

## ТЕХНИЧЕСКА ХАРАКТЕРИСТИКА



ПОМПА ПОТОПЯЕМА SP 6 (ВОДЕН КРАЙ)

Характеристики:

**Дебит до: 1000 l/min (60 m<sup>3</sup>/h)- напор до 390 м.**

Препоръчват се за изпомпване на чиста вода, със съдържание на пясък не по – високо от 100 g/m<sup>3</sup>. Тяжната висока ефективност и надеждност ги правят подходящи за употреба в домакинството, гражданският и индустриалният сектори, включително като част от системи за водоснабдяване – в комплект с пресостат, напояване, системи за почистване, изпомпване под налягане и пожарогасителни системи.

- температура на течността : до **+30°C**
- включвания/час: 20 на равни интервали

- стандарти за качество, които са покрити:
- **ДЕБИТНО – НАПОРНА ХАРАКТЕРИСТИКА** - виж стр. 2

EN 60034-1

IEC 34-1

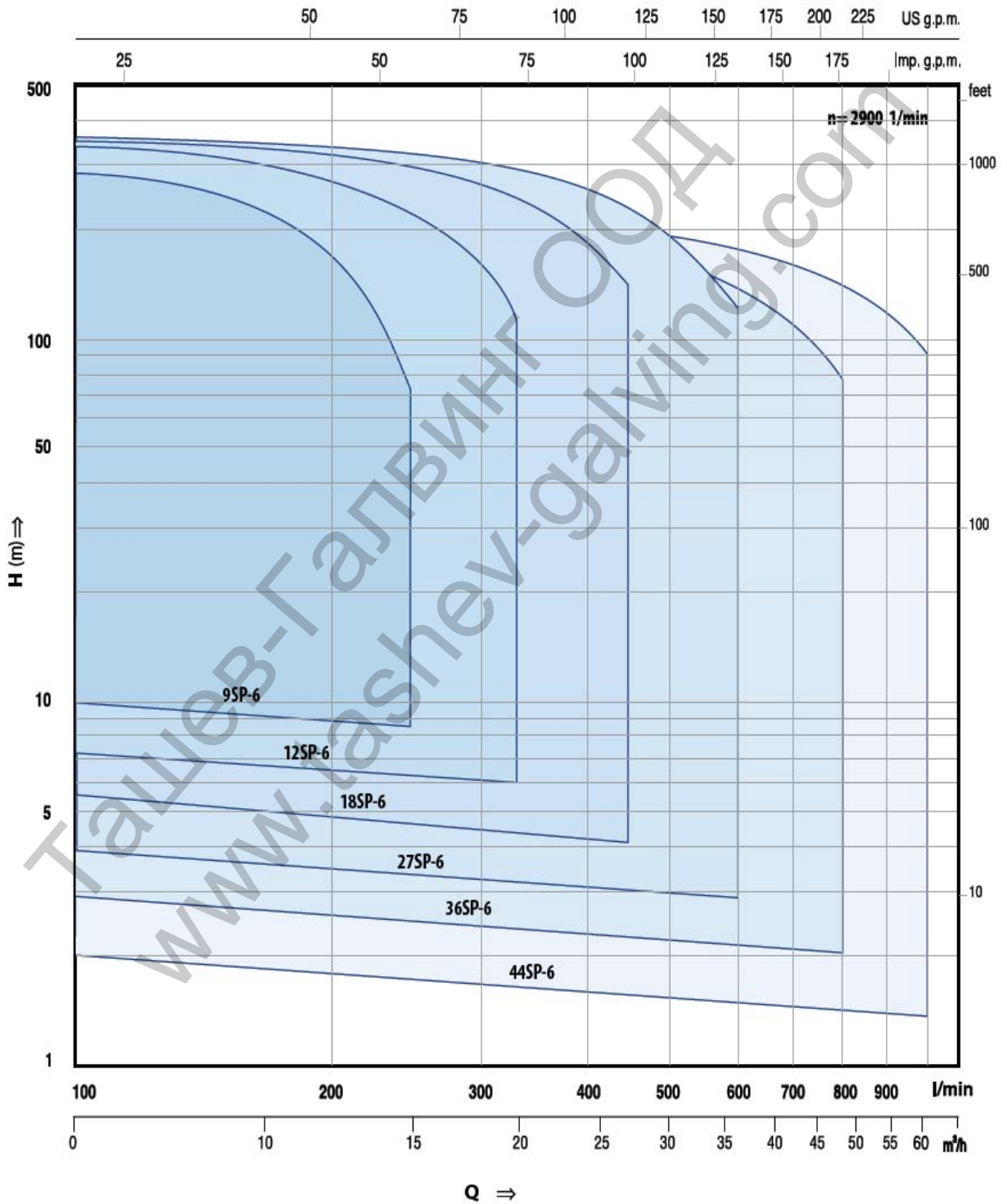
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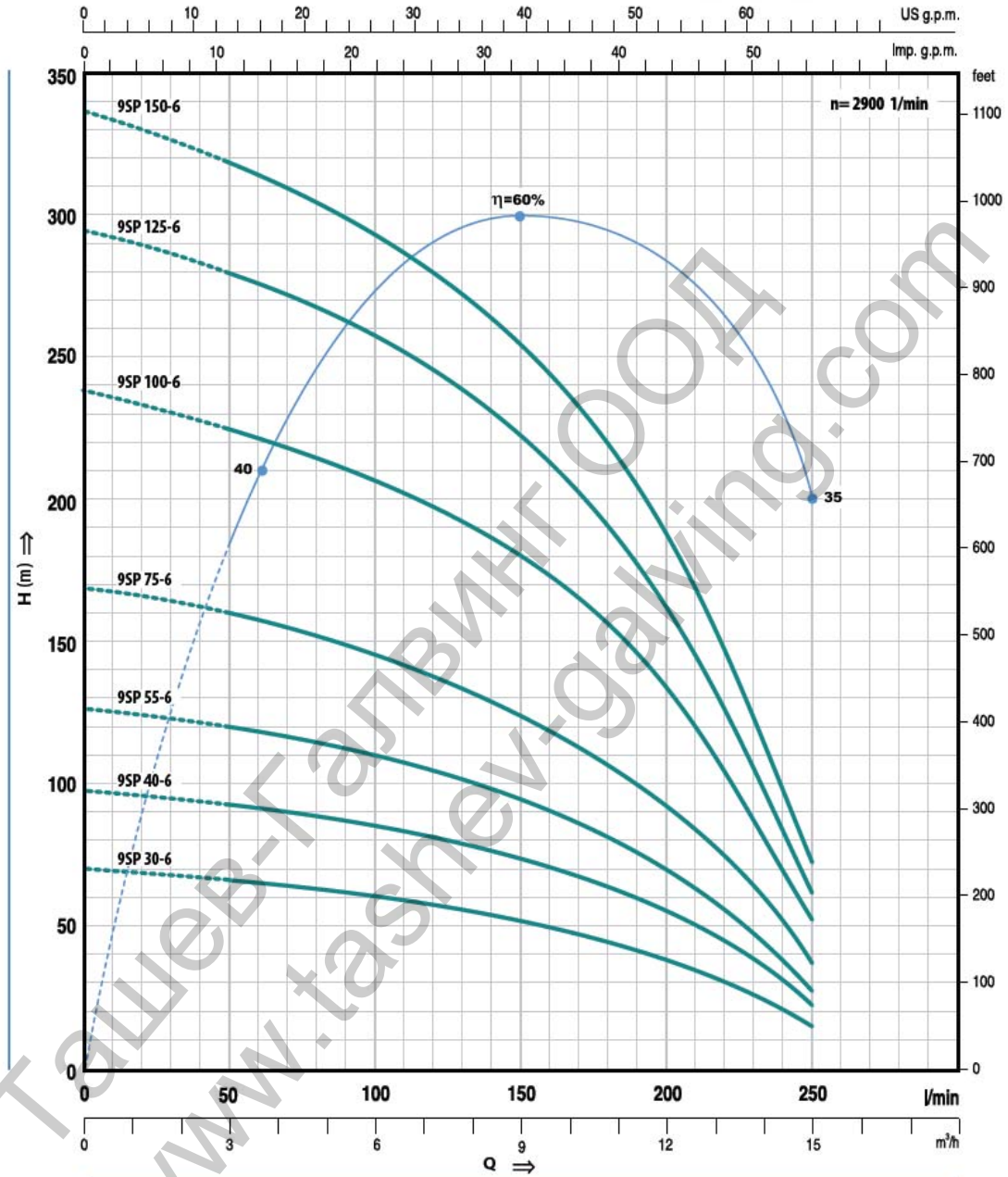




# SP 6

6" submerged pumps



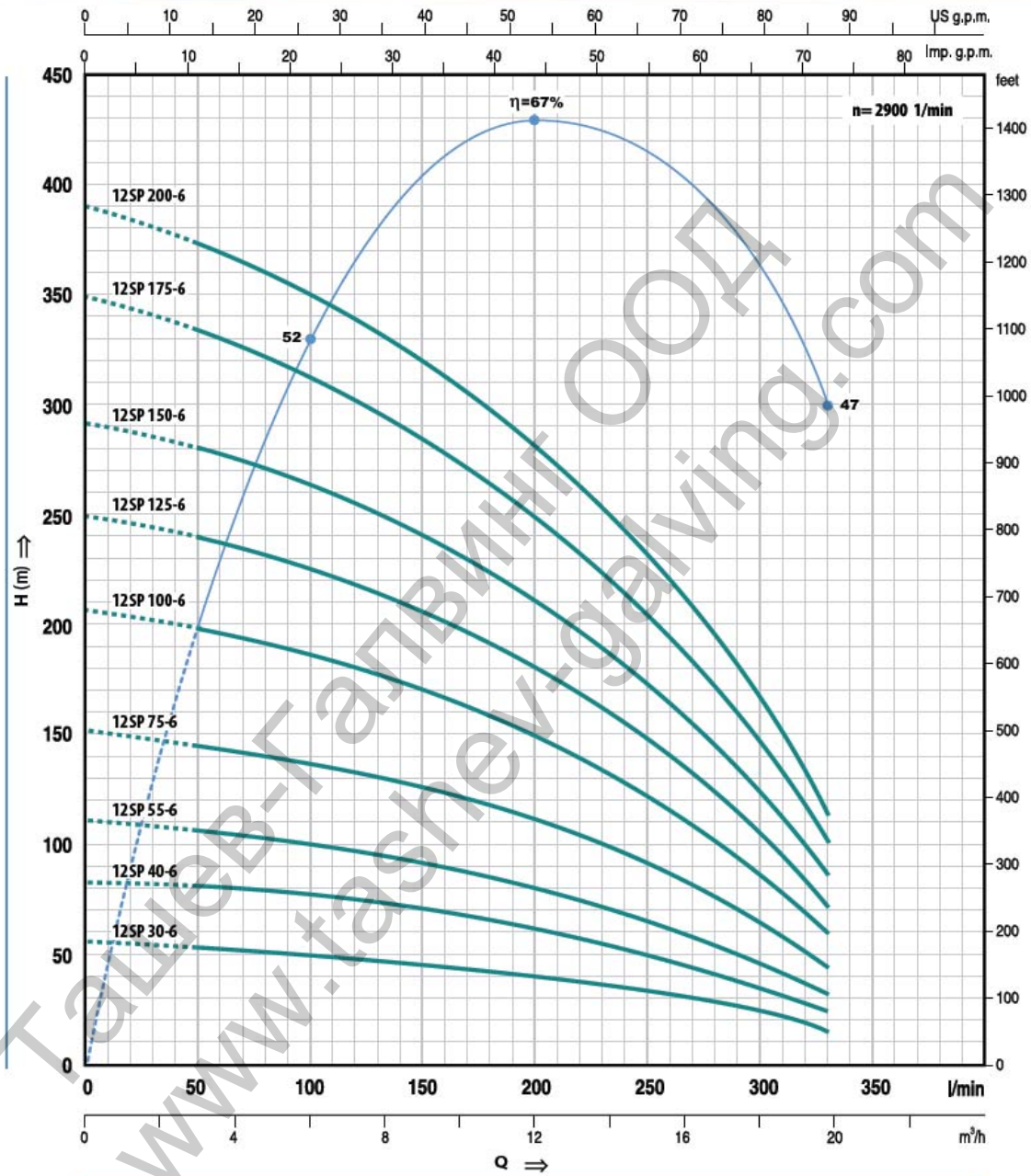


Q = Flow rate H = Total manometric head

Tolerance of the performance curves according to EN ISO 9906 App. A.

TYPE	POWER		m³/h l/min	0	3	6	9	12	15
	kW	HP		0	50	100	150	200	250
9SP30-6	2.2	3	H metres	70	66	61	53	38	15
9SP40-6	3	4		98	92	85	74	53	21
9SP55-6	4	5.5		126	119	110	95	68	27
9SP75-6	5.5	7.5		168	158	146	127	91	36
9SP100-6	7.5	10		238	224	207	180	129	51
9SP125-6	9.2	12.5		294	278	256	222	160	63
9SP150-6	11	15		336	317	293	255	182	72

Q- дебит, H – напор, тип: трифазна, мощност в киловати и конски сили

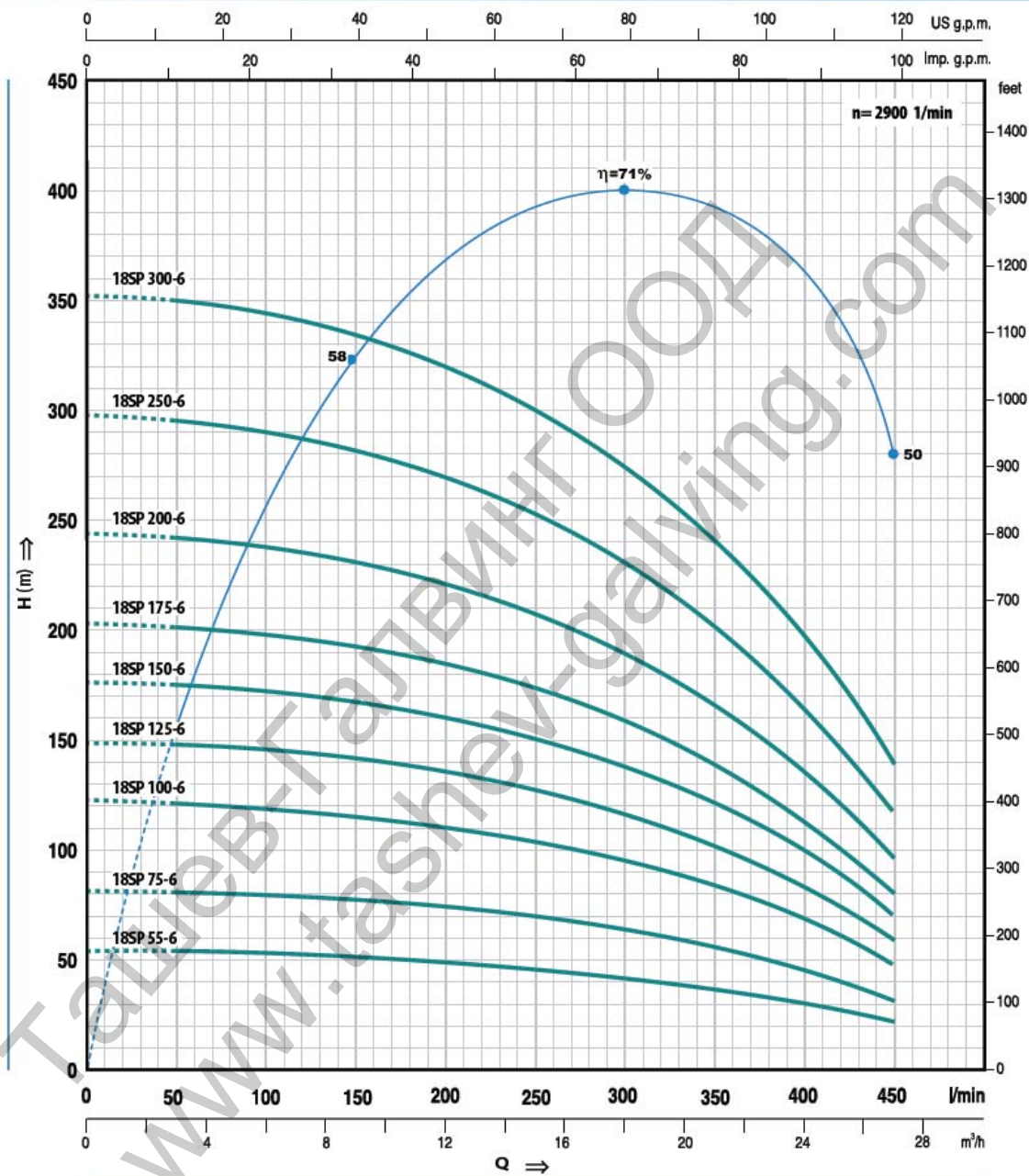


Q = Flow rate H = Total manometric head

Tolerance of the performance curves according to EN ISO 9906 App. A.

TYPE	POWER		m³/h	Flow rate (Q)										
	Three-phase kW	HP		0	3.0	6.0	9.0	12.0	15.0	18.0	19.8			
12SP30-6	2.2	3	l/min	0	50	100	150	200	250	300	330			
12SP40-6	3	4		56	53	50	46	40	33	24	16			
12SP55-6	4	5.5		84	80	79	69	60	50	36	24			
12SP75-6	5.5	7.5		111	106	100	91	80	66	47	32			
12SP100-6	7.5	10	H metres	153	146	138	125	110	91	65	44			
12SP125-6	9.2	12.5		208	199	189	171	150	124	88	60			
12SP150-6	11	15		250	239	225	205	180	149	106	72			
12SP175-6	13	17.5		292	279	263	239	210	174	124	84			
12SP200-6	15	20		349	331	313	285	250	206	147	100			
				390	371	350	319	280	231	165	112			

Q- дебит, H – напор, тип: трифазна, мощност в киловати и конски сили

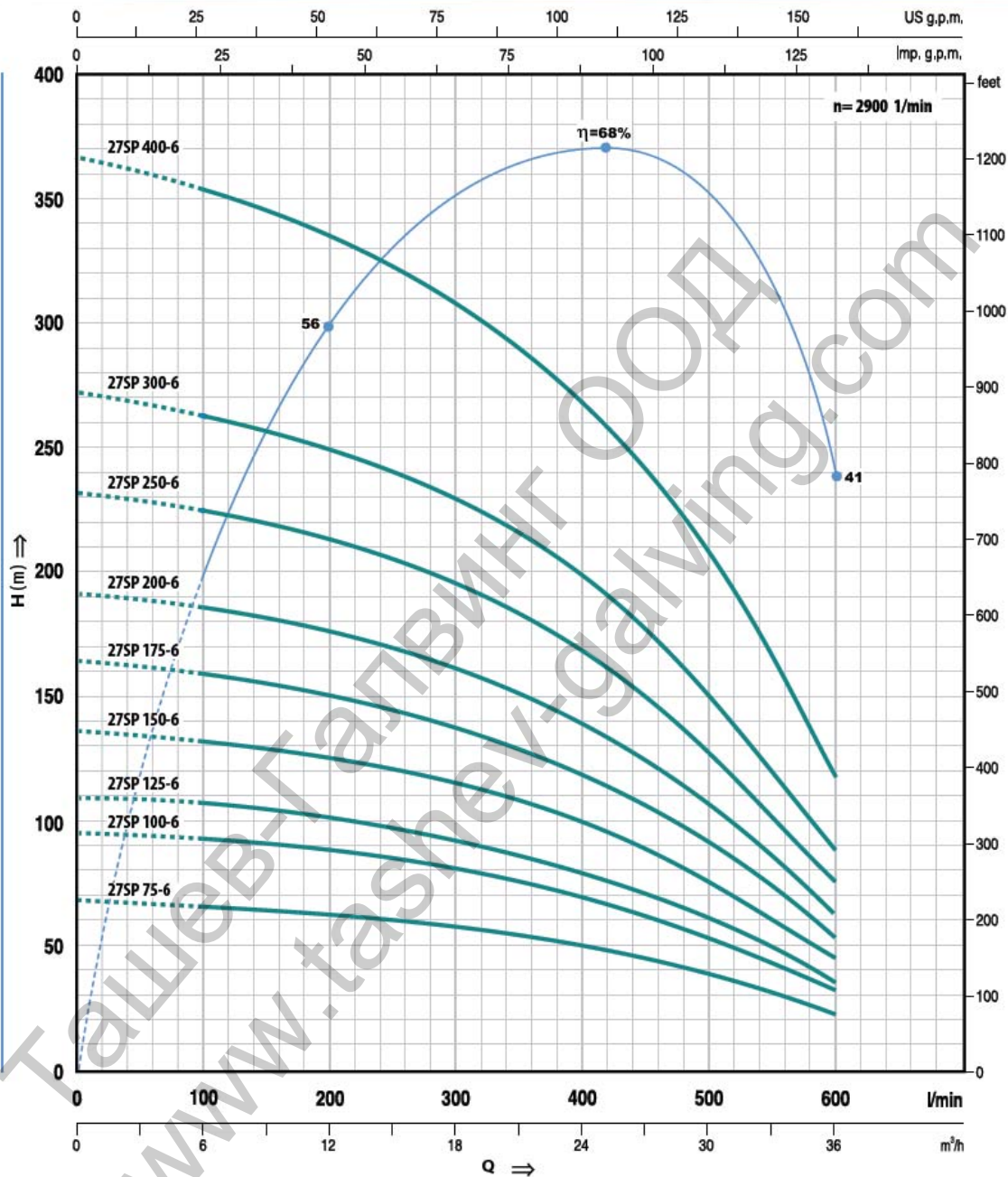


Q = Flow rate H = Total manometric head

Tolerance of the performance curves according to EN ISO 9906 App. A.

TYPE	POWER		m³/h	Flow rate (Q)												
	Three-phase kW	HP		0	3	6	9	12	15	18	21	24	27			
18SP55-6	4	5.5	l/min	54	53.8	53	51	49	46	42	37	30	22			
18SP75-6	5.5	7.5	H metres	81	80.5	79	77	74	69	63	55	45	32			
18SP100-6	7.5	10		122	121	119	116	111	103	94	83	68	48			
18SP125-6	9.2	12.5		149	148	145.5	141	135	126	115	101	83	59			
18SP150-6	11	15		176	175	172	167	160	149	136	120	98	70			
18SP175-6	13	17.5		203	202	199	193	185	172	157	138	113	80			
18SP200-6	15	20		244	242	238	231	221	206	188	165	135	96			
18SP250-6	18.5	25		298	296	291	282	270	252	230	202	165	118			
18SP300-6	22	30		352	350	344	334	320	298	272	239	195	139			

Q- дебит, H – напор, тип: трифазна, мощност в киловати и конски сили

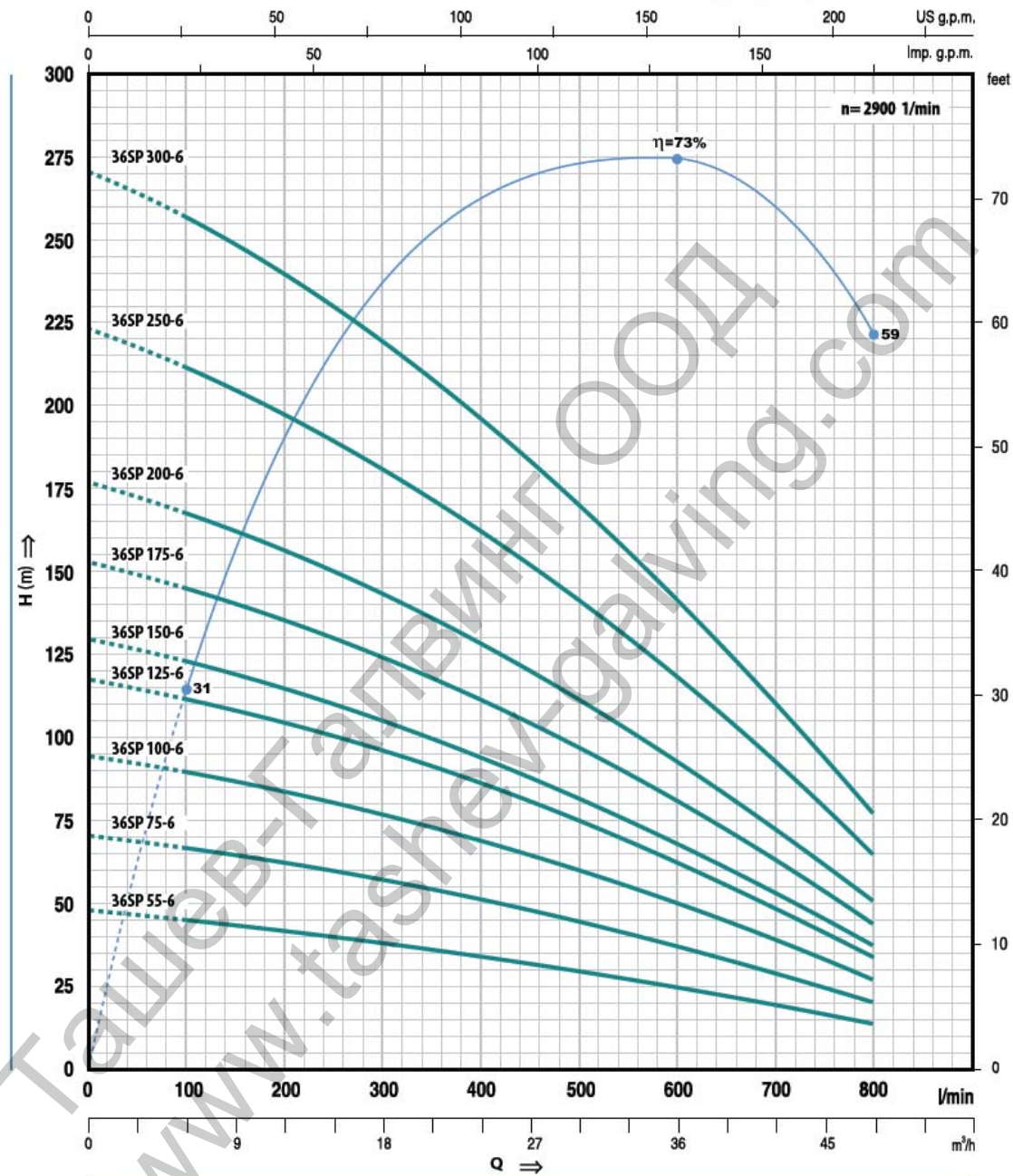


Q = Flow rate H = Total manometric head

Tolerance of the performance curves according to EN ISO 9906 App. A.

TYPE	POWER		m³/h l/min	0	6	12	18	24	30	36
	kW	HP		0	100	200	300	400	500	600
27SP75-6	5.5	7.5	H metres	68	66	62	57	50	37	22
27SP100-6	7.5	10		95	92	87	80	70	52	31
27SP125-6	9.2	12.5		109	106	99	91	80	59	35
27SP150-6	11	15		136	132	124	114	100	74	44
27SP175-6	13	17.5		164	159	149	137	120	89	53
27SP200-6	15	20		191	185	174	160	140	104	62
27SP250-6	18.5	25		231	224	211	194	170	126	75
27SP300-6	22	30		272	264	248	228	200	148	88
27SP400-6	30	40		367	356	335	308	270	205	119

Q- дебит, H – напор, тип: трифазна, мощност в киловати и конски сили



Q = Flow rate H = Total manometric head

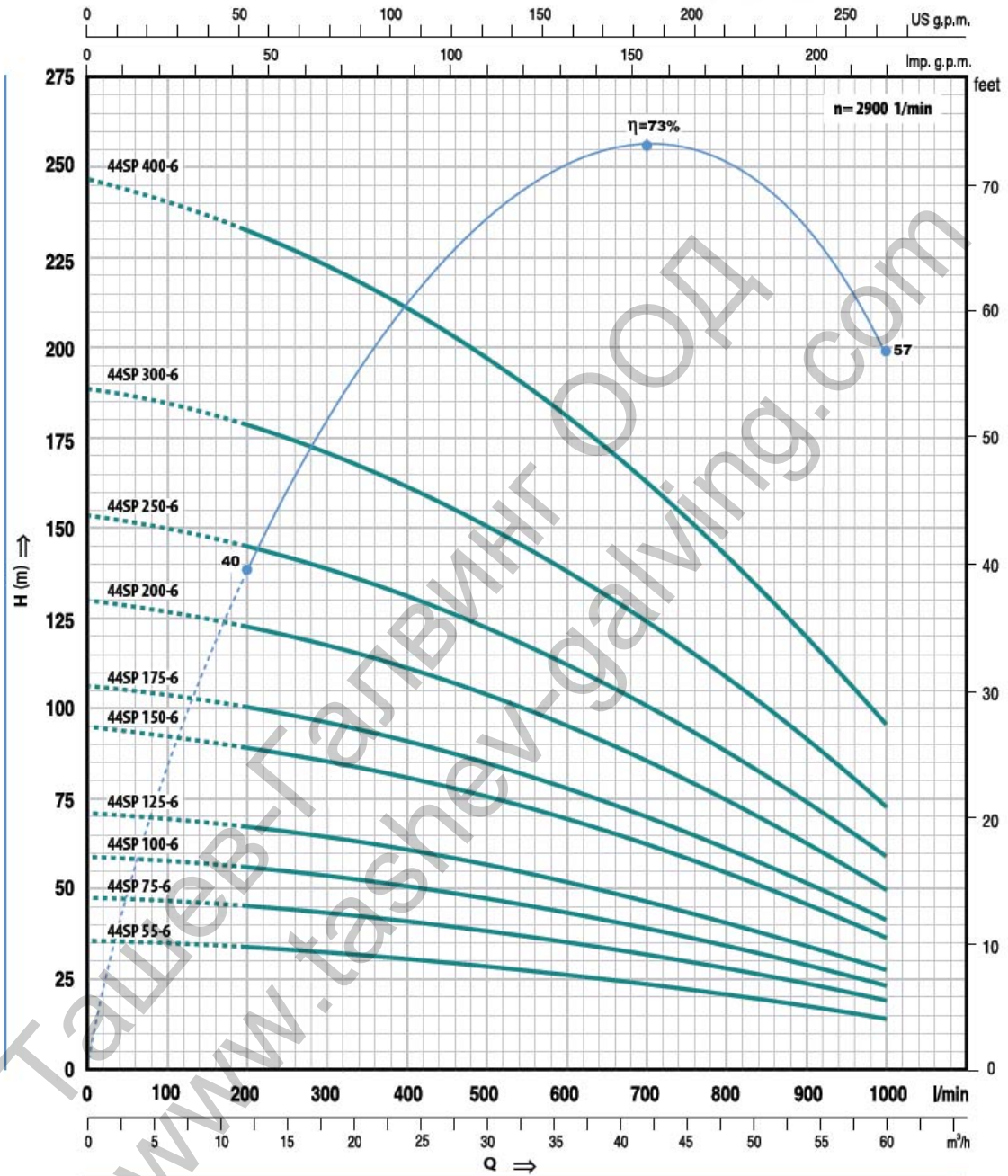
Tolerance of the performance curves according to EN ISO 9906 App. A.

TYPE	POWER		m³/h	Tolerance of the performance curves according to EN ISO 9906 App. A.											
	kW	HP		0	6	12	18	24	30	36	42	48			
Three-phase			l/min	0	100	200	300	400	500	600	700	800			
36SP55-6	4	5.5	H metres	47	45	42	38	34	29	25	19	14			
36SP75-6	5.5	7.5		70	67	63	57	51	44	37	29	20			
36SP100-6	7.5	10		94	89	84	76	68	59	50	39	27			
36SP125-6	9.2	12.5		117	111	105	95	85	74	62	48	34			
36SP150-6	11	15		129	123	115	105	93	81	68	53	37			
36SP175-6	13	17.5		152	145	136	124	110	96	81	63	44			
36SP200-6	15	20		176	167	157	143	127	110	93	72	51			
36SP250-6	18.5	25		222	212	199	181	161	140	118	92	65			
36SP300-6	22	30		269	256	241	219	195	169	143	111	78			

Q- дебит, H – напор, тип: трифазна, мощност в киловати и конски сили

# 44SP 6

6" submerged pumps



Q = Flow rate H = Total manometric head

Tolerance of the performance curves according to EN ISO 9906 App. A.

TYPE	POWER		m <sup>3</sup> /h l/min	H metres											
	kW	HP		0	12	18	24	30	36	42	48	54	60		
Three-phase				0	200	300	400	500	600	700	800	900	1000		
44SP55-6	4	5.5	35	33	31	30	28	26	23	20	17	13			
44SP75-6	5.5	7.5	47	44	42	40	37	34	31	27	23	18			
44SP100-6	7.5	10	58	54	52	49	46	43	38	33	28	22			
44SP125-6	9.2	12.5	70	65	62	59	56	51	46	40	34	26			
44SP150-6	11	15	93	87	83	79	74	68	61	53	45	35			
44SP175-6	13	17.5	105	98	93	89	83	77	69	60	51	39			
44SP200-6	15	20	128	120	114	109	102	94	84	73	62	48			
44SP250-6	18.5	25	151	141	135	128	120	111	99	86	73	57			
44SP300-6	22	30	186	174	166	158	148	136	122	106	90	70			
44SP400-6	30	40	244	228	218	207	194	179	160	139	118	92			

Q- дебит, H – напор, тип: трифазна, мощност в киловати и конски сили



## РАЗМЕРИ И ТЕГЛА

- версии с 4" мотори

versions with 4" motors

- A -

TYPE Three-phase	PORT DN	Ø	DIMENSIONS mm			kg
			h1	h2	h	
9SP30-6 RB /F	3"	137	571	356	927	26.6
9SP40-6 RB /F			658	423	1081	31.4
9SP55-6 RB /F			745	584	132	38.8
9SP75-6 RB /F			875	698	1573	47.0
9SP100-6 RB /F			1137	774	1911	59.4
12SP30-6 RB /F			528	356	884	25.7
12SP40-6 RB /F			615	423	1038	30.5
12SP55-6 RB /F			702	584	1286	37.9
12SP75-6 RB /F			832	698	1530	46.1
12SP100-6 RB /F			1051	774	1825	57.7
18SP55-6 RB /F			528	584	1112	34.3
18SP75-6 RB /F			615	698	1313	41.6
18SP100-6 RB /F			746	774	1520	52.0
27SP75-6 RB /F			619	698	1317	41.4
27SP100-6 RB /F			725	774	1499	50.6

тип модел изходи размери в мм. тегло  
трифазни

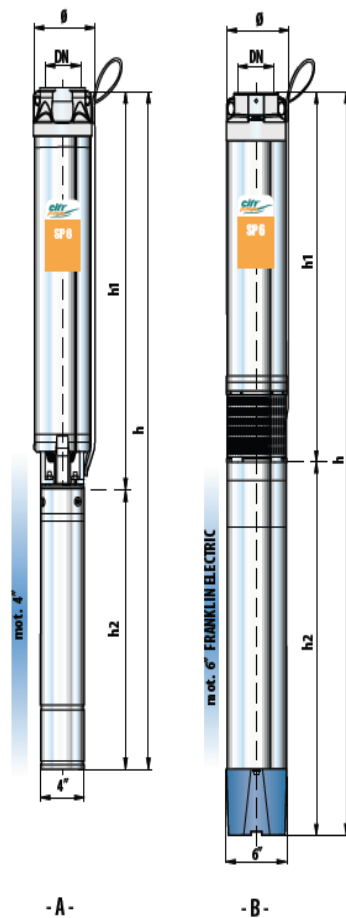
- версии с 6" мотори

versions with 6" motors

- B -

TYPE Three-phase	PORT DN	Ø	DIMENSIONS mm			kg		
			h1	h2	h			
9SP55-6 /F	3"	143.5	776	582	1358	56.0		
9SP75-6 /F			906	615	1521	62.3		
9SP100-6 /F			1168	647	1815	71.6		
9SP125-6 /F			1341	679	2020	83.6		
9SP150-6 /F			1472	712	2184	90.2		
12SP55-6 /F			732	582	1314	55.1		
12SP75-6 /F			862	615	1477	63.5		
12SP100-6 /F			1081	647	1728	69.9		
12SP125-6 /F			1211	679	1890	74.9		
12SP150-6 /F			1341	712	2053	87.1		
12SP175-6 /F			1515	777	2292	97.2		
12SP200-6 /F			1645	777	2422	100.3		
18SP55-6 /F			559	582	1141	51.4		
18SP75-6 /F			645	615	1260	56.8		
18SP100-6 /F			776	647	1423	64.2		
18SP125-6 /F			862	679	1541	69.7		
18SP150-6 /F			994	712	1706	74.9		
18SP175-6 /F			1081	777	1858	81.1		
18SP200-6 /F			1211	777	1988	89.8		
18SP250-6 /F			1385	842	2227	100.6		
18SP300-6 /F			1558	907	2465	110.9		
27SP75-6 /F			649	615	1264	56.6		
27SP100-6 /F			755	647	1402	62.8		
27SP125-6 /F			808	679	1487	66.1		
27SP150-6 /F			914	712	1626	72.3		
27SP175-6 /F			1065	777	1842	80.2		
27SP200-6 /F			1171	777	1948	87.8		
27SP250-6 /F			1329	842	2171	98.4		
27SP300-6 /F			1488	907	2395	108.2		
27SP400-6 /F			1858	1037	2895	131.3		
36SP55-6 /F			3"	146.5	823	582	1405	56.9
36SP75-6 /F					1049	615	1664	65.2
36SP100-6 /F					1275	647	1922	73.4
36SP125-6 /F					1501	679	2180	79.7
36SP150-6 /F					1614	712	2326	85.1
36SP175-6 /F					1840	777	2617	94.9
36SP200-6 /F	2066	777			2843	99.0		
36SP250-6 /F	2518	842			3360	113.7		
36SP300-6 /F	2970	907			3877	127.7		
44SP55-6 /F	710	582			1292	55.5		
44SP75-6 /F	823	615			1438	60.5		
44SP100-6 /F	936	647			1583	67.3		
44SP125-6 /F	1049	679			1728	71.6		
44SP150-6 /F	1275	712			1987	79.1		
44SP175-6 /F	1388	777			2165	86.9		
44SP200-6 /F	1614	777			2391	90.9		
44SP250-6 /F	1840	842			2682	101.5		
44SP300-6 /F	2179	907			3086	111.6		
44SP400-6 /F	2744	1037			3781	138.3		

тип модел изходи размери в мм. тегло  
трифазни



- A -

- B -