

## Performance Data 50Hz

Model		P <sub>2</sub>		Q	Delivery										n≈2850 1/min	
1~	3~	kW	HP	m <sup>3</sup> /h l/min	0	3	6	9	12	15	18	21	24	27		
220V/240V	380V/415V				0	50	100	150	200	250	300	350	400	450		
6SR18/4	6SRT18/4	2.2	3	H (m)	60	57	54	52	48	43	37	42	21	12		
6SR18/5	6SRT18/5	3	4		75	71	68	65	60	54	47	52	26	15		
6SR18/6	6SRT18/6	4	5.5		89	86	82	78	72	65	56	62	31	18		
6SR18/8	6SRT18/8	5.5	7.5		119	114	109	104	96	86	75	83	42	24		
-	6SRT18/10	7.5	10		149	143	136	130	120	108	93	104	52	30		
-	6SRT18/12	9.2	12.5		179	171	163	156	144	129	112	125	63	36		
-	6SRT18/15	11	15		224	214	204	195	180	161	140	156	79	45		
-	6SRT18/17	13	17.5		254	243	232	221	204	183	159	177	89	51		
-	6SRT18/19	15	20		283	271	259	246	228	205	177	197	99	57		
-	6SRT18/22	18.5	25		328	314	300	285	264	237	205	228	115	66		
-	6SRT18/24	18.5	25		358	342	327	311	288	258	224	249	126	72		
-	6SRT18/26	22	30		388	371	354	337	312	280	242	270	136	78		
-	6SRT18/28	22	30		418	399	381	363	336	301	261	291	147	84		
-	6SRT18/31	26	35		462	442	422	402	372	334	289	322	162	93		
-	6SRT18/33	26	35		492	471	449	428	396	355	308	343	173	99		

## Dimensions And Weights

Model		DN	Dimensions(mm)					Weight(kg)				
1~	3~	P	M(S)	M(T)	T(S)	T(T)	P	M(S)	M(T)	T(S)	T(T)	
220V/240V	380V/415V											
6SR18/4	6SRT18/4	2 1/2"/3"	669	616	584	1285	1253	16.3	41.7	39.2	58.0	55.5
6SR18/5	6SRT18/5	2 1/2"/3"	759	666	614	1425	1373	18.1	46.5	42.6	64.0	60.7
6SR18/6	6SRT18/6	2 1/2"/3"	849	-	654	-	1503	19.9	-	47.0	-	66.9
6SR18/8	6SRT18/8	2 1/2"/3"	939	-	704	-	1643	21.7	-	52.7	-	74.4
-	6SRT18/10	2 1/2"/3"	1029	-	754	-	1783	23.5	-	58.3	-	81.8
-	6SRT18/12	2 1/2"/3"	1191	-	804	-	1995	25.3	-	63.9	-	89.2
-	6SRT18/15	2 1/2"/3"	1281	-	854	-	2135	27.1	-	69.5	-	96.6
-	6SRT18/17	2 1/2"/3"	1371	-	934	-	2305	28.9	-	80.9	-	109.8
-	6SRT18/19	2 1/2"/3"	1461	-	934	-	2395	30.7	-	80.9	-	111.6
-	6SRT18/22	2 1/2"/3"	1551	-	1014	-	2565	32.5	-	91.6	-	124.1
-	6SRT18/24	2 1/2"/3"	1641	-	1014	-	2655	34.3	-	91.6	-	125.9
-	6SRT18/26	2 1/2"/3"	1731	-	1094	-	2825	36.1	-	102.3	-	138.4
-	6SRT18/28	2 1/2"/3"	1821	-	1094	-	2915	37.9	-	102.3	-	140.2
-	6SRT18/31	2 1/2"/3"	1911	-	1174	-	3085	39.7	-	113.0	-	152.7
-	6SRT18/33	2 1/2"/3"	2073	-	1174	-	3247	41.5	-	113.0	-	154.5

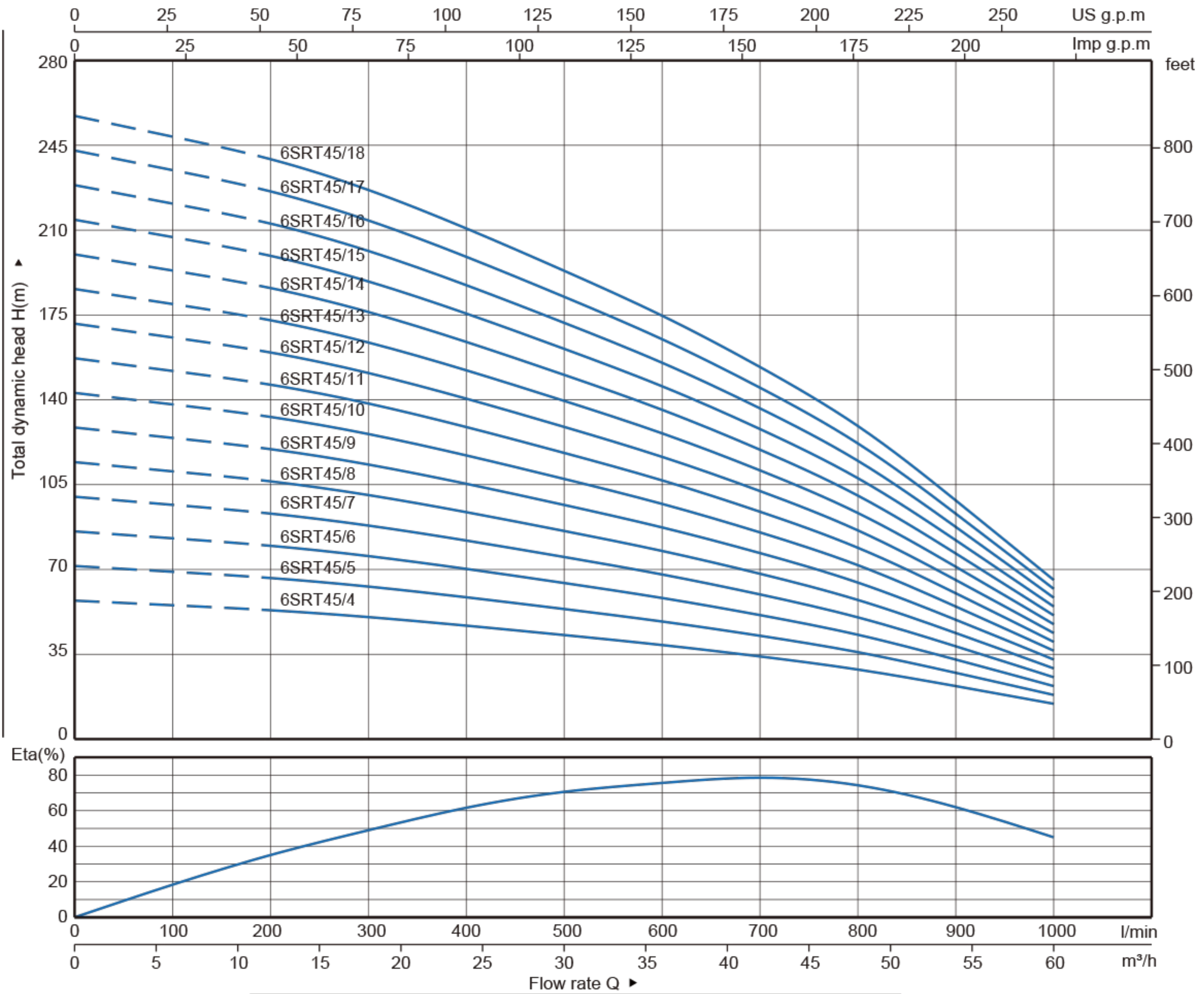


## Performance Data 50Hz

Model		P <sub>2</sub>		Q	Delivery								n≈2850 1/min	
1~ 220V/240V	3~ 380V/415V	kW	HP	m <sup>3</sup> /h l/min	0	5	10	15	20	25	30	35	40	
					0	83	167	250	333	417	500	583	667	
6SR30/3	6SRT30/3	3	4		45	42	39	36	32	28	22	15	6	
6SR30/4	6SRT30/4	4	5.5		60	56	52	48	42	37	29	20	8	
6SR30/5	6SRT30/5	5.5	7.5		75	70	65	60	53	46	36	25	10	
6SR30/6	6SRT30/6	5.5	7.5		90	84	78	72	63	55	44	30	12	
-	6SRT30/7	7.5	10		105	98	91	84	74	64	51	35	14	
-	6SRT30/8	7.5	10		120	112	103	95	84	73	58	41	16	
-	6SRT30/9	9.2	12.5	H	135	126	116	107	95	83	65	46	18	
-	6SRT30/10	11	15	(m)	150	140	129	119	106	92	73	51	20	
-	6SRT30/11	11	15		165	154	142	131	116	101	80	56	22	
-	6SRT30/13	13	17.5		195	182	168	155	137	119	95	66	26	
-	6SRT30/15	15	20		225	210	194	179	158	138	109	76	30	
-	6SRT30/18	18.5	25		270	252	233	215	190	165	131	91	36	
-	6SRT30/20	22	30		300	280	259	239	211	183	146	101	40	
-	6SRT30/22	22	30		330	308	284	262	232	202	160	112	44	
-	6SRT30/25	26	35		375	350	323	298	264	229	182	127	50	
-	6SRT30/27	30	40		405	378	349	322	285	248	196	137	54	
-	6SRT30/29	30	40		435	406	375	346	306	266	211	147	58	

## Dimensions And Weights

Model		DN	Dimensions(mm)					Weight(kg)				
1~ 220V/240V	3~ 380V/415V	P	M(s)	M(T)	T(s)	T(T)	P	M(s)	M(T)	T(s)	T(T)	
6SR30/3	6SRT30/3	3"/4"	562	586	563	1148	1125	14.0	38.8	36.9	52.8	50.9
6SR30/4	6SRT30/4	3"/4"	615	616	593	1231	1208	15.0	41.7	40.3	56.7	55.3
6SR30/5	6SRT30/5	3"/4"	669	666	633	1335	1302	16.0	46.5	44.8	62.5	60.8
6SR30/6	6SRT30/6	3"/4"	723	666	633	1389	1356	17.0	46.5	44.8	63.5	61.8
-	6SRT30/7	3"/4"	777	-	683	-	1460	18.0	-	50.4	-	68.4
-	6SRT30/8	3"/4"	831	-	683	-	1514	19.0	-	50.4	-	69.4
-	6SRT30/9	3"/4"	885	-	733	-	1618	20.0	-	56.0	-	76.0
-	6SRT30/10	3"/4"	939	-	783	-	1722	21.0	-	61.7	-	82.7
-	6SRT30/11	3"/4"	993	-	783	-	1776	22.0	-	61.7	-	83.7
-	6SRT30/13	3"/4"	1173	-	833	-	2006	24.0	-	67.3	-	91.3
-	6SRT30/15	3"/4"	1350	-	833	-	2183	26.0	-	72.9	-	98.9
-	6SRT30/18	3"/4"	1587	-	933	-	2520	29.0	-	80.9	-	109.9
-	6SRT30/20	3"/4"	1767	-	1013	-	2780	31.0	-	91.6	-	122.6
-	6SRT30/22	3"/4"	1875	-	1013	-	2888	33.0	-	91.6	-	124.6
-	6SRT30/25	3"/4"	2181	-	1093	-	3274	36.0	-	102.3	-	138.3
-	6SRT30/27	3"/4"	2361	-	1173	-	3534	38.0	-	113.0	-	151.0
-	6SRT30/29	3"/4"	2469	-	1173	-	3642	40.0	-	113.0	-	153.0

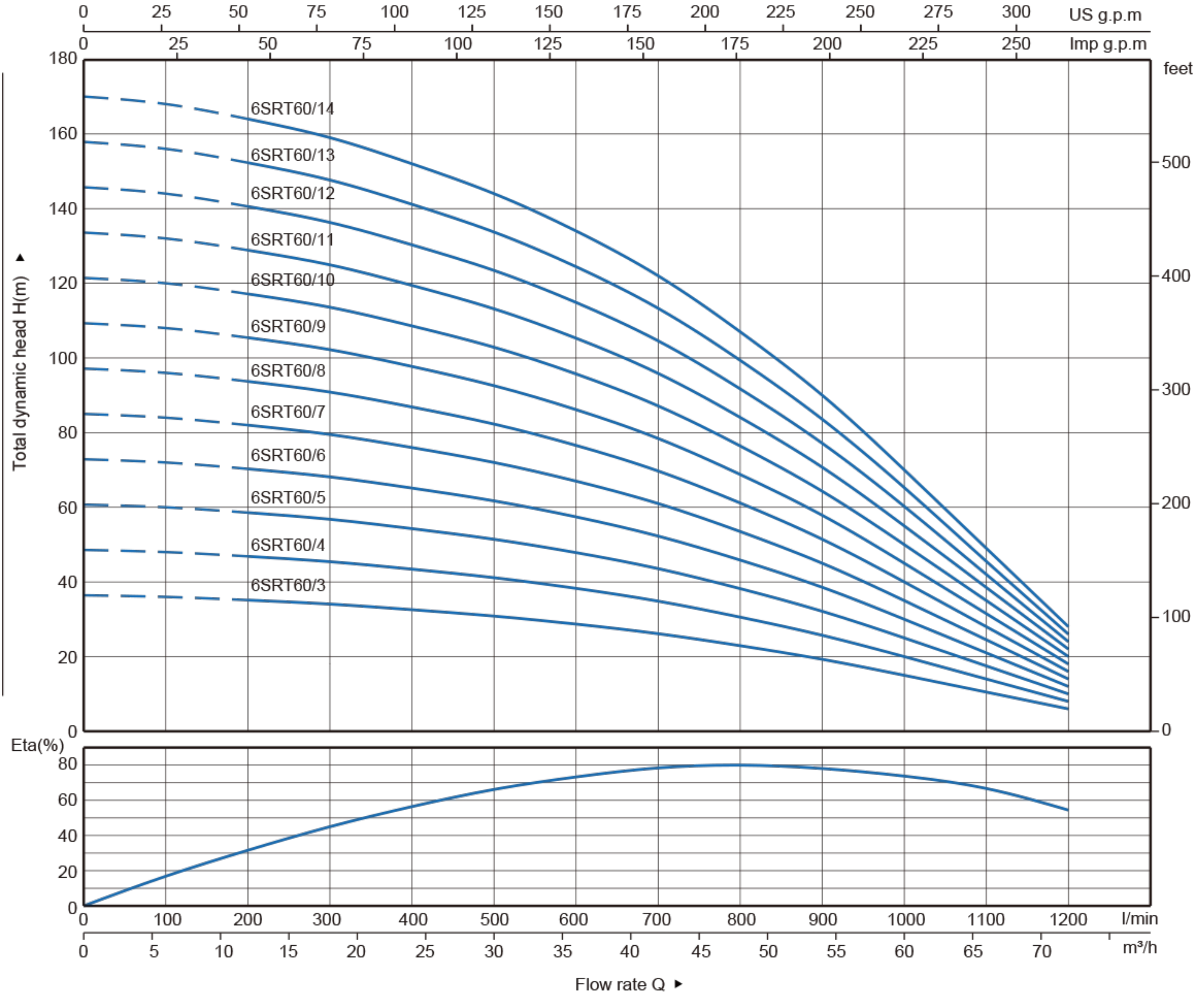


## Performance Data 50Hz

Model		P <sub>2</sub>		Q		Delivery							n≈2850 1/min		
1~ 220V/240V	3~ 380V/415V	kW	HP	m <sup>3</sup> /h l/min	0	6	12	18	24	30	36	42	48	54	60
					0	100	200	300	300	500	600	700	800	900	1000
6SR45/3	6SRT45/3	4	5.5		43	41	40	38	35	32	29	26	22	16	11
6SR45/4	6SRT45/4	5.5	7.5		57	55	53	50	47	43	39	34	29	22	15
-	6SRT45/5	7.5	10		71	69	66	63	58	54	48	43	36	27	18
-	6SRT45/6	9.2	12.5		86	83	80	76	70	64	48	51	43	33	22
-	6SRT45/7	11	15		100	97	93	88	82	75	68	60	50	38	26
-	6SRT45/8	11	15		114	110	106	101	94	86	78	68	58	44	29
-	6SRT45/9	13	17.5	H	129	124	120	113	105	97	87	77	65	49	33
-	6SRT45/10	15	20	(m)	143	138	133	126	117	107	97	85	72	54	36
-	6SRT45/11	18.5	25		157	152	146	139	129	118	107	94	79	60	40
-	6SRT45/12	18.5	25		172	166	160	151	140	129	116	103	86	65	44
-	6SRT45/13	22	30		186	179	173	164	152	140	126	111	94	71	47
-	6SRT45/14	22	30		200	193	186	176	164	150	136	120	101	76	51
-	6SRT45/15	26	35		215	207	200	189	176	161	145	128	108	82	55
-	6SRT45/16	26	35		229	221	213	202	187	172	155	137	115	87	58
-	6SRT45/17	30	40		243	235	226	214	199	183	165	145	122	93	62
-	6SRT45/18	30	40		257	248	239	227	211	194	175	154	130	98	66

## Dimensions And Weights

Model		DN	Dimensions(mm)					Weight(kg)				
1~ 220V/240V	3~ 380V/415V		P	M(S)	M(T)	T(S)	T(T)	P	M(S)	M(T)	T(S)	T(T)
6SR45/3	6SRT45/3	3"4"	675	616	593	1291	1268	16.1	41.7	40.3	57.8	56.4
6SR45/4	6SRT45/4	3"4"	767	666	633	1433	1400	17.4	46.5	44.8	63.9	62.2
-	6SRT45/5	3"4"	859	-	683	-	1542	18.7	-	50.4	-	69.1
-	6SRT45/6	3"4"	951	-	733	-	1684	20.0	-	56.0	-	76.0
-	6SRT45/7	3"4"	1115	-	783	-	1898	21.3	-	61.7	-	83.0
-	6SRT45/8	3"4"	1279	-	833	-	2112	22.6	-	67.3	-	89.9
-	6SRT45/9	3"4"	1443	-	883	-	2326	23.9	-	72.9	-	96.8
-	6SRT45/10	3"4"	1607	-	933	-	2540	25.2	-	80.9	-	106.1
-	6SRT45/11	3"4"	1771	-	933	-	2704	26.5	-	80.9	-	107.4
-	6SRT45/12	3"4"	1935	-	1013	-	2948	27.8	-	91.6	-	119.4
-	6SRT45/13	3"4"	2099	-	1013	-	3112	29.1	-	91.6	-	120.7
-	6SRT45/14	3"4"	2263	-	1093	-	3356	30.4	-	102.3	-	132.7
-	6SRT45/15	3"4"	2427	-	1093	-	3520	31.7	-	102.3	-	134.0
-	6SRT45/16	3"4"	2663	-	1173	-	3836	33.0	-	113.0	-	146.0
-	6SRT45/17	3"4"	2899	-	1173	-	4072	34.3	-	113.0	-	147.3
-	6SRT45/18	3"4"	3135	-	1298	-	4433	35.6	-	129.2	-	164.8



## Performance Data 50Hz

Model		P <sub>2</sub>		Q	Delivery													n≈2850 1/min		
1~ 220V/240V	3~ 380V/415V	kW	HP	m <sup>3</sup> /h l/min	0	6	12	18	24	30	36	42	48	54	60	66	72			
					0	100	200	300	400	500	600	700	800	900	1000	1100	1200			
6SR60/3	6SRT60/3	5.5	7.5		36	36	35	34	33	31	29	26	23	19	15	10	6			
-	6SRT60/4	7.5	10		49	48	47	45	43	41	38	35	31	26	20	14	8			
-	6SRT60/5	11	15		61	60	59	57	54	51	48	44	38	32	25	17	10			
-	6SRT60/6	13	17.5		73	72	70	68	65	62	57	52	46	39	30	21	12			
-	6SRT60/7	15	20		85	84	80	79	76	72	67	61	53	45	35	24	14			
-	6SRT60/8	18.5	25	H	97	96	94	91	87	82	77	70	61	51	40	28	16			
-	6SRT60/9	18.5	25	(m)	109	108	105	102	98	93	86	78	69	58	45	31	18			
-	6SRT60/10	22	30		121	120	117	114	109	103	96	87	76	64	50	35	20			
-	6SRT60/11	26	35		134	132	129	125	119	113	105	96	84	71	55	38	22			
-	6SRT60/12	26	35		146	144	141	136	130	123	115	105	92	77	60	42	24			
-	6SRT60/13	30	40		158	156	152	148	141	134	124	113	99	84	65	45	26			
-	6SRT60/14	30	40		170	168	164	159	152	144	134	122	107	90	70	49	28			

## Dimensions And Weights

Model		DN	Dimensions(mm)					Weight(kg)				
1~ 220V/240V	3~ 380V/415V	P	M(s)	M(T)	T(s)	T(T)	P	M(s)	M(T)	T(s)	T(T)	
6SR60/3	6SRT60/3											3"/4"
-	6SRT60/4	3"/4"	807	-	654	-	1461	16.9	-	47.0	-	63.9
-	6SRT60/5	3"/4"	909	-	754	-	1663	18.4	-	58.3	-	76.7
-	6SRT60/6	3"/4"	1011	-	854	-	1865	19.9	-	69.5	-	89.4
-	6SRT60/7	3"/4"	1113	-	934	-	2047	21.4	-	80.9	-	102.3
-	6SRT60/8	3"/4"	1215	-	934	-	2149	22.9	-	80.9	-	103.8
-	6SRT60/9	3"/4"	1317	-	1014	-	2331	24.4	-	91.6	-	116.0
-	6SRT60/10	3"/4"	1462	-	1094	-	2556	25.9	-	102.3	-	128.2
-	6SRT60/11	3"/4"	1608	-	1174	-	2782	27.4	-	113.0	-	140.4
-	6SRT60/12	3"/4"	1754	-	1174	-	2928	28.9	-	113.0	-	141.9
-	6SRT60/13	3"/4"	1827	-	1274	-	3101	30.4	-	126.4	-	156.8
-	6SRT60/14	3"/4"	1900	-	1274	-	3174	31.9	-	126.4	-	158.3