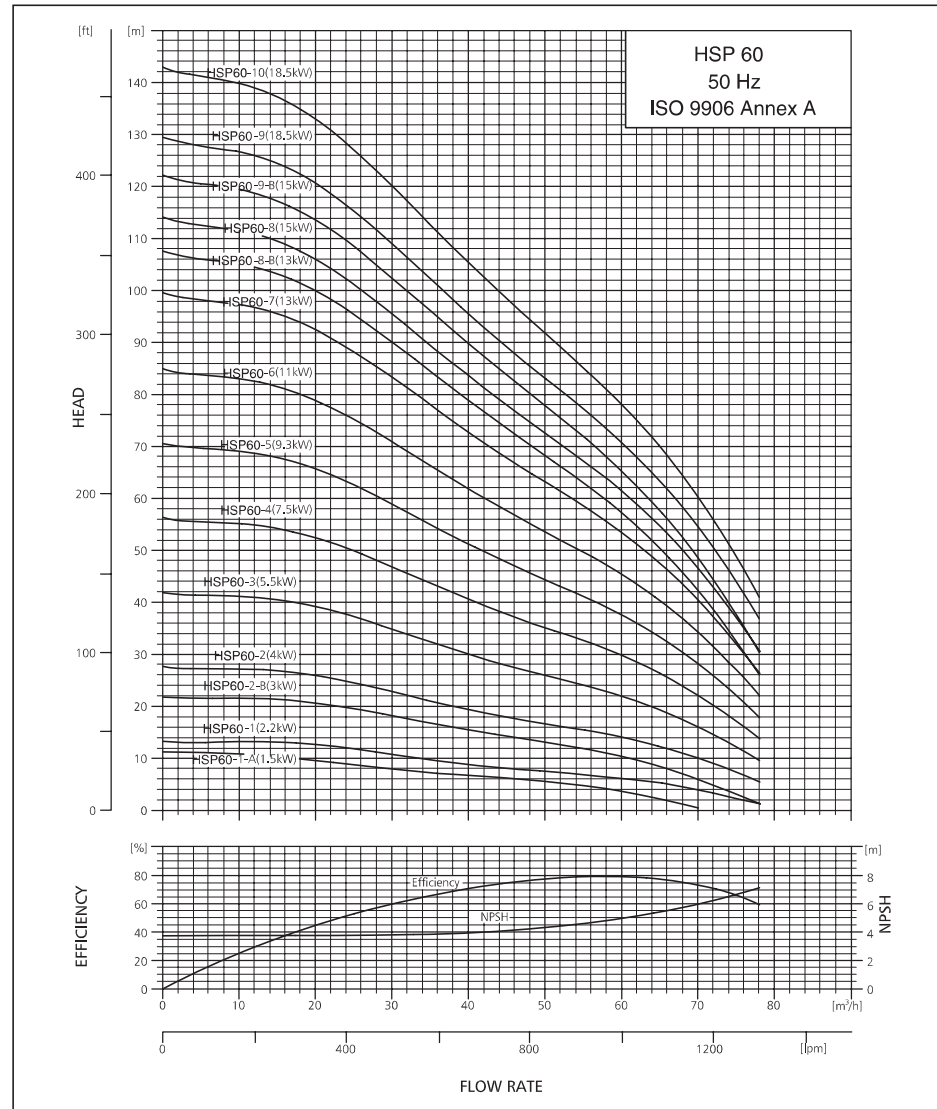


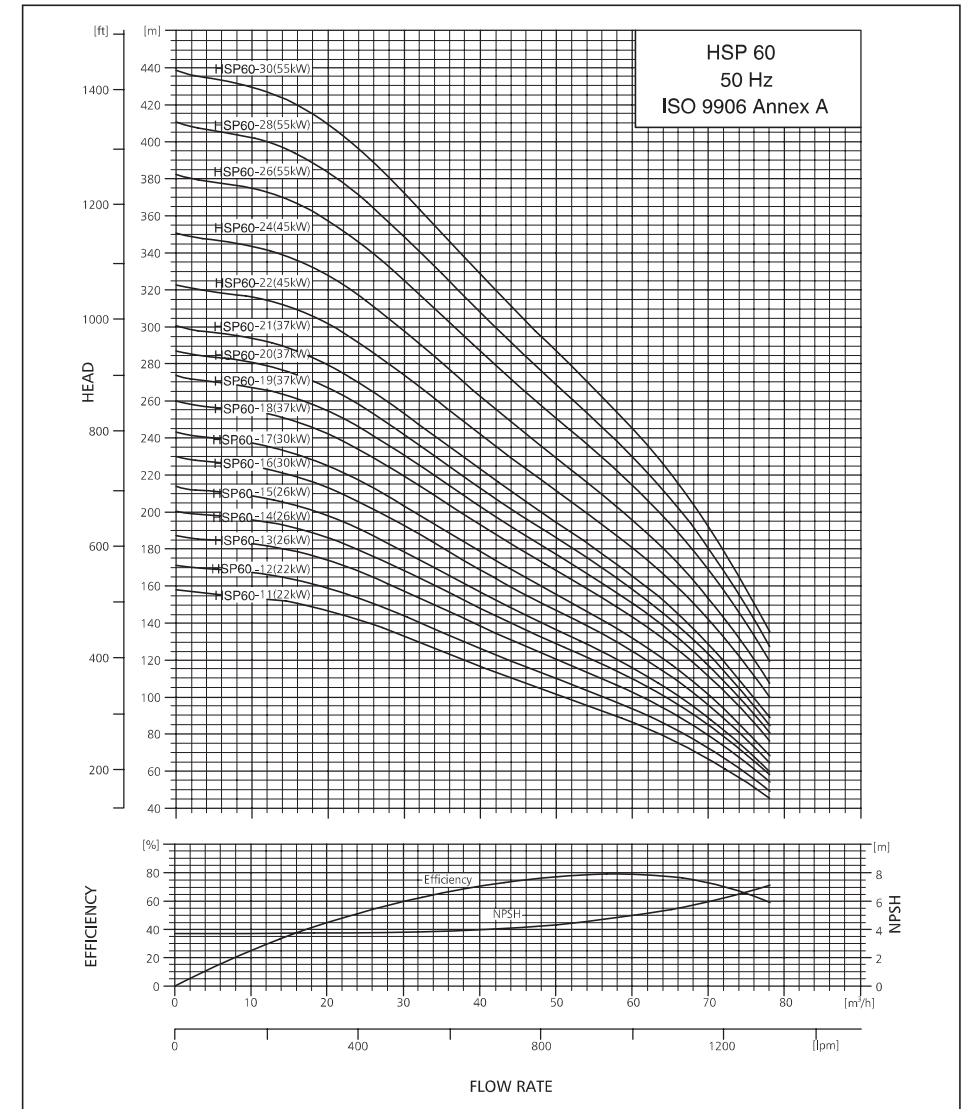
PERFORMANCE CURVE

SUBMERSIBLE PUMP HSP 60



PERFORMANCE CURVE

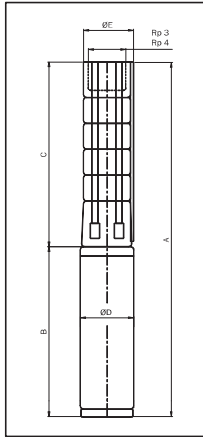
SUBMERSIBLE PUMP HSP 60



TECHNICAL DATA

SUBMERSIBLE PUMP HSP 60

DIMENSIONS AND WEIGHTS



E = Maximum diameter of pump inclusive of cable guard & motor.



TECHNICAL DATA HSP 60

PUMP TYPE	MOTOR		DIMENSIONS (MM)										NET WEIGHT (KG)	
	TYPE	POWER (kW)	RP 3" CONNECTION				RP 4" CONNECTION				B	D	PUMP	MOTOR
			A	C	E*	E**	A	C	E*	E**				
HSP60-1-A	MOTOR 4"	1.5	707	367	150	-	707	367	150	-	340	95	6	13
HSP60-1	MOTOR 4"	2.2	772	367	150	-	772	367	150	-	405	95	6	15
HSP60-2-B	MOTOR 4"	3	962	480	150	-	962	480	150	-	482	95	8	17
HSP60-2	MOTOR 4"	4	1059	480	150	-	1059	480	150	-	579	95	8	23
HSP60-3	MOTOR 4"	5.5	1286	593	150	-	1286	593	150	-	693	95	11	29
HSP60-4	MOTOR 4"	7.5	1476	706	150	-	1476	706	150	-	770	145	13	33
HSP60-3	MOTOR 6"	5.5	1309	610	150	-	1309	610	150	-	699	145	11	48
HSP60-4	MOTOR 6"	7.5	1442	723	150	-	1442	723	150	-	719	145	13	50
HSP60-5	MOTOR 6"	9.3	1585	836	150	155	1585	836	150	155	749	145	15	53
HSP60-6	MOTOR 6"	11	1728	949	150	155	1728	949	150	155	779	145	17	56
HSP60-7	MOTOR 6"	13	1891	1062	150	155	1891	1062	150	155	829	145	20	61
HSP60-8-B	MOTOR 6"	13	2004	1175	150	155	2004	1175	150	155	829	145	22	61
HSP60-8	MOTOR 6"	15	2049	1175	150	155	2049	1175	150	155	874	145	22	66
HSP60-9-B	MOTOR 6"	15	2162	1288	150	155	2162	1288	150	155	874	145	24	66
HSP60-9	MOTOR 6"	18.5	2207	1288	150	155	2207	1288	150	155	919	145	24	70
HSP60-10	MOTOR 6"	18.5	2320	1401	150	155	2320	1401	150	155	919	145	26	70
HSP60-11	MOTOR 6"	22	2523	1514	150	155	2523	1514	150	155	1009	145	29	79
HSP60-12	MOTOR 6"	22	2636	1627	150	155	2636	1627	150	155	1009	145	31	79
HSP60-13	MOTOR 6"	26	2854	1740	150	155	2854	1740	150	155	1114	145	33	90
HSP60-14	MOTOR 6"	26	2967	1853	150	155	2967	1853	150	155	1114	145	35	90
HSP60-15	MOTOR 6"	26	3080	1966	150	155	3080	1966	150	155	1114	145	38	90
HSP60-16	MOTOR 6"	30	3293	2079	150	155	3293	2079	150	155	1214	145	40	100
HSP60-17	MOTOR 6"	30	3406	2192	150	155	3406	2192	150	155	1214	145	42	100
HSP60-16	MOTOR 8"	30	3219	2079	195	195	3219	2079	195	195	1140	195	40	172
HSP60-17	MOTOR 8"	30	3332	2192	195	195	3332	2192	195	195	1140	195	42	172
HSP60-18	MOTOR 8"	37	3445	2305	195	195	3445	2305	195	195	1140	195	44	172
HSP60-19	MOTOR 8"	37	3558	2418	195	195	3558	2418	195	195	1140	195	47	172
HSP60-20	MOTOR 8"	37	3671	2531	195	195	3671	2531	195	195	1140	195	49	172
HSP60-21	MOTOR 8"	37	3784	2644	195	195	3784	2644	195	195	1140	195	51	172
HSP60-22	MOTOR 8"	45	3987	2757	195	195	3987	2757	195	195	1230	195	53	188
HSP60-24	MOTOR 8"	45	4213	2983	195	195	4213	2983	195	195	1230	195	58	188
HSP60-26	MOTOR 8"	55	4549	3209	195	195	4549	3209	195	195	1340	195	62	211
HSP60-28	MOTOR 8"	55	4775	3435	195	195	4775	3435	195	195	1340	195	67	211
HSP60-30	MOTOR 8"	55	5001	3661	195	195	5001	3661	195	195	1340	195	71	211

* Maximum diameter of pump with one motor cable.

** Maximum diameter of pump with two motor cable.

Motor type may change as per requirement.

Other type of connection is possible by means of connecting pieces. See page no. 88

TECHNICAL DATA

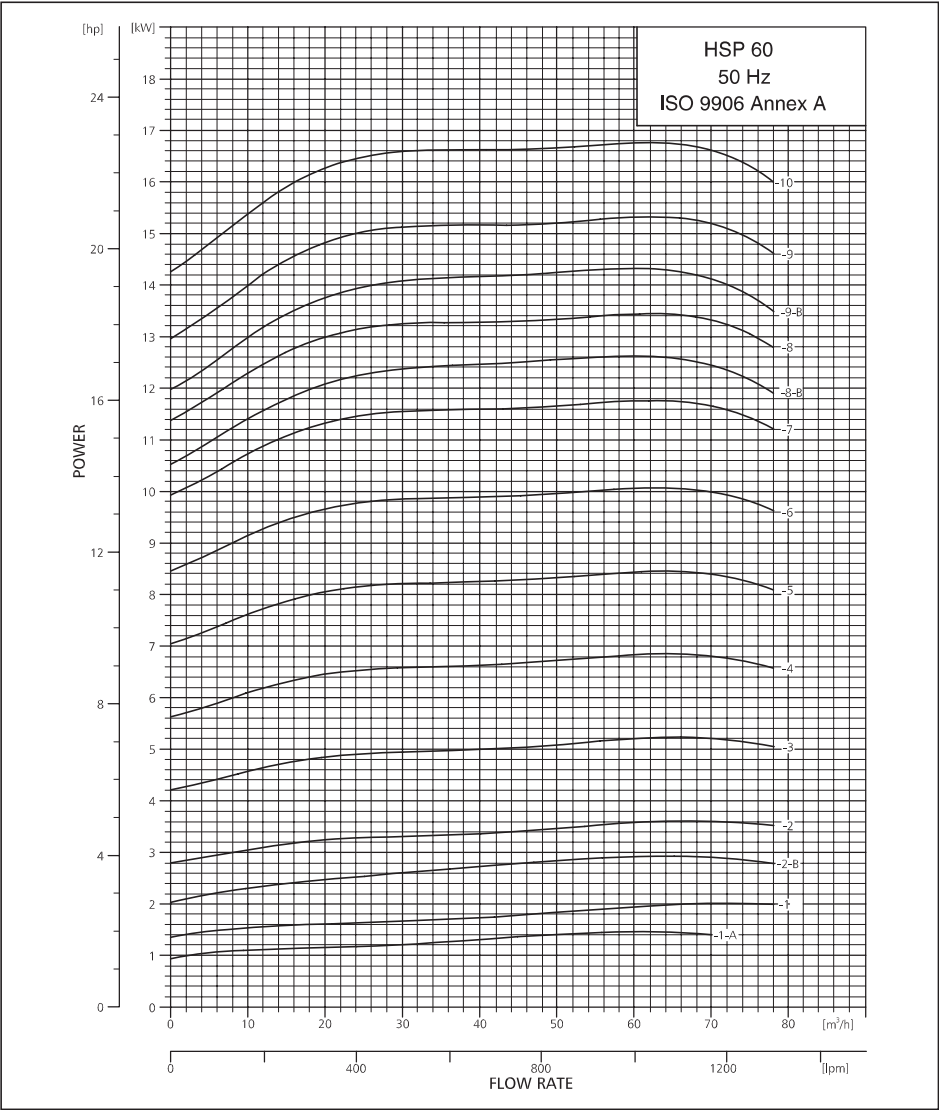
SUBMERSIBLE PUMP HSP 60

PERFORMANCE TABLE HSP 60

HSP - 60			DISCHARGE (Q)										
			m³/h	0	10	20	30	40	50	60	70	78	
			l/min.	0	166.7	333.3	500	666.7	833.3	1000	1166.7	1300	
MODEL		MOTOR RATING		TOTAL HEAD IN (m)									
		[kW]	[HP]										
HSP60 - 1 - A		1.5	2	12	11	9	8	7	5	4	1	0	
HSP60 - 1		2.2	3	13	14	13	11	9	7	6	4	1	
HSP60 - 2 - B		3	4	22	22	21	18	15	13	10	6	1	
HSP60 - 2		4	5.5	28	27	26	23	19	17	14	10	5	
HSP60 - 3		5.5	7.5	42	41	39	35	30	26	22	16	10	
HSP60 - 4		7.5	10	56	55	52	47	41	35	30	22	14	
HSP60 - 5		9.3	12.5	71	69	66	59	51	44	38	28	18	
HSP60 - 6		11	15	85	83	79	71	62	54	45	34	22	
HSP60 - 7		13	17.5	99	97	92	83	73	63	53	40	26	
HSP60 - 8 - B		13	17.5	108	105	100	90	79	68	57	42	26	
HSP60 - 8		15	20	114	112	106	96	84	73	61	47	31	
HSP60 - 9 - B		15	20	122	119	113	102	90	78	65	48	30	
HSP60 - 9		18.5	25	129	127	121	109	95	83	71	54	37	
HSP60 - 10		18.5	25	143	140	133	120	105	92	78	60	41	
HSP60 - 11		22	30	158	154	147	133	116	101	86	67	45	
HSP60 - 12		22	30	171	167	159	144	126	110	94	72	50	
HSP60 - 13		26	35	187	183	174	157	138	120	103	79	54	
HSP60 - 14		26	35	200	196	186	168	148	129	110	85	58	
HSP60 - 15		26	35	214	209	198	179	157	136	116	89	60	
HSP60 - 16		30	40	230	224	213	192	169	147	125	96	65	
HSP60 - 17		30	40	243	237	225	203	179	155	132	101	69	
HSP60 - 18		37	50	260	254	242	219	193	168	143	111	77	
HSP60 - 19		37	50	274	268	255	231	203	177	151	117	81	
HSP60 - 20		37	50	287	281	267	242	213	186	158	123	85	
HSP60 - 21		37	50	301	294	279	253	223	194	166	129	89	
HSP60 - 22		45	60	323	316	302	274	242	211	181	142	100	
HSP60 - 24		45	60	352	345	329	299	264	230	197	155	109	
HSP60 - 26		55	75	381	374	356	324	286	249	213	168	118	
HSP60 - 28		55	75	411	402	384	349	308	269	230	181	127	
HSP60 - 30		55	75	440	431	411	374	330	287	246	194	136	

PERFORMANCE CURVE

SUBMERSIBLE PUMP HSP 60



PERFORMANCE CURVE

SUBMERSIBLE PUMP HSP 60

