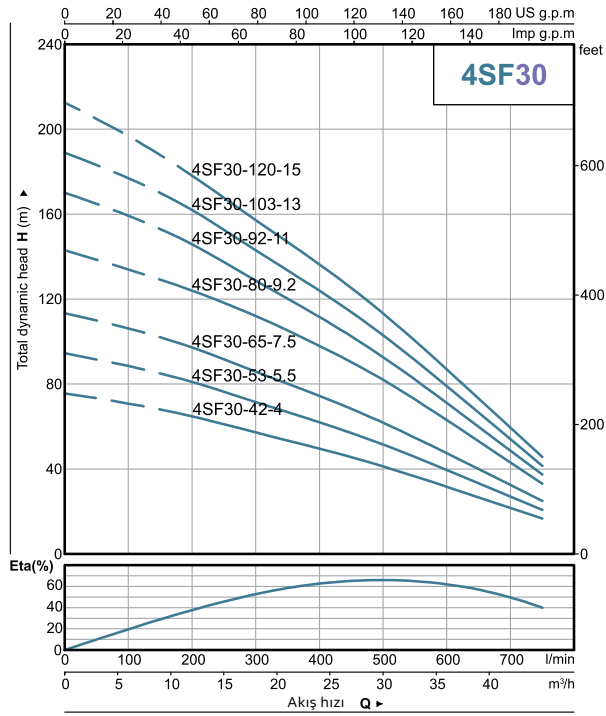
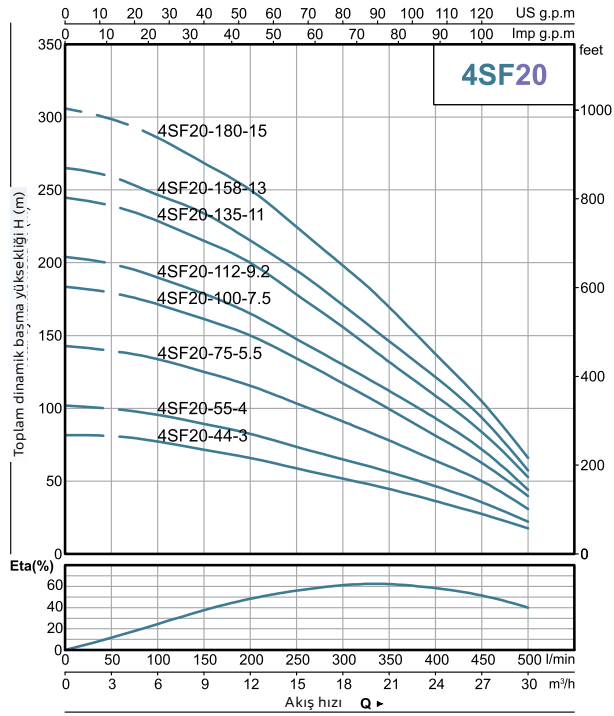


4SF10

Model	P ₂		Teslimat											n=5000 1/min			
3 ~ 380 - 415V	kW	HP	Q	m³/h	0	1,2	3,6	5,4	7,2	9,0	10,8	12,6	14,4				
				l/min	0	30	60	90	120	150	180	210	240				
4SF10-70-2,2	2,2	3	H(m)		126	122	117	106	91	74	55	42	23				
4SF10-100-3	3	4			168	166	159	147	130	108	88	68	42				
4SF10-120-4	4	5,5			210	210	203	191	164	135	104	78	48				
4SF10-158-5,5	5,5	7,5			272	265	259	247	210	170	134	97	59				
4SF10-196-7,5	7,5	10			336	328	322	313	273	221	178	134	89				
4SF10-234-9,2	9,2	12,5			400	386	378	371	323	261	210	160	103				
4SF10-270-11	11	15			460	459	446	420	377	315	246	185	113				
4SF10-310-13	13	17,5			520	520	507	477	428	358	280	210	128				

4SF15

Model	P ₂		Teslimat										n=5000 1/min			
3 ~ 380 - 415V	kW	HP	Q	m³/h	0	3	6	9	12	15	18	21	24			
				l/min	0	50	100	150	200	250	300	350	400			
4SF15-62-3	3	4	H(m)		100	98	93	89	77	62	49	37	22			
4SF15-80-4	4	5,5			118	117	111	106	96	80	63	46	30			
4SF15-102-5,5	5,5	7,5			152	151	146	139	127	102	76	58	36			
4SF15-131-7,5	7,5	10			193	189	181	175	164	131	99	70	42			
4SF15-156-9,2	9,2	12,5			232	228	220	211	192	156	121	88	56			
4SF15-182-11	11	15			270	267	256	246	228	182	142	104	68			
4SF15-198-13	13	17,5			290	286	274	264	244	198	152	111	73			
4SF15-222-15	15	20			326	324	311	299	277	222	172	126	83			



4SF20

Model	P ₂		Teslimat										n=5000 1/min		
3 ~ 380 - 415V	kW	HP	Q	m³/h	0	3	6	9	12	15	18	21	24	27	30
				l/min	0	50	100	150	200	250	300	350	400	450	500
4SF20-44-3	3	4	H(m)		80	78	76	71	67	59	51	43	36	29	18
4SF20-55-4	4	5,5			100	98	95	89	83	73	64	54	45	36	22
4SF20-75-5.5	5.5	7,5			138	135	133	125	117	103	90	73	63	50	31
4SF20-100-7.5	7.5	10			175	171	170	161	150	132	116	98	80	64	40
4SF20-112-9,2	9,2	12,5			195	189	189	179	167	147	129	111	89	71	44
4SF20-135-11	11	15			234	230	227	214	200	176	154	133	107	86	53
4SF20-158-13	13	17,5			273	264	246	232	217	191	167	144	116	93	57
4SF20-180-15	15	20			310	299	284	268	250	220	193	166	134	107	66

4SF30

Model	P ₂		Teslimat											n=5000 1/min			
3 ~ 380 - 415V	kW	HP	Q	m³/h	0	6	12	18	24	30	36	42	48				
				l/min	0	100	200	300	400	500	600	700	800				
4SF30-42-4	4	5,5	H(m)		74	72	65	57	50	42	32	22	10				
4SF30-53-5,5	5,5	7,5			92	89	81	72	62	53	40	27	12				
4SF30-65-7,5	7,5	10			110	106	97	86	74	65	47	32	15				
4SF30-80-9,2	9,2	12,5			148	144	130	114	110	80	64	44	20				
4SF30-92-11	11	15			166	159	146	129	112	92	71	49	22				
4SF30-103-13	13	17,5			185	177	162	143	113	103	79	54	25				
4SF30-120-15	15	20			220	195	178	157	136	120	87	59	30				

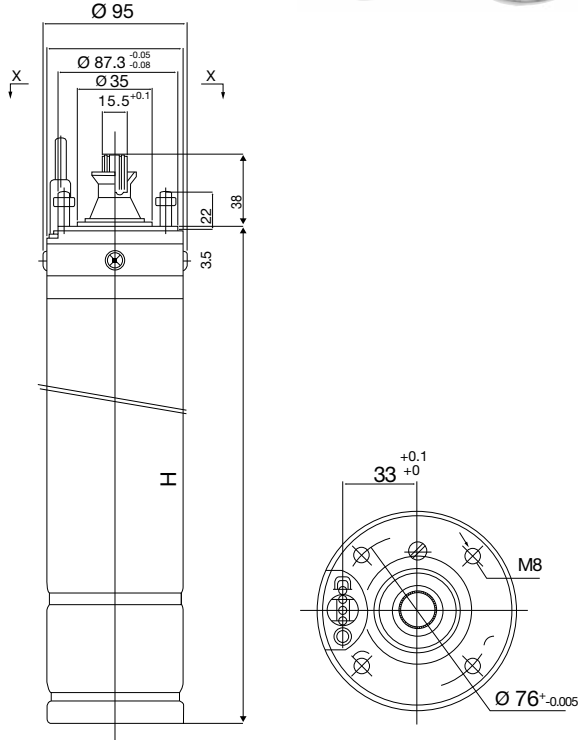


ANA PARÇALAR		
NO	PARÇA ADI	MALZEME
1	Motor Gövdesi	AISI 3040 S
2	Motor Üst Yatak Tutucu	Cast-Iron ASTM No.30 + Cataphoresis + AISI 304 Cover
3	Mebran	NBR
4	Alt Yatak Tutucu	Cast-Iron ASTM No.30 + Cataphoresis
5	Mekanik Salmastra	Grafit-Seramik /TC
6	Rotor Mili	ASTM 1045/5140
7	Üst/Alt Yataklar	NSK
8	Soğutma/Yağlama Sıvısı	Anti Toksik Dielektrik Yağ
9	Enerji Kablosu	Yassı Su Altı
10	Kum Tutucu	NBR
11	Bağlantı Standartı	NEMA

TEKNİK ÖZELLİKLER													
	Motor Gücü (HP)	Voltaj (V)	Akım (A)	Hız (d/dk) (RPM)	CosQ	Min, Gerekli Soğutma Su Hızı V (cm/sn)	Koruma Sınıfı (IP)	Max Su Sıcaklığı Temperature (°C)	Kondansatör C [UF]	Sarım Standartı	Soğutma Sıvısı	Yatay Çalışma	Eksenel Yük Taşıma Kapasitesi
MONOFAZE	0,5	220	3,5	2845	0,93	8	IP 68 B	40°C	20	Yeniden Sarılabılır Class Y	Antitoksik Dielektrik Yağ	Var	1500 N
	0,75		5,0	2845					25				1500 N
	1,0		5,7	2851					30				1500 N
	1,5		9,1	2850					40				1500 N
	2,0		9,8	2850					50				1500 N
	3,0		16,4	2845					60				5000 N
	0,5		2,0	2850	0,8								1500 N
TRİFAZE	0,75	380	2,1	2855	0,82								1500 N
	1,0		2,5	2855	0,84								1500 N
	1,5		3,7	2855	0,85								1500 N
	2,0		4,3	2855	0,86								1500 N
	3,0		6,0	2850	0,87								5000 N
	4,0		7,0	2850	0,87								5000 N
	5,5		9,9	2850	0,88								5000 N
	7,5		13,3	2850	0,88								5000 N
	10,0		15,2	2850	0,88								5000 N

(*) Yukarıdaki veriler üretici test stantında 4/4 yükleme de yapılan testlerin sonucunda elde edilmiş değerlerin servis faktörü (%5) ile artırılması sonucu elde edilmiş olup, üretici firma sorumluluğundadır. (CERTIFICATE NR120810)

DIAMOND PERFORMANCE SERİSİ



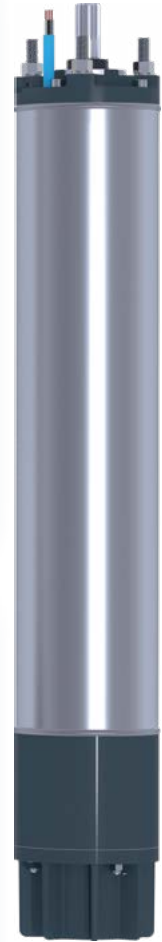
	Motor Gücü (HP)	ØD	Yükseklik (mm)	Ağırlık (kg)
MONOFAZE	0,5	95	313	6,9
	0,75		328	7,6
	1,0		343	8,2
	1,5		398	10,7
	2,0		448	12,9
	3,0		541	17,4
TRİFAZE	0,5		313	6,6
	0,75		328	7,2
	1,0		343	7,9
	1,5		378	9,5
	2,0		413	11
	3,0		501	15,2
	4,0		551	17,7
	5,5		616	20,9
	7,5		712	24,9
	10,0		812	29,9

TEKNİK ÖZELLİKLER

Motor Tipi	Motor Gücü		Sarımlı Şekli	Motor Verimi	Güç Faktörü	Anma Akımı	Kalkış	Dönüş Hızı
	HP	kW		%	Cos Ø	In (A)	Is / In	d/dak.
ALK 6"	5,5	4	Y	77	0,83	10	6	2885
	7,5	5,5	Y	78	0,84	13	8	2880
	10	7,5	Y	78	0,85	18	9	2870
	12,5	9,2	Y	80	0,85	21	10	2860
	15	11	Y	80	0,85	25	11	2845
	17,5	13	Ü	81	0,85	31	19	2885
	20	15	Ü	82	0,85	35	21	2875
	25	18,5	Y/Ü	83	0,85	42	23	2880
	30	22	Y/Ü	81	0,84	51		2840
	35	26	Y/Ü	82	0,85	58	30	2815
	40	30	Y/Ü	83	0,84	66	36	2845
	50	37	Y/Ü	81	0,85	81	0	2822



Motor Tipi	Ağırlık	Eksenel Yük	Motor Boyu L	Eksenel Boşluk	
				Min.	Maks.
ALK 6"	42		690		
	46,2	22	735		
	51,2		780		
	54,6		810		
	56,8		840		
	63	25	890		
	67,2		930		
	76		1015		
	80,5		1060		
	91,6	28	1165		
	103		1275		
	113		1365		

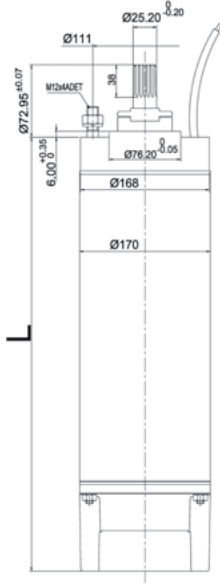


UYGULAMA LİMİTLERİ	ALARKO ALK MOTORLAR
	ALK 6
Güç (kW)	4 - 37
Güç (HP)	5,5 - 50
Saatte İzin Verilen Yol Verme Sayısı	20
Yol Verme Şekli	Ü - Y/Ü
Koruma Sınıfı	IP 68
PTC Bağlantı Noktası	Standart
Besleme Gerilimi (Volt)	380
Frekans (Hz)	50
Gerilim Toleransı (%)	% 6- % 10
Çalışma Ortam Sıcaklığı (°C)	30
Min. Soğutma Suyu Hızı (Cm/sn)	16
Suda izin verilen maksimum kum miktarı (gr/m³)	45
Kuyu Çapı	Pompa çapı + Minimum 2" / 3"

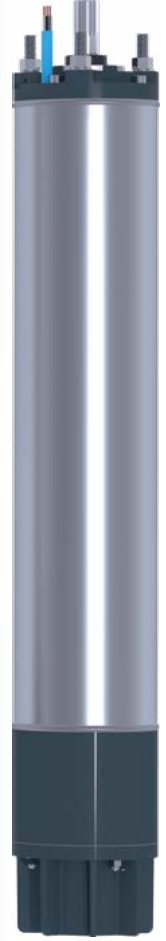
ANA PARÇALAR ve ÖZELLİKLERİ		
PAR.NO	PARÇA ADI	ALK 6-ECO 4HP-50HP
1	Üst Yatak Gövdesi	GG22
2	Yatak Burcu	KARBON GRAFİT
3	Rotor Mil	X20Cr13
4	Mil Burcu	St 37 (CrNi Coated)
5	Tahdit Yatağı	POLİAMİD (NAYLON 6.6)
6	Eksenel Yatak Üst Parçası	Krom kaplamalı çelik
7	Eksenel Karbon Yatak	PASLANMAZ ÇELİK
8	Mişel Yatak Pabucu	INOX
9	Mişel Yatak	Pik döküm - FG260
10	Alt Yatak Gövdesi	GG22
11	Membran Gövdesi	GG22
12	Membran Lastiği	KAUÇUK SHR 80
13	Motor Gövdesi	304 PASLANMAZ SAC
14	Lastik Kapak	KAUÇUK SHR 80
15	Bobin Tel	PPC
16	Balans Halkası	ÇELİK ÇEKME BORU ST44
17	Ayar Vidası	INOX

TEKNİK ÖZELLİKLER

Motor Tipi	Motor Gücü		Sarım Şekli	Motor Verimi	Güç Faktörü	Anma Akımı	Kalkış	Dönüş Hızı
	HP	kW		%	Cos Ø	In (A)	Is / In	d/dak.
ALK 7"	30	22	Y/Ü	84	0,85	48	4,5	2890
	40	30	Y/Ü	85	0,86	62		2875
	50	37	Y/Ü	86	0,86	77		2875
	60	45	Y/Ü	86	0,86	91		2885
	70	51	Y/Ü	86	0,85	107		2890
	80	59	Y/Ü	88	0,86	119		2890
	90	66	Y/Ü	88	0,86	133		2890



Motor Tipi	Ağırlık	Eksenel Yük	Motor Boyu L	Eksenel Boşluk	
				Min.	Maks.
ALK 7"	85	35	892	0,7	0,9
	85		972		
	111		1062		
	124		1142		
	139		1252		
	150		1328		
	167		1438		



UYGULAMA LİMİTLERİ	ALARKO ALK MOTORLAR
	ALK 7
Güç (kW)	22 - 66
Güç (HP)	30 - 90
Saatte İzin Verilen Yol Verme Sayısı	17
Yol Verme Şekli	Y/Ü
Koruma Sınıfı	IP 68
PTC Bağlantı Noktası	Standart
Besleme Gerilimi (Volt)	380
Frekans (Hz)	50
Gerilim Toleransı (%)	% 6- % 10
Çalışma Ortam Sıcaklığı (°C)	30
Min. Soğutma Suyu Hızı (Cm/sn)	16
Suda izin verilen maksimum kum miktarı (gr/m³)	45
Kuyu Çapı	Pompa çapı + Minimum 2" / 3"

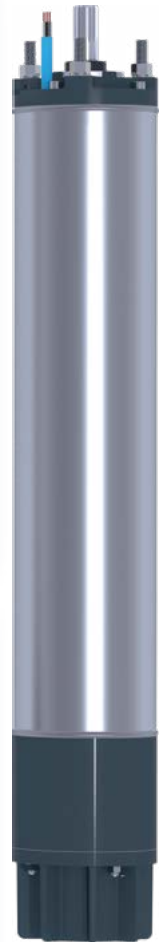
ANA PARÇALAR ve ÖZELLİKLERİ		
PAR.NO	PARÇA ADI	ALK 7- 30HP-90HP
1	Üst Yatak Gövdesi	GG22
2	Yatak Burcu	KARBON GRAFIT
3	Rotor Mil	X20Cr13
4	Mil Burcu	St 37 (CrNi Coated)
5	Tahdit Yatağı	POLİAMİD (NAYLON 6.6)
6	Eksenel Yatak Üst Parçası	Krom kaplamalı çelik
7	Eksenel Karbon Yatak	PASLANMAZ ÇELİK
8	Mişel Yatak Pabucu	INOX
9	Mişel Yatak	Pik döküm - FG260
10	Alt Yatak Gövdesi	GG22
11	Membran Gövdesi	GG22
12	Membran Lastiği	KAUÇUK SHR 80
13	Motor Gövdesi	304 PASLANMAZ SAC
14	Lastik Kapak	KAUÇUK SHR 80
15	Bobin Tel	PPC
16	Balans Halkası	ÇELİK ÇEKME BORU ST44
17	Ayar Vidası	INOX

TEKNİK ÖZELLİKLER

Motor Tipi	Motor Gücü		Sarım Şekli	Motor Verimi	Güç Faktörü	Anma Akımı	Kalkış	Dönüş Hızı
	HP	kW						
ALK 8"	30	22	Y/Ü	82	0,85	50	4,5	2880
	40	30	Y/Ü	83	0,87	62		2880
	50	37	Y/Ü	85	0,87	76		2885
	60	45	Y/Ü	86	0,87	90		2885
	75	55	Y/Ü	86	0,87	112		2885
	80	59	Y/Ü	88	0,87	117		2870
	85	63	Y/Ü	87	0,87	126		2875
	90	66	Y/Ü	88	0,87	131		2885
	95	70	Y/Ü	87	0,87	141		2890
	100	75	Y/Ü	88	0,87	147		2890
	110	81	Y/Ü	88	0,87	161		2900
	125	92	Y/Ü	88	0,87	182		2900
	150	110	Y/Ü	87	0,87	220		2910



Motor Tipi	Ağırlık	Eksenel Yük	Motor Boyu L	Eksenel Boşluk	
				Min.	Maks.
		kg	kN	mm	mm
ALK 8"	108	40	935	0,875	1,13
	125		1015		
	135		1065		
	144		1115		
	159		1195		
	161		1205		
	166		1235		
	179		1305		
	183		1335		
	194		1375		
	210	1465			
	230	45	1575		
	257		1725		



UYGULAMA LİMİTLERİ	ALARKO ALK MOTORLAR
	ALK 8
Güç (kW)	22 - 110
Güç (HP)	30 - 150
Saatte İzin Verilen Yol Verme Sayısı	30-100 HP arası 15 / 110-150 HP arası 10
Yol Verme Şekli	Y/Ü
Koruma Sınıfı	IP 68
PTC Bağlantı Noktası	Standart
Besleme Gerilimi (Volt)	380
Frekans (Hz)	50
Gerilim Toleransı (%)	% 6- % 10
Çalışma Ortam Sıcaklığı (°C)	30
Min. Soğutma Suyu Hızı (Cm/sn)	16
Suda izin verilen maksimum kum miktarı (gr/m³)	45
Kuyu Çapı	Pompa çapı + Minimum 2" / 3"

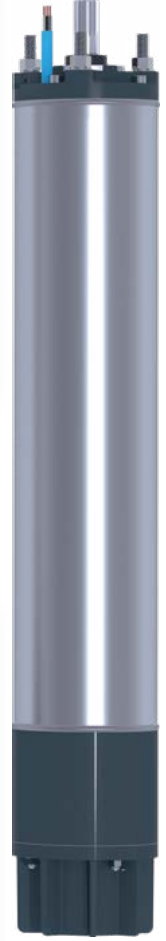
ANA PARÇALAR ve ÖZELLİKLERİ		
PAR.NO	PARÇA ADI	ALK 8- 40HP- 125HP
1	Üst Yatak Gövdesi	GG22
2	Yatak Burcu	KARBON GRAFİT
3	Rotor Mil	X20Cr13
4	Mil Burcu	St 37 (CrNi Coated)
5	Tahdit Yatağı	POLİAMİD (NAYLON 6.6)
6	Eksenel Yatak Üst Parçası	Krom kaplamalı çelik
7	Eksenel Karbon Yatak	PASLANMAZ ÇELİK
8	Miçel Yatak Pabucu	INOX
9	Miçel Yatak	Pik döküm - FG260
10	Alt Yatak Gövdesi	GG22
11	Membran Gövdesi	GG22
12	Membran Lastiği	KAUÇUK SHR 80
13	Motor Gövdesi	304 PASLANMAZ SAC
14	Lastik Kapak	KAUÇUK SHR 80
15	Bobin Tel	PPC
16	Balans Halkası	ÇELİK ÇEKME BORU ST44
17	Ayar Vidası	INOX

TEKNİK ÖZELLİKLER

Motor Tipi	Motor Gücü		Sarım Şekli	Motor Verimi	Güç Faktörü	Anma Akımı	Kalkış	Dönüş Hızı
	HP	kW		%	Cos Ø	In (A)		
ALK 10"	100	75	Y/Ü	86	0,87	150	4,5	2910
	110	81	Y/Ü	86	0,87	166		2915
	125	92	Y/Ü	87	0,89	181		2910
	150	110	Y/Ü	87	0,89	220		2915
	175	129	Y/Ü	87	0,89	255		2920
	200	147	Y/Ü	88	0,89	290		2925
	225	165	Y/Ü	88	0,89	325		2930
	250	185	Y/Ü	88	0,9	355		2930

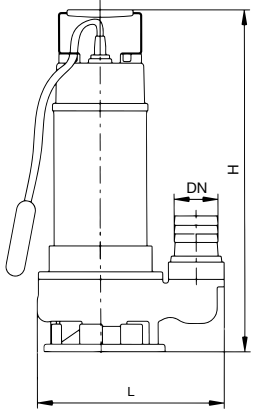


Motor Tipi	Ağırlık	Eksenel Yük	Motor Boyu L	Eksenel Boşluk	
	kg	kN		Min.	Maks.
ALK 10"	230	65	1224	1,3	1,7
	244		1264		
	258		1314		
	297		1444		
	325		1544		
	348		1664		
	390		1734		
	420		1834		

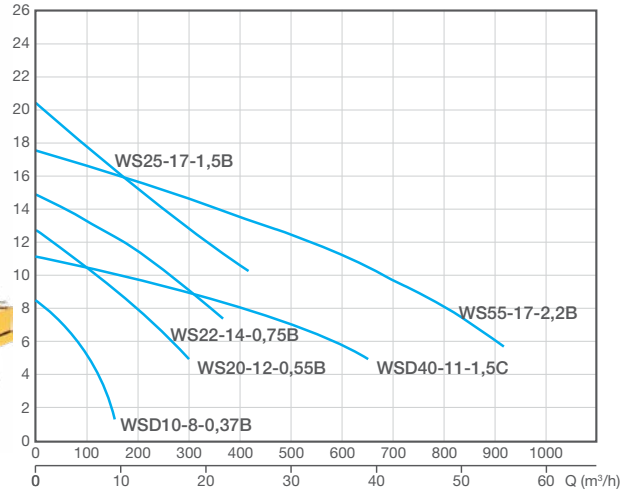


UYGULAMA LİMİTLERİ	ALARKO ALK MOTORLAR
	ALK 10
Güç (kW)	75-185
Güç (HP)	100-250
Saatte İzin Verilen Yol Verme Sayısı	10
Yol Verme Şekli	Y/Ü
Koruma Sınıfı	IP 68
PTC Bağlantı Noktası	Standart
Besleme Gerilimi (Volt)	380
Frekans (Hz)	50
Gerilim Toleransı (%)	% 6- % 10
Çalışma Ortam Sıcaklığı (°C)	30
Min. Soğutma Suyu Hızı (Cm/sn)	16
Suda izin verilen maksimum kum miktarı (gr/m³)	45
Kuyu Çapı	Pompa çapı + Minimum 2" / 3"

ANA PARÇALAR ve ÖZELLİKLERİ		
PAR.NO	PARÇA ADI	ALK10- 100HP-250HP
1	Üst Yatak Gövdesi	GG22
2	Yatak Burcu	KARBON GRAFIT
3	Rotor Mil	X20Cr13
4	Mil Burcu	St 37 (CrNi Coated)
5	Tahdit Yatağı	POLİAMİD (NAYLON 6.6)
6	Eksenel Yatak Üst Parçası	Krom kaplı çelik
7	Eksenel Karbon Yatak	PASLANMAZ ÇELİK
8	Mişel Yatak Pabucu	INOX
9	Mişel Yatak	Pik döküm - FG260
10	Alt Yatak Gövdesi	GG22
11	Membran Gövdesi	GG22
12	Membran Lastiği	KAUÇUK SHR 80
13	Motor Gövdesi	304 PASLANMAZ SAC
14	Lastik Kapak	KAUÇUK SHR 80
15	Bobin Tel	PPC
16	Balans Halkası	ÇELİK ÇEKME BORU ST44
17	Ayar Vidası	INOX


PARÇA ve MALZEME TABLOSU

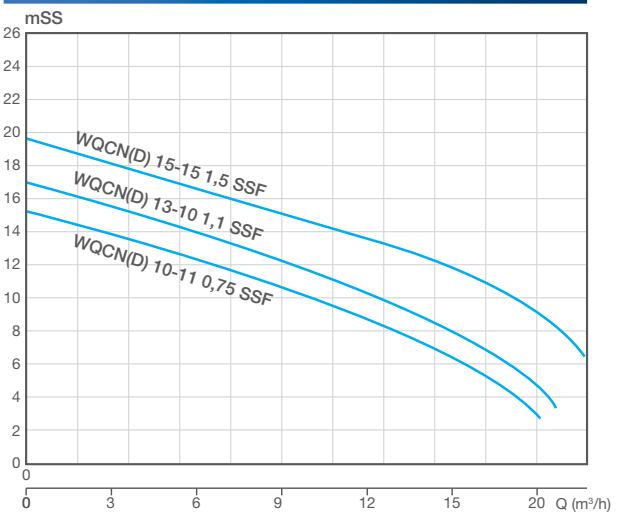
Parça Adı	Malzeme
Basma Ventil Gövdesi	GG20 UNI5007
Pompa Gövdesi	AlSi 304 SS
Emme Ventil Gövdesi	GG20 UNI5007
Difüzör	GG20 UNI5007
Fan	Noryl
Motor Gövdesi	AlSi 304 SS
Motor Üst Yatak	GG20 UNI5007
Alt Taşıyıcı Ayaklar	GG20 UNI5007
Mekanik Salmastra	Grafit/Seramik
Pompa Mili	AlSi 304 SS ASTM 5140
Soğutucu Yağ	Anti-Toksit Gıda Makinalarına Uygun


Pompa Debi (Q) - Basınç (H) Tablosu

PERFORMANS ve BOYUT TABLOSU

ALARKO DIAMOND	Kademe Sayısı	Motor Gücü (HP)	Anma Akımı (A)	Toplam Boy (H) mm	Toplam Genişlik (L) mm	Toplam Ağırlık (kg)	Pompa Çıkış (DN) Çapı	Kapasite								
								m³/h	0	6	12	18	24	36	48	54
								lt/sn	0	1,67	3,33	5,8	6,67	10	13,3	15
WSD 10 - 8	Tek	0,5	2,8	400	170	13,4	1 ¼"	Hm (mSS)	8,1	6	-	-	-	-	-	-
WSD 20-12	Tek	0,75	5,0	405	242	15,2	14,6		10,3	8,2	5,5	-	-	-	-	
WSD 22-14	Tek	1	5,2	430	242	15,7	14,3		13,2	12,6	9,7	-	-	-	-	
WSD 25-17	Tek	1,5	7,2	450	242	17,3	17,5		16,6	14,5	12,1	8,3	-	-	-	
WSD 40-11 AF	Tek	2	9,4	460	280	20,5	2 ½"		11,2	10,5	10	9,3	8,3	6	4,8	-
WSD 55-17	Tek	3	15	510	260	27	3"		17	16,3	15,6	14,4	13,6	11,2	7,9	6,5

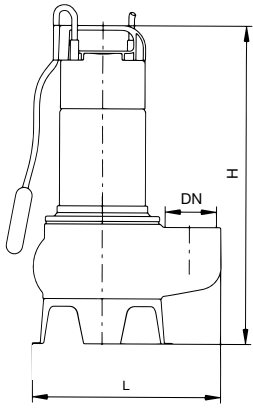
PARÇA ve MALZEME TABLOSU

Parça Adı	Malzeme
Basma Ventil Gövdesi	GG20 UNI5007
Pompa Gövdesi	AlSi 304
Üst Kapak	AlSi 304
Difüzör	GG20
Fan + Bıçak	GG20
Motor Gövdesi	GG20 UNI5007
Mekanik Salmastra	Grafit / Seramik
Pompa Mili	AlSi 304 SS ASTM 5140
Taşıma Kolu	AlSi 304 UNI5007

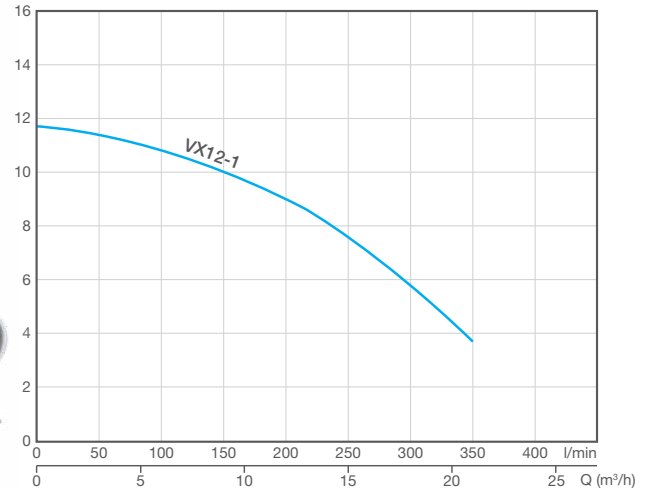

Pompa Debi (Q) - Basınç (H) Tablosu

PERFORMANS ve BOYUT TABLOSU

ALARKO DIAMOND	Kademe Sayısı	Motor Gücü (HP)	Anma Akımı (A)	Toplam Boy (H) mm	Toplam Genişlik (L) mm	Toplam Ağırlık (kg)	Pompa Çıkış (DN) Çapı	Kapasite								
								m³/h	0	3	6	9	12	15	18	20
								lt/sn	0	0,83	1,67	2,5	3,34	4,17	5	5,55
WQCN(D) 10-11 0,75 SSF	Tek	1	5,2	435	245	21	1 ½"	Hm (mSS)	15	14	12	10,5	8,5	6,6	5	3
WQCN(D) 13-10 1,1 SSF	Tek	1,5	7,2	450	245	22			17	15,4	14	12,5	11,7	7,9	6,8	5
WQCN(D) 15-15 1,5 SSF	Tek	2,0	10,3	475	270	26,6			20	18	16,5	15	13,8	11,8	10,7	9

* İdeal gerilim, test laboratuvarında ölçülen değerlerdir.



PARÇA ve MALZEME TABLOSU	
Parça Adı	Malzeme
Basma Ventil Gövdesi	AISI 304 SS
Pompa Gövdesi	AISI 304 SS
Emme Ventil Gövdesi	AISI 304 SS
Difüzör	AISI 304 SS
Fan	AISI 304 SS
Motor Gövdesi	AISI 304 SS
Motor Üst Yatak	AISI 304 SS
Alt Taşıyıcı Ayaklar	AISI 304 SS
Mekanik Salmastra	Grafit/Seramik
Pompa Mili	AISI 304 SS ASTM 5140
Soğutucu Yağ	Anti-Toksit Gıda Makinalarına Uygun


Pompa Debi (Q) - Basınç (H) Tablosu

PERFORMANS ve BOYUT TABLOSU

ALARKO DIAMOND	Kademe Sayısı	Motor Gücü (HP)	Anma Akımı (A)	Toplam Boy (H) mm	Toplam Genişlik (L) mm	Toplam Ağırlık (kg)	Pompa Çıkış (DN) Çapı	Kapasite								
								m³/h	0	3	6	9	12	15	18	21
								lt/sn	0	0,83	1,67	2,5	3,33	4,17	5	5,83
VXM 12-1	1	1	5,2	415	200	8,4	2"	Hm (mSS)	11,7	11,4	10,8	10	9	7,6	5,8	3,7

VXM 12-1

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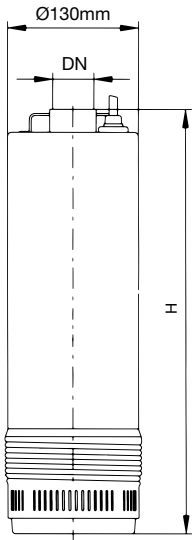
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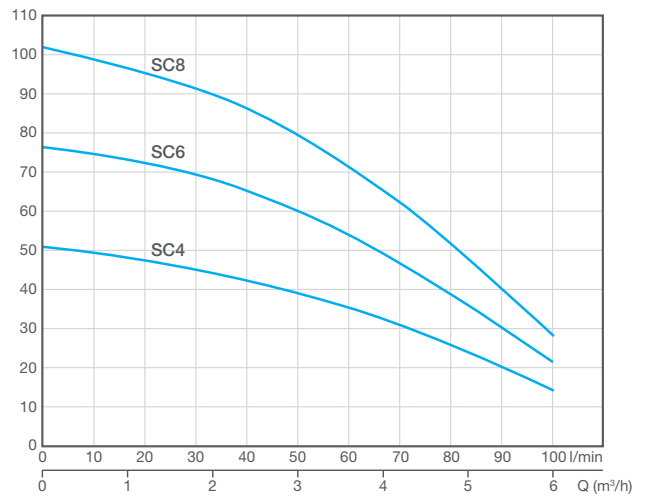
200

8,4

2"



PARÇA ve MALZEME TABLOSU	
Parça Adı	Malzeme
Basma Ventil Gövdesi	AISI 304 SS
Pompa Gövdesi	AISI 304 SS
Emme Ventil Gövdesi	AISI 304 SS
Difüzör	PPO
Fan	PPO
Motor Gövdesi	AISI 304 SS
Motor Üst Yatak	ASTM N30
Alt Taşıyıcı Ayaklar	AISI 304 SS
Mekanik Salmastra	Grafit/Seramik
Pompa Mili	AISI 304 SS ASTM 5140
Soğutucu Yağ	Anti-Toksit Gıda Makinalarına Uygun


Pompa Debi (Q) - Basınç (H) Tablosu

PERFORMANS ve BOYUT TABLOSU

ALARKO DIAMOND	Kademe Sayısı	Motor Gücü (HP)	Anma Akımı (A)	Toplam Boy (H) mm	Toplam Genişlik (L) mm	Toplam Ağırlık (kg)	Pompa Çıkış (DN) Çapı	Kapasite								
								m³/h	0	1,8	2,4	3,6	4,2	4,8	5,4	6
								lt/sn	0	0,5	0,66	1	1,17	1,33	1,5	1,67
SCM 4	4	1	5,2	538	130	15	1 ¼"	Hm (mSS)	51	47	44	36	31	25	20	14
SCM 6	6	1,5	7,2	616	130	19,5			77	71	66	54	46	37	30	21
SCM 8	8	2	10	694	130	24			102	94	88	72	62	50	40	28

SCM 4

4

1

5,2

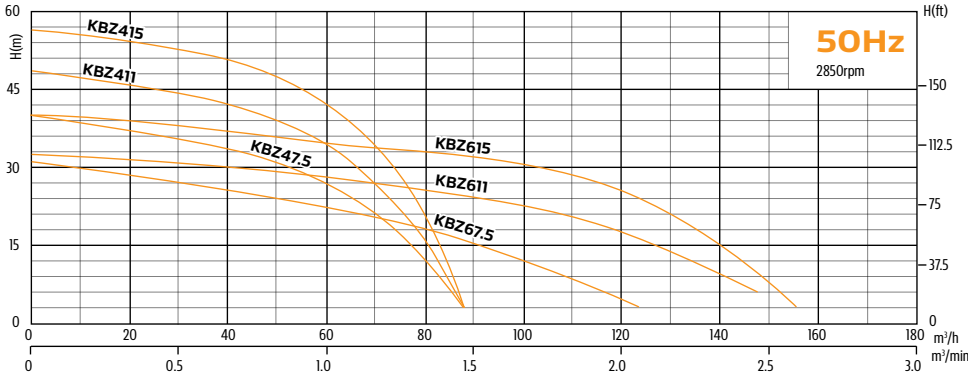
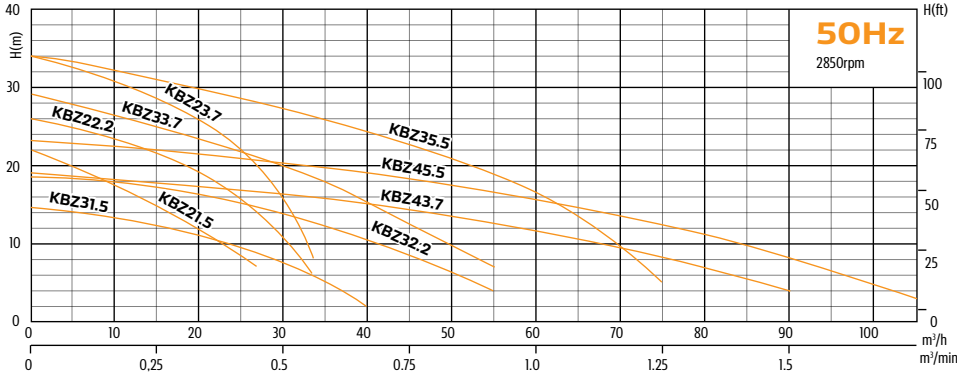
538

130

15

1 1/4"

POMPA DEBİ (Q) - BASINÇ (H) TABLOSU



PARÇA ve MALZEME TABLOSU

Parça Adı	Malzeme
Basma Ventil Gövdesi	Dökme Demir
Pompa Gövdesi	Dökme Demir
Üst Kapak	Dökme Demir
Difüzör	Krom Alaşım
Fan	Krom Alaşım
Motor Gövdesi	Dökme Demir
Mekanik Salmastra	Silisyum Karbür/ Karbon
Pompa Mili	AISI 420 SS
Taşıma Kolu	Kauçuk/Çelik

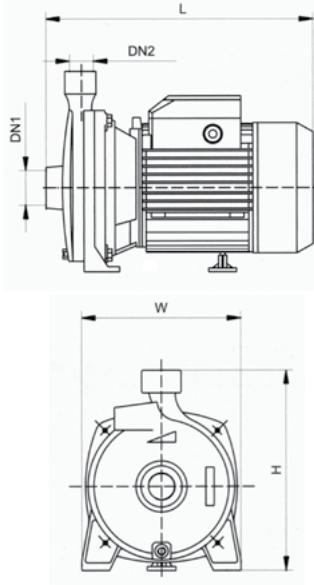
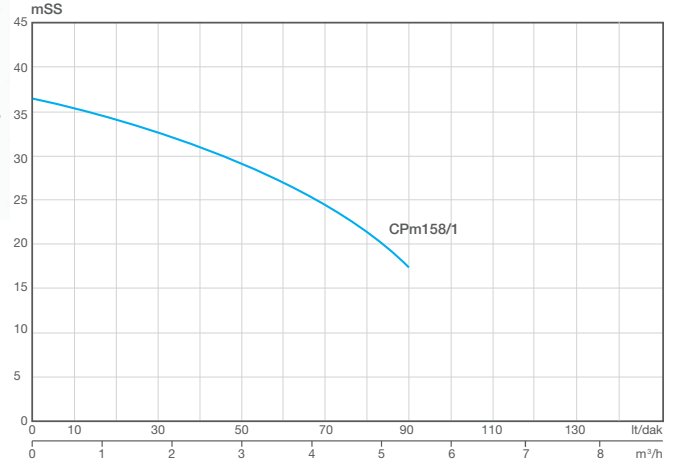
PERFORMANS ve BOYUT TABLOSU

ALARKO KBZ	Kademe Sayısı	Motor Gücü (HP)	Anma Akımı (A) *	Toplam Boy (H) mm	Toplam Genişlik (L) mm	Toplam Ağırlık (kg)	Pompa Çıkış (DN) Çapı	Kapasite										
								m³/h	0	10	20	40	60	80	100	120	150	
								lt/sn	0	2,7	5,5	11	16,6	22,2	27,7	33,3	41,6	
KBZ 21,5	Tek	2	3,5	505	235	40	2"	Hm (mSS)	22	18	12							
KBZ 22,2	Tek	3	5	505	235	43			26	24	19							
KBZ 23,7	Tek	5	7,7	629	283	68			34	30	26							
KBZ 31,5	Tek	2	3,5	505	235	40	3"		14	13	11							
KBZ 32,2	Tek	3	5	505	235	43			19	18	17	11						
KBZ 33,7	Tek	5	7,7	629	283	68			29	26	23	15						
KBZ 35,5	Tek	7,5	11,4	590	284	84	4"		34	32	30	24	16					
KBZ 47,5	Tek	10	15	676	330	116			40	39	37	33	27	12				
KBZ 411	Tek	15	22	695	373	148			48	47	46	42	35	15				
KBZ 415	Tek	20	29,5	755	373	158	6"		56	55	54	50	42	21				
KBZ 611	Tek	15	22	695	373	150			33	32	31	30	28	25	22	18		
KBZ 615	Tek	20	29,5	755	373	160			41	40	39	37	35	33	30	26	8	

* İdeal gerilim, test laboratuvarında ölçülen değerlerdir.

PARÇA ve MALZEME TABLOSU

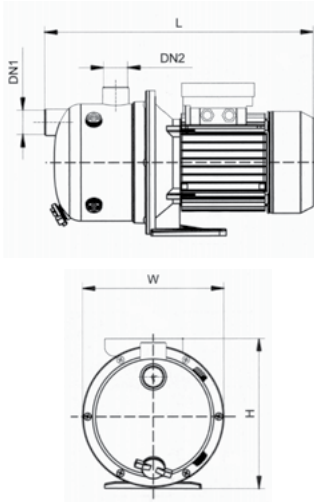
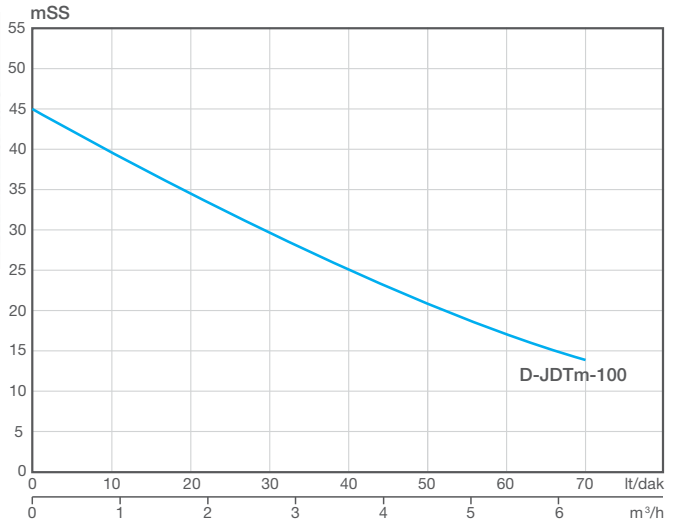
Parça Adı	Malzeme
Pompa Gövdesi	Döküm
Difüzör	PPO
Fan	PPO
Motor Gövdesi	Alüminyum
Mekanik Salmastra	Grafit / Seramik
Pompa Mili	AISI 304 SS ASTM 5140


Pompa Debi (Q) - Basınç (H) Tablosu

PERFORMANS ve BOYUT TABLOSU

ALARKO DIAMOND	Motor Gücü (HP)	kW	Toplam Boy (H) mm	Toplam Genişlik (L) mm	Toplam Ağırlık (kg)	Pompa Çıkış (DN) Çapı	Kapasite												
							m³/h	0	0,6	1,2	1,8	2,4	3,0	3,6	4,2	4,8	5,4	6,6	8,4
							lt/dk	0	10	20	30	40	50	60	70	80	90	110	140
CPm158/1	1	0,75	247	311	12	1"	Hm (mSS)	36	35	34	33	31	29,5	27	24,5	21,5	18	-	-

PARÇA ve MALZEME TABLOSU

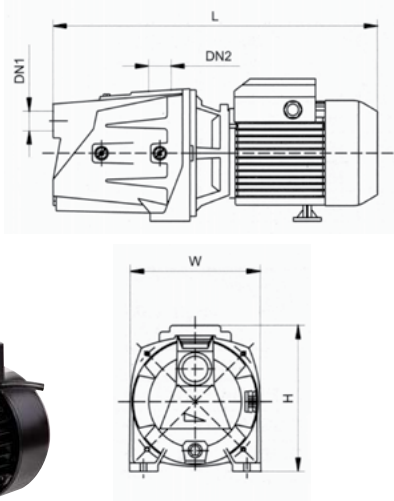
Parça Adı	Malzeme
Pompa Gövdesi	AISI 304 SS
Difüzör	PPO
Fan	AISI 304 SS
Motor Gövdesi	Alüminyum
Mekanik Salmastra	Grafit / Seramik
Pompa Mili	AISI 304 SS ASTM 5140


Pompa Debi (Q) - Basınç (H) Tablosu

PERFORMANS ve BOYUT TABLOSU

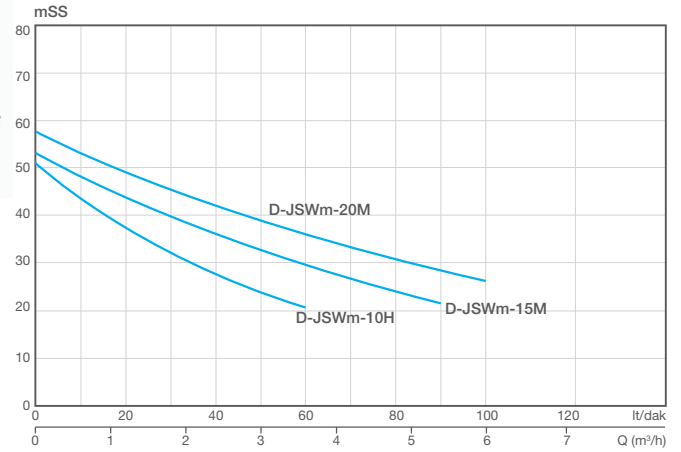
ALARKO DIAMOND	Motor Gücü (HP)	kW	Toplam Boy (H) mm	Toplam Genişlik (L) mm	Toplam Ağırlık (kg)	Pompa Çıkış (DN) Çapı	Kapasite								
							m³/h	0	0,6	1,2	1,8	2,4	3,0	3,6	4,2
							lt/dk	0	10	20	30	40	50	60	70
D-JDT-100	1	0,75	210	365	10	1"	Hm (mSS)	45	40	34	29	25	21	17	14

PARÇA ve MALZEME TABLOSU

Parça Adı	Malzeme
Pompa Gövdesi	Döküm
Difüzör	PPO
Fan	Bronz
Motor Gövdesi	Alüminyum
Mekanik Salmastra	Grafit / Seramik
Pompa Mili	AISI 304 SS ASTM 5140



Pompa Debi (Q) - Basınç (H) Tablosu

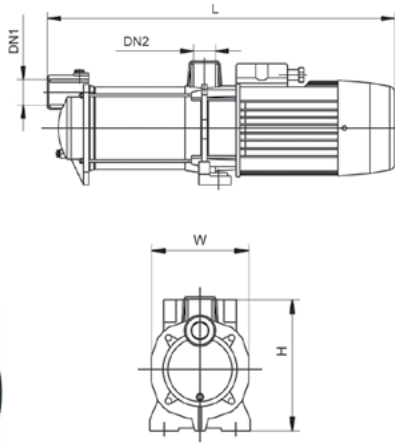


PERFORMANS ve BOYUT TABLOSU

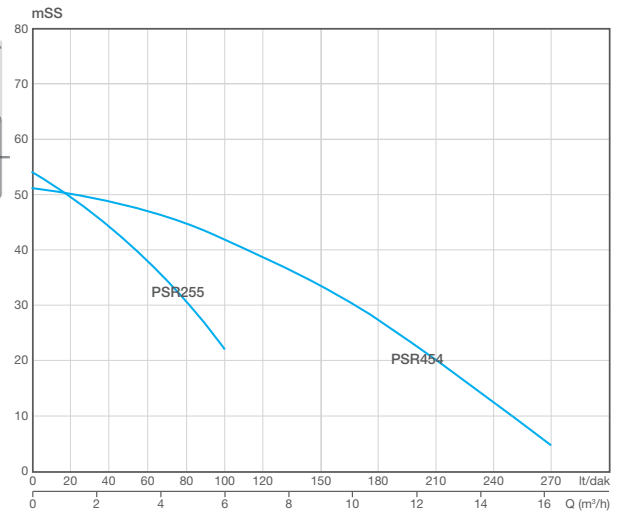
ALARKO DIAMOND	Kademe Sayısı	Motor Gücü (HP)	Anma Akımı (A)	Toplam Boy (H) mm	Toplam Genişlik (L) mm	Toplam Ağırlık (kg)	Pompa Çıkış (DN) Çapı	Kapasite										
								m³/h	0	0,6	1,2	1,8	2,4	3,6	4,2	4,8	5,4	6,0
								lt/dk	0	10	20	30	40	60	70	80	90	100
D-JSWm-10H	1	1	5,2	417	208	16	1"	Hm (mSS)	51	44	38	32	27	21	-	-	-	-
D-JSWm-15M	1	1,5	7,2	506	208	24,5	1 1/4"		53	48,5	44,5	40,5	37	30,5	27,5	24,5	22	-
D-JSWm-20M	1	2	10	506	208	26	1 1/4"		58	54	50	46,5	43,5	37	34,5	31,5	29	27

PARÇA ve MALZEME TABLOSU

Parça Adı	Malzeme
Pompa Gövdesi	Paslanmaz / Döküm
Difüzör	Noryl
Fan	AISI 304 SS
Motor Gövdesi	Alüminyum
Mekanik Salmastra	Grafit / Seramik
Pompa Mili	AISI 304 SS ASTM 5140

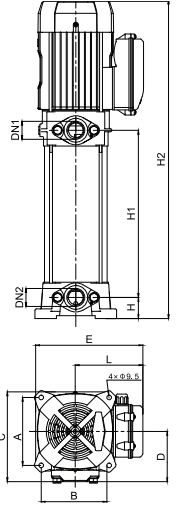
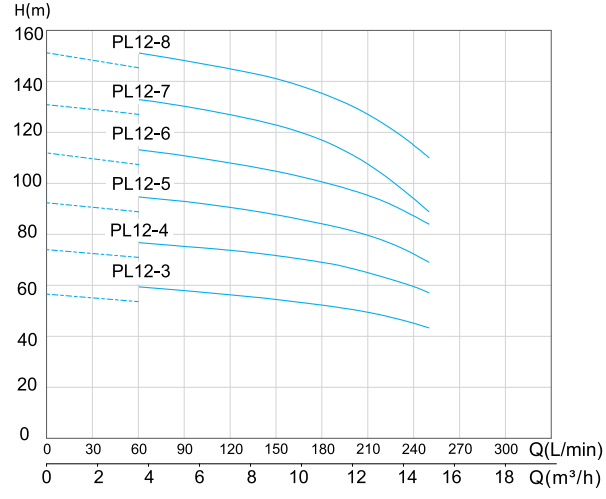
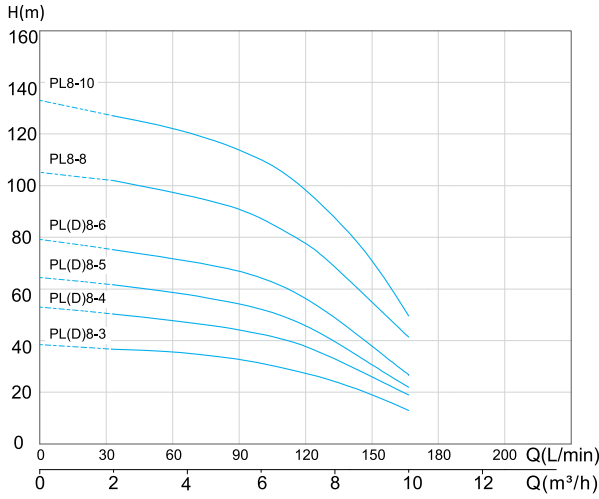
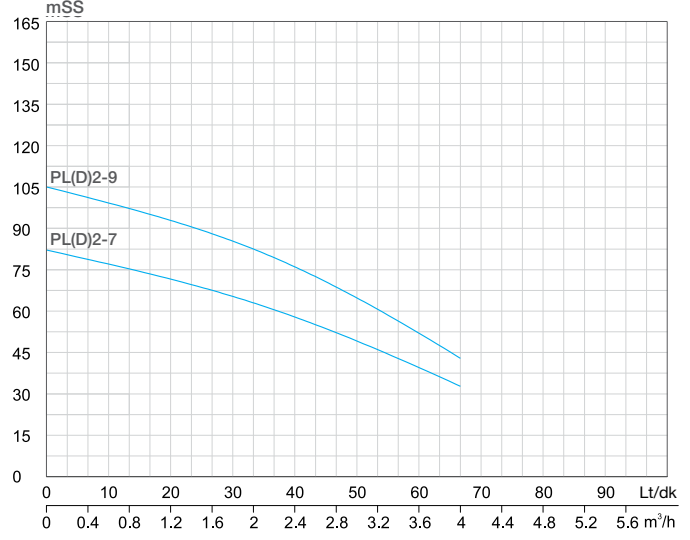
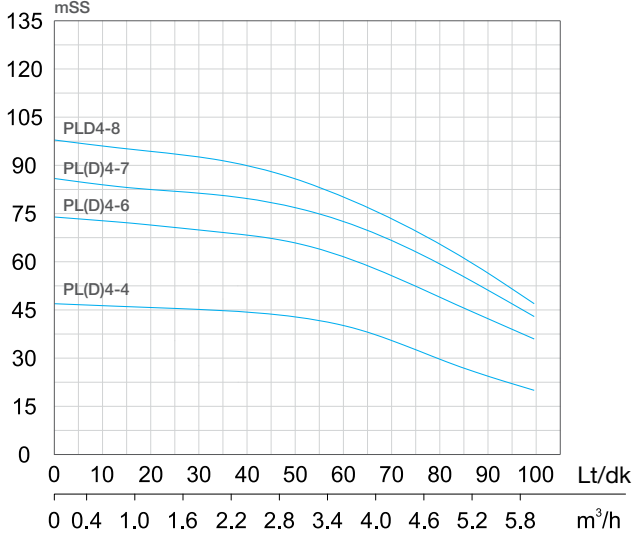


Pompa Debi (Q) - Basınç (H) Tablosu



PERFORMANS ve BOYUT TABLOSU

ALARKO DIAMOND	Motor Gücü (HP)	kW	Toplam Boy (H) mm	Toplam Genişlik (L) mm	Toplam Ağırlık (kg)	Pompa Çıkış (DN) Çapı	Kapasite										
							m³/h	0	1,2	2,4	3,4	4,8	7,2	10,8	12,6	14,4	16,2
							lt/dk	0	20	40	60	80	120	180	210	240	270
PSRM 255	5	1,5	475	138	15	1"	Hm (mSS)	54	49	44	38	31	21	-	-	-	-
PSRM 454	4	3	580	179	29	1 1/2"		51	50	49	47	45	40	28	21	13	5

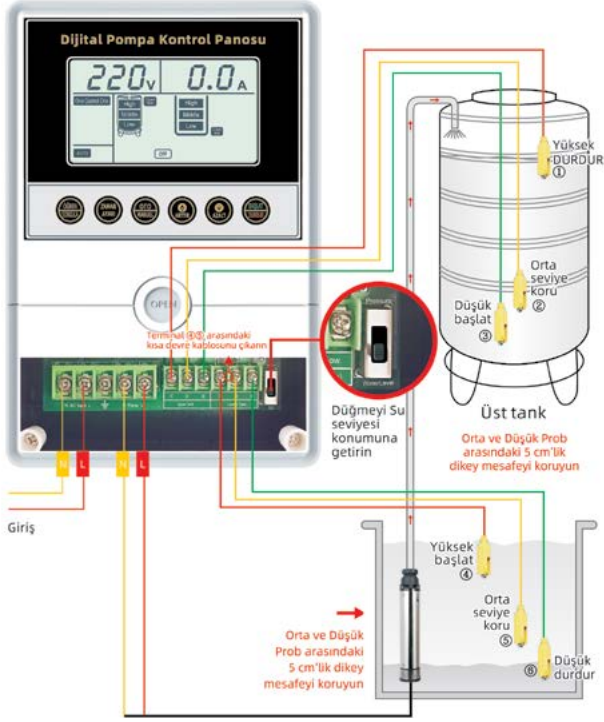
Pompa Debi (Q) - Basınç (H) Tablosu

PERFORMANS ve BOYUT TABLOSU

Model	Q Max. (m³/h)	Q Ort. (m³/h)	H (m)	Güç		Voltaj (V)	Akım (A)	Bağlantı Çapı (DN)	Model		DN1	DN2	H	H1	H2	A	B	C	D	E	L
				Güç	Güç				220V	380V											
PLD2-7	4	2	65,5	1,1	1,5	220V	7	25	PLD2-7		G1	G1	43,5	248,5	560,5	140	140	185	130,5	221	139,5
PLD2-9			84	1,5	2		9,5		PLD2-9		G1	G1	43,5	296,5	608,5	140	140	185	130,5	221	139,5
PLD4-4	6	4	39	1,1	1,5	220V	7	25	PLD4-4		G1	G1	43,5	176,5	487	140	140	185	130,5	221	139,5
PLD4-6			58	1,5	2		9,4		PLD4-6		G1	G1	43,5	224,5	535	140	140	185	130,5	221	139,5
PLD4-7			69	1,8	2,4		11,3		PLD4-7		G1	G1	43,5	248,5	559	140	140	185	130,5	221	139,5
PL4-6			58	1,5	2		9,4		PL4-6		G1	G1	43,5	224,5	535	140	140	185	130,5	221	139,5
PL4-8	10	8	77	2,2	3	380V	4,8	40x32	PL4-8		G1	G1	43,5	272,5	583	140	140	185	130,5	221	139,5
PL8-6			46	2,2	3		4,8		PL8-6		G1 1/4	G1 1/2	43,5	239,0	550	140	140	193	111,5	201	119,0
PL8-8			62	3	4		6,2		PL8-8		G1 1/4	G1 1/2	43,5	292,0	676	140	140	209	112,0	234	137,0
PL8-10			78	4	5,5		8,1		PL8-10		G1 1/4	G1 1/2	43,5	345,0	729	140	140	209	112,0	234	137,0
PL12-3	15	12	42	3	4	380V	6,2	40x32	PL12-3		G1 1/4	G1 1/2	43,5	187,5	570	164	164	195	119,0	234	137,0
PL12-4			57	4	5,5		8,1		PL12-4		G1 1/4	G1 1/2	43,5	219,5	602	164	164	195	119,0	234	137,0
PL12-6			88	5,5	7,5		10,9		PL12-6		G1 1/4	G1 1/2	43,5	283,5	675	164	164	233	124,0	266	157,0
PL12-7			104	7,5	10		14,5		PL12-7		G1 1/4	G1 1/2	43,5	315,5	745	164	164	269	137,0	302	175,0
PL12-8			120	7,5	10		14,5		PL12-8		G1 1/4	G1 1/2	43,5	347,5	777	164	164	269	137,0	302	175,0

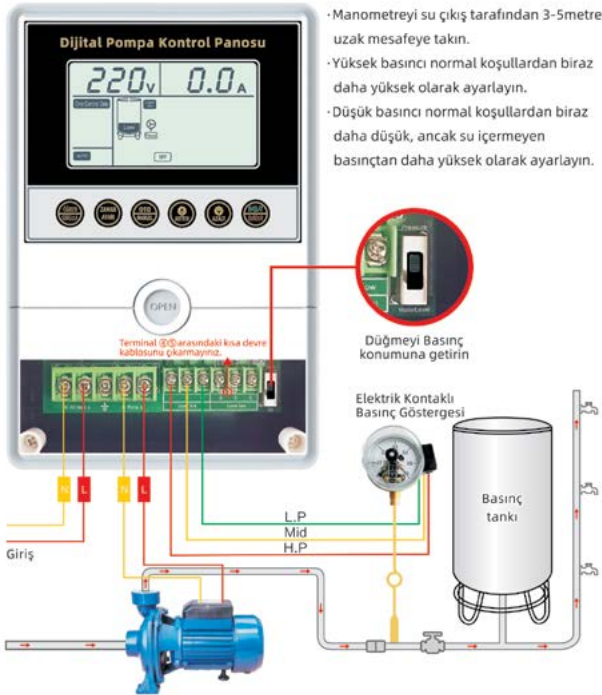
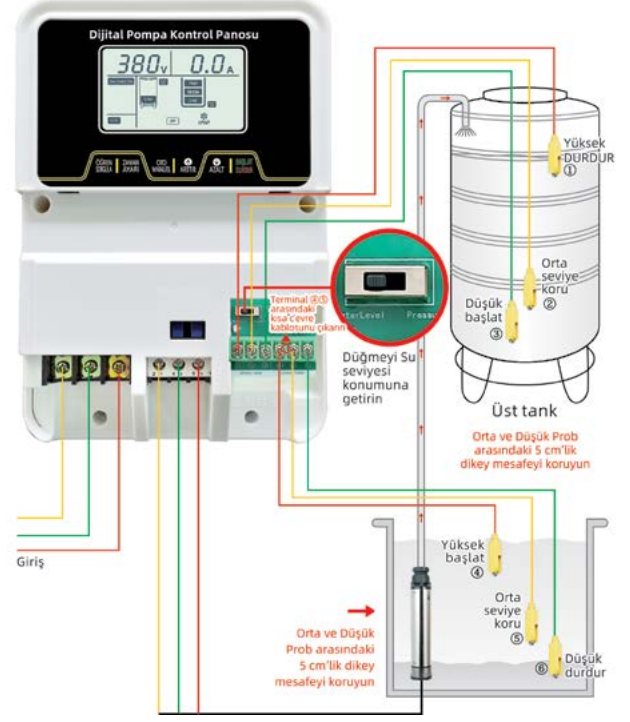


Dalgıç Pompa, Atık Su ve Hidrofor Kullanımları için ALARKO DİJİTAL POMPA KONTROL PANOSU

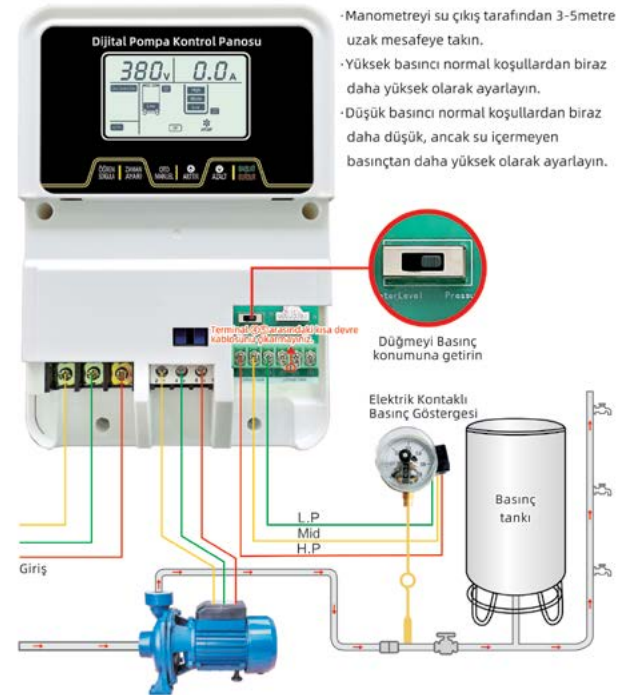
20Y		
Model	20Y-2,2 kW	20Y-3 kW
Anma Gücü	0,37-2,2 kW	0,37-3 kW
Anma Giriş Gerilimi	220 VAC, 50 Hz / 60 Hz	
Kontrollü Pompa Sayısı	Tek pompa	
Ekran	LCD göstergesi	



D1		
Model	D1-4000	D1-7500
Anma Gücü	0,75-4 kW	1,1-7,5 kW
Anma Giriş Gerilimi	380 VAC, 50 Hz / 60 Hz	
Kontrollü Pompa Sayısı	Tek pompa	
Ekran	LCD göstergesi	



- Manometreyi su çıkış tarafından 3-5metre uzak mesafeye takın.
- Yüksek basıncı normal koşullardan biraz daha yüksek olarak ayarlayın.
- Düşük basıncı normal koşullardan biraz daha düşük, ancak su içermeyen basınçtan daha yüksek olarak ayarlayın.



- Manometreyi su çıkış tarafından 3-5metre uzak mesafeye takın.
- Yüksek basıncı normal koşullardan biraz daha yüksek olarak ayarlayın.
- Düşük basıncı normal koşullardan biraz daha düşük, ancak su içermeyen basınçtan daha yüksek olarak ayarlayın.

Elektrik Kablosu Seçim Tablosu

Nominal Gerilim	Motor Gücü		Kablo Kesiti (mm ²)						Maksimum Kablo Uzunluğu (m)
	kW	HP	1.5	2.5	4	6	10	16	
MONOFAZE 220 V	0,37	0,5	71	118	190	285	495	776	
	0,55	0,75	55	92	149	223	386	604	
	0,75	1	45	74	120	179	308	479	
	1,1	1,5	30	50	81	121	209	325	
	1,5	2	24	40	64	96	166	259	
TRİFAZE 380 V	0,37	0,5	479	796	-	-	-	-	
	0,55	0,75	352	586	940	-	-	-	
	0,75	1	267	325	713	1064	-	-	
	1,1	1,5	196	244	522	779	-	-	
	1,5	2	147	173	392	585	1000	-	
	2,2	3	104	126	277	413	707	1090	
	3	4,0	76	99	203	302	518	798	
	4	5,5	59	87	159	237	406	626	
	4,4	6	21	104	139	207	355	548	
	5,5	7,5	41	69	110	165	283	437	
	7,5	10	-	50	81	121	207	320	



Not: Teknolojik gelişmeler nedeniyle değişiklik hakkı saklıdır.