

Pompalanan Sıvı: Kimyasal ve mekanik olarak aşındırıcı olmayan akışkan. Sıcaklık min=0°C max=40°C.  
İzin verilen maksimum kum miktarı = 50 g/m<sup>3</sup> izin verilen katı parçacık ölçüsü: Max 2 mm  
Liquid being pumped: Chemically and mechanically non aggressive. Temperature min=0°C max=40°C.  
Maximum allowable solid quantity = 50 g/m<sup>3</sup> solid dimension: Max 2 mm

#### ÖZELLİKLER

■ 2900 RPM'de çalışma aralığı	HP=5,5-50 Qmax= 60 m <sup>3</sup> /h
■ En verimli noktada	H=239 m Q= 36 m <sup>3</sup> /h
■ Mak. pompa dış çapı (Kablo muhafazası ile birlikte)	153 mm
■ Çıkış çapı	3"
■ Maksimum uygulama derinliği	Su seviyesininin 250 m altına kadar
■ Maksimum çalışma basıncı	25 atm
■ Minimum sıvı seviyesi	Emiş süzgecinin altından itibaren 700 mm
■ Maksimum basma yüksekliği	295 m
■ Fan Tipi	Semisaksiyel

#### SPECIFICATION

■ Operating range at 2900 RPM	HP=5,5-50 Qmax= 60 m <sup>3</sup> /h
■ At the best efficiency point	H=239 m Q= 36 m <sup>3</sup> /h
■ Maximum pump diameter (Including cable guard)	153 mm
■ Outlet diameter:	3"
■ Maximum depth of application	Up to 250 m below the water level
■ Maximum working pressure	25 atm
■ Minimum liquid level	700 mm from bottom of suction grid
■ Maximum head	295 m
■ Impeller Type	Semiaxial

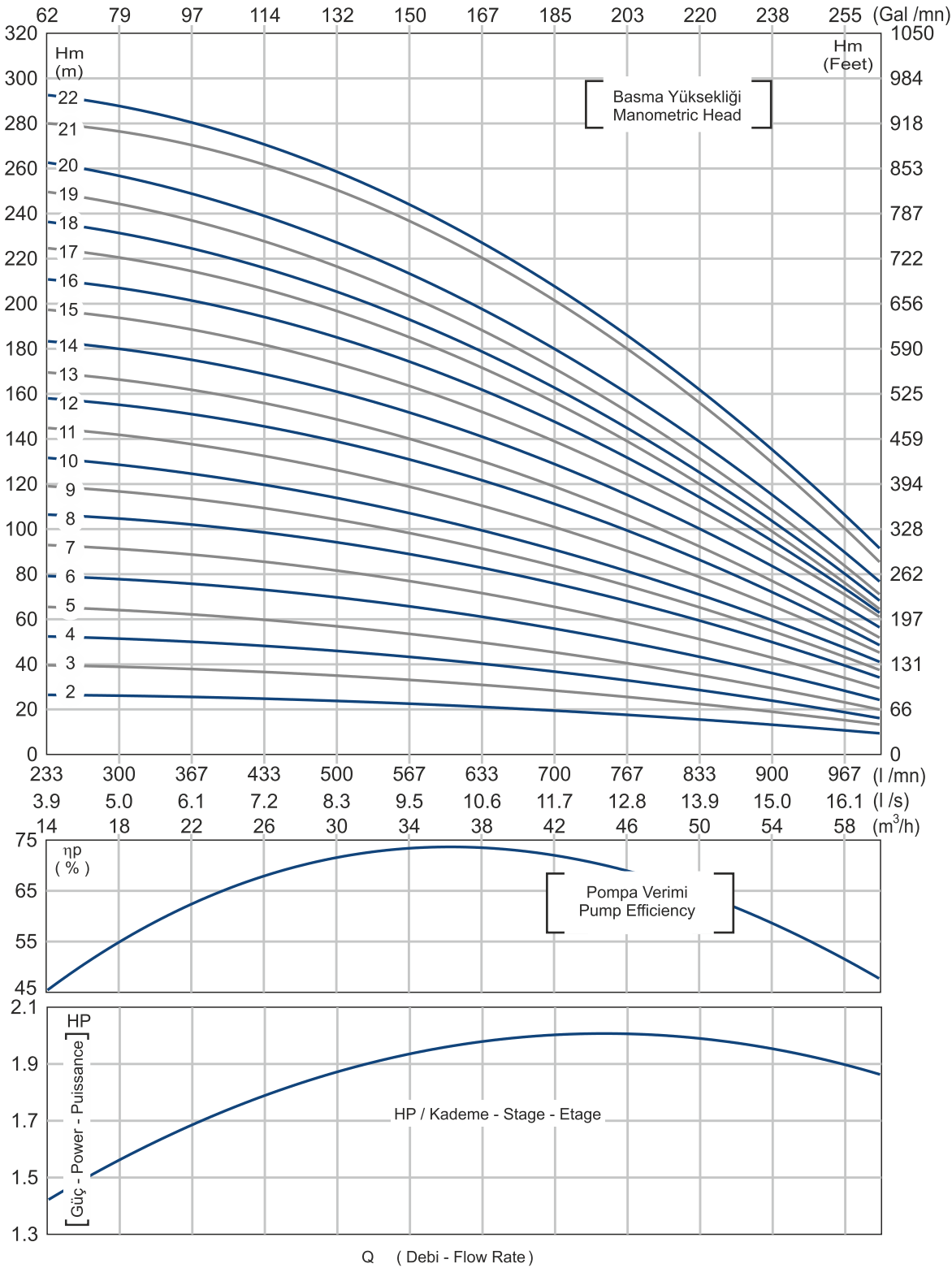
#### ÖLÇÜ TABLOSU / DIMENSION TABLE

Pompa Tipi Pump Type	Motor		Ölçüler / Dimensions (mm)						Ağırlık / Weight (Kg)		
	Kw	Hp	L	E	B	Ø max=C	Ø=D	Ømax	Motor	Pompa Pump	Toplam Total
JDP 06045 / 02	4	5,5	1246	631	615	145	3"	153	45	25	70
JDP 06045 / 03	5,5	7,5	1381	651	730	145	3"	153	50	31	81
JDP 06045 / 04	7,5	10	1536	691	845	145	3"	153	55	37	92
JDP 06045 / 05	7,5	10	1651	691	960	145	3"	153	55	43	98
JDP 06045 / 06	9,2	12,5	1806	731	1075	145	3"	153	60	49	109
JDP 06045 / 07	11	15	1971	781	1190	145	3"	153	65	55	120
JDP 06045 / 08	13	17,5	2136	831	1305	145	3"	153	67	61	128
JDP 06045 / 09	15	20	2301	881	1420	145	3"	153	77	67	144
JDP 06045 / 10	15	20	2416	881	1535	145	3"	153	77	73	150
JDP 06045 / 11	18,5	25	2631	981	1650	145	3"	153	88	79	167
JDP 06045 / 12	18,5	25	2746	981	1765	145	3"	153	88	85	173
JDP 06045 / 13	22	30	2911	1031	1880	145	3"	153	93	91	184
JDP 06045 / 14	22	30	3026	1031	1995	145	3"	153	93	97	190
JDP 06045 / 15	22	30	3141	1031	2110	145	3"	153	93	103	196
JDP 06045 / 16	26	35	3336	1111	2225	145	3"	153	105	109	214
JDP 06045 / 17	26	35	3451	1111	2340	145	3"	153	105	115	220
JDP 06045 / 18	30	40	3646	1191	2455	145	3"	153	112	121	233
JDP 06045 / 19	30	40	3761	1191	2570	145	3"	153	112	127	239
JDP 06045 / 20	30	40	3876	1191	2685	145	3"	153	112	133	245
JDP 06045 / 21	37	50	4071	1271	2800	145	3"	153	114	139	253
JDP 06045 / 22	37	50	4186	1271	2915	145	3"	153	114	145	259

#### PERFORMANS TABLOSU / PERFORMANCE TABLE

Pompa Tipi Pump Type	Motor		m <sup>3</sup> /h l/sn	H <sub>m</sub> (m)																											
	Kw	Hp		0	14	16	18	20	24	28	30	32	34	36	38	40	42	44	46	48	50	54	56	58	60						
JDP 06045 / 02	4	5,5		30	27	26	25	25	25	24	23	23	22	22	21	20	19	18	17	16	15	13	12	10	9						
JDP 06045 / 03	5,5	7,5		44	40	40	39	38	37	35	35	34	34	33	32	31	29	28	25	23	22	18	17	15	13						
JDP 06045 / 04	7,5	10		57	53	52	51	50	48	47	46	45	44	43	41	39	38	36	34	31	29	23	21	18	16						
JDP 06045 / 05	7,5	10		71	66	65	64	62	60	58	56	55	54	52	51	49	46	44	41	38	35	30	26	23	20						
JDP 06045 / 06	9,2	12,5		87	81	80	77	75	73	70	68	67	66	64	62	60	57	54	51	47	43	36	33	30	25						
JDP 06045 / 07	11	15		101	94	93	91	89	85	82	81	80	77	75	72	69	67	64	59	55	50	42	39	35	31						
JDP 06045 / 08	13	17,5		115	108	106	104	102	98	94	93	92	89	87	85	81	77	73	69	64	59	50	46	39	34						
JDP 06045 / 09	15	20		129	121	118	116	113	110	105	103	101	99	96	93	89	85	81	76	70	65	54	50	43	37						
JDP 06045 / 10	15	20		144	134	131	127	124	121	115	113	110	108	104	101	97	93	89	83	75	70	58	53	47	41						
JDP 06045 / 11	18,5	25		158	147	144	141	138	133	127	124	123	120	116	112	108	103	99	92	84	78	65	57	51	44						
JDP 06045 / 12	18,5	25		172	160	158	154	151	145	139	136	135	133	128	123	119	114	109	101	93	86	71	61	55	48						
JDP 06045 / 13	22	30		187	172	168	165	161	156	150	147	145	142	137	132	127	121	115	108	100	92	75	69	58	50						
JDP 06045 / 14	22	30		201	187	182	178	174	168	162	159	156	153	148	143	139	132	125	117	108	99	82	75	63	54						
JDP 06045 / 15	22	30		216	201	197	192	188	182	174	171	168	165	160	155	150	143	136	126	115	107	90	81	68	59						
JDP 06045 / 16	26	35		230	214	210	205	200	195	187	184	179	175	170	165	158	151	143	134	123	113	94	82	71	61						
JDP 06045 / 17	26	35		245	228	223	218	213	208	200	197	191	186	181	174	166	160	151	141	131	118	98	84	74	63						
JDP 06045 / 18	30	40		259	239	235	228	224	218	209	206	198	195	188	181	173	166	157	147	135	123	103	89	78	68						
JDP 06045 / 19	30	40		273	253	248	241	236	230	221	216	210	205	198	191	184	175	165	154	140	129	106	93	82	71						
JDP 06045 / 20	30	40		288	265	260	253	248	243	233	226	221	215	209	201	194	184	173	161	146	135	111	101	90	77						
JDP 06045 / 21	37	50		302	284	278	271	269	264	255	249	244	239	230	223	214	205	196	183	170	155	124	112	99	84						
JDP 06045 / 22	37	5		316	295	289	282	279	275	264	260	253	246	239	229	220	209	199	188	173	158	132	119	105	92						

Dönüş Hızı Rotation Speed 2900 RPM	Dönüş Yönü / Rotation Saatin Tersi Yönünde Counter Clock Wise	Klepe Çıkışı / Outlet 3" İçten Pasolu 8 Diş 3" Inside Threaded 8 TPI	Mil Çapı Shaft Diameter 25 mm	Mil Ucu / Shaft End NEMA Standardına Uygun According to NEMA Standard
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Hidrolik çalışma karakteristikleri 15°C deki suyla ve 1 bar atmosferik basınç altında alınmıştır  
The hydraulic working characteristics have been calculated with water at 15°C at the atmospheric pressure of 1 bar

Performans eğrileri kinematik viskozite  $\nu = 1 \text{ mm}^2/\text{s}$  ve yoğunluk  $\rho = 1000 \text{ kg/m}^3$  temel alınarak oluşturulmuştur  
Performance curves are based on the kinematic viscosity  $\nu = 1 \text{ mm}^2/\text{s}$  and density  $\rho = 1000 \text{ kg/m}^3$

Firmamız teknolojik gelişmeler nedeniyle değişiklik hakkını saklı tutar.

Due to continuous improvement in design we reserve the right to amend specifications or data without prior notice.