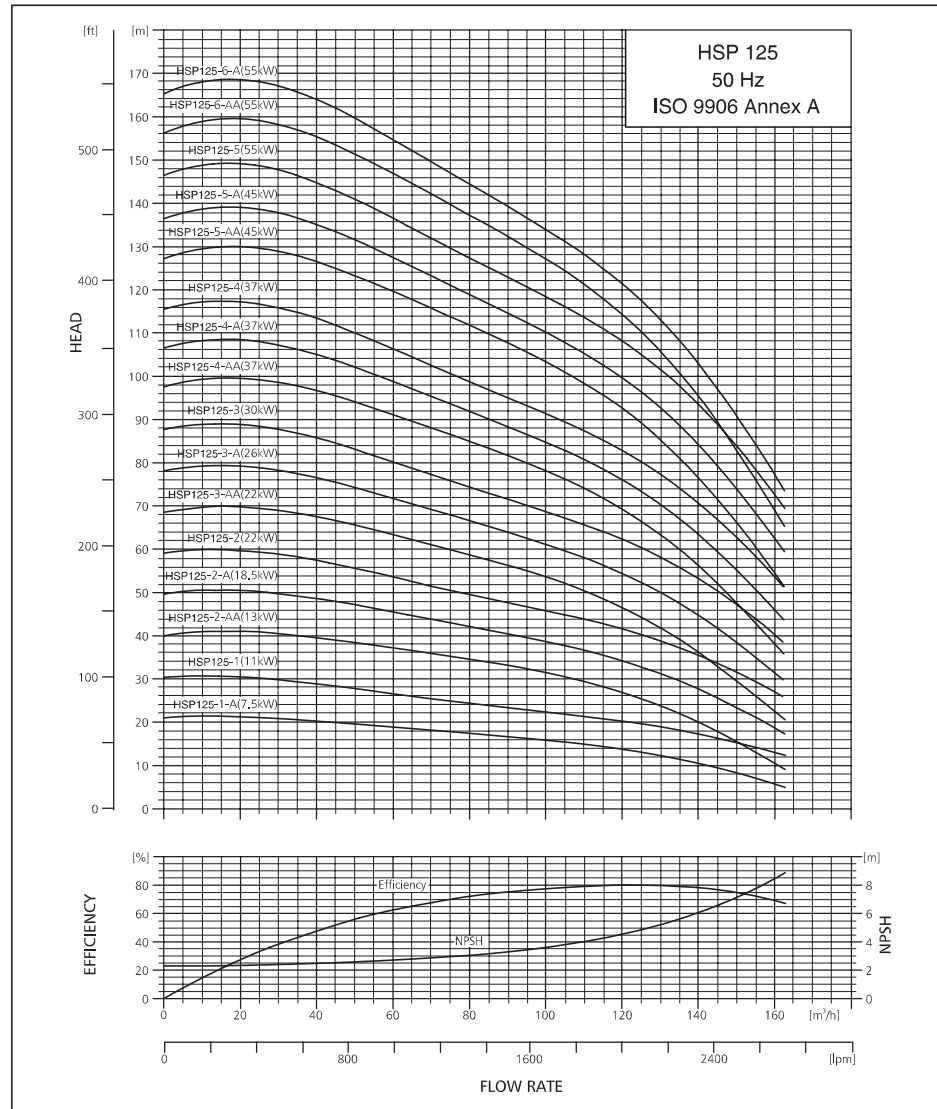


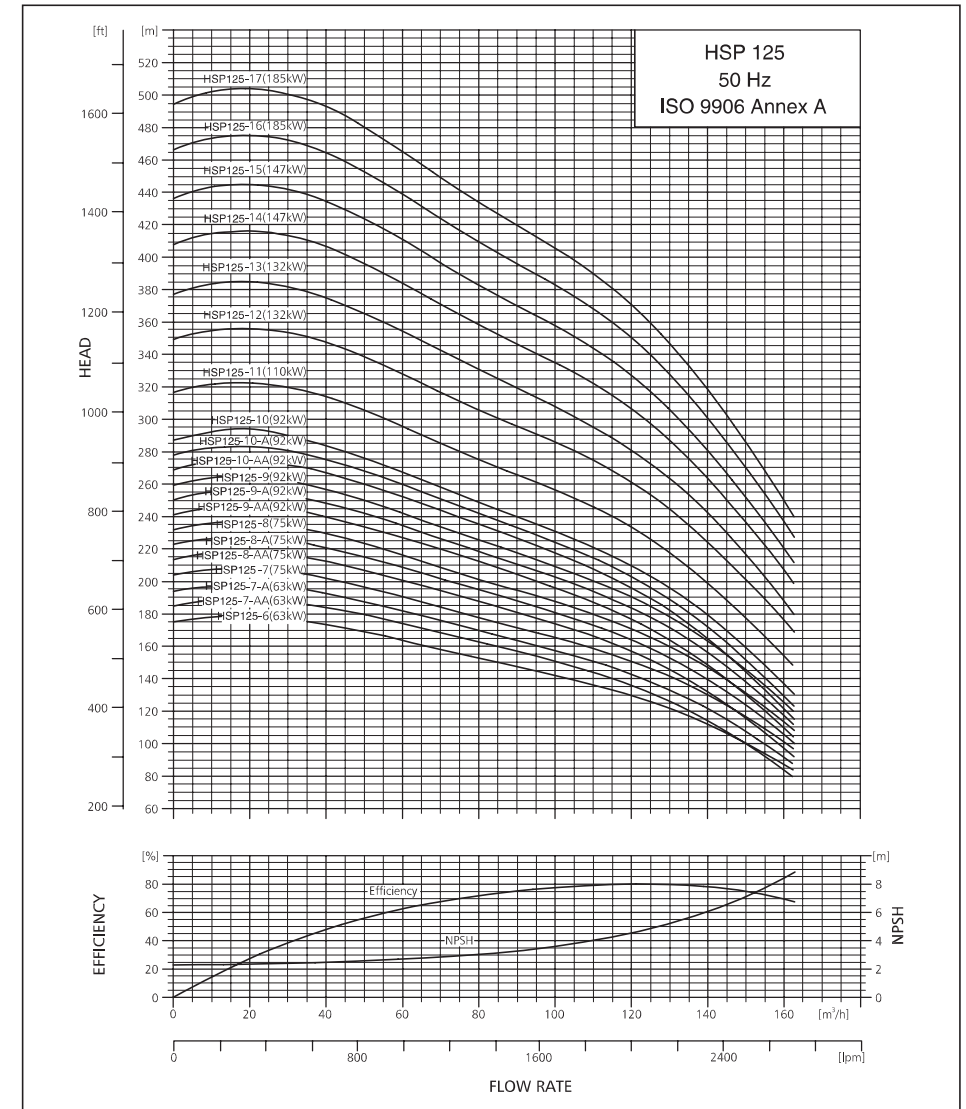
PERFORMANCE CURVE

SUBMERSIBLE PUMP HSP 125



PERFORMANCE CURVE

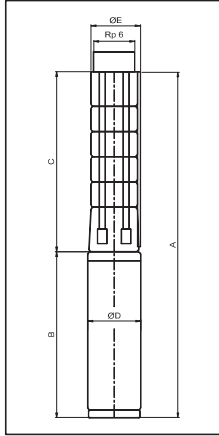
SUBMERSIBLE PUMP HSP 125



TECHNICAL DATA

SUBMERSIBLE PUMP HSP 125

DIMENSIONS AND WEIGHTS



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

TECHNICAL DATA HSP 125

PUMP TYPE	MOTOR		DIMENSIONS (MM)										NET WEIGHT (KG)	
	TYPE	POWER (kW)	RP 5" CONNECTION				RP 5" FLANGE						PUMP	MOTOR
			A	C	E*	E**	A	C	E*	E**	B	D		
HSP125-1A	MOTOR 6"	7.5	1360	641	211	218	1360	641	222	226	719	143	27	50
HSP125-1	MOTOR 6"	11	1420	641	211	218	1420	641	222	226	779	143	27	53
HSP125-2AA	MOTOR 6"	13	1626	797	211	218	1626	797	222	226	829	143	33	61
HSP125-2A	MOTOR 6"	18.5	1716	797	211	218	1716	797	222	226	919	143	33	70
HSP125-2	MOTOR 6"	22	1806	797	213	218	1806	797	222	226	1009	143	33	79
HSP125-3AA	MOTOR 6"	22	1962	953	213	218	1962	953	222	226	1009	143	39	79
HSP125-3A	MOTOR 6"	26	2067	953	213	218	2067	953	222	226	1114	143	39	90
HSP125-3	MOTOR 6"	30	2167	953	213	218	2167	953	222	226	1214	143	39	100
HSP125-3	MOTOR 8"	30	2093	953	213	218	2093	953	222	226	1140	194	39	140
HSP125-4AA	MOTOR 8"	37	2249	1109	213	218	2249	1109	222	226	1140	194	45	140
HSP125-4A	MOTOR 8"	37	2249	1109	213	218	2249	1109	222	226	1140	194	45	140
HSP125-4	MOTOR 8"	37	2249	1109	213	218	2249	1109	222	226	1140	194	45	140
HSP125-5AA	MOTOR 8"	45	2495	1265	213	218	2495	1265	222	226	1230	194	51	156
HSP125-5A	MOTOR 8"	45	2495	1265	213	218	2495	1265	222	226	1230	194	51	156
HSP125-5	MOTOR 8"	55	2605	1265	213	218	2605	1265	222	226	1340	194	51	179
HSP125-6AA	MOTOR 8"	55	2761	1421	213	218	2761	1421	222	226	1340	194	57	179
HSP125-6A	MOTOR 8"	55	2761	1421	213	218	2761	1421	222	226	1340	194	57	179
HSP125-6	MOTOR 8"	63	2891	1421	218	227	2891	1421	229	232	1470	194	57	198
HSP125-7AA	MOTOR 8"	63	3047	1577	218	227	3047	1577	229	232	1470	194	63	198
HSP125-7A	MOTOR 8"	63	3047	1577	218	227	3047	1577	229	232	1470	194	63	198
HSP125-7	MOTOR 8"	75	3137	1577	218	227	3137	1577	229	232	1560	194	63	215
HSP125-8AA	MOTOR 8"	75	3293	1733	218	227	-	-	-	-	1560	194	70	215
HSP125-8A	MOTOR 8"	75	3293	1733	218	227	-	-	-	-	1560	194	70	215
HSP125-8	MOTOR 8"	75	3293	1733	218	227	-	-	-	-	1560	194	70	215
HSP125-9AA	MOTOR 8"	93	3629	1889	218	227	-	-	-	-	1740	194	76	247
HSP125-9A	MOTOR 8"	93	3629	1889	218	227	-	-	-	-	1740	194	76	247
HSP125-9	MOTOR 8"	93	3629	1889	218	227	-	-	-	-	1740	194	76	247
HSP125-10AA	MOTOR 8"	93	3785	2045	218	227	-	-	-	-	1740	194	82	247
HSP125-10A	MOTOR 8"	93	3785	2045	218	227	-	-	-	-	1740	194	82	247
HSP125-10	MOTOR 8"	93	3785	2045	218	227	-	-	-	-	1740	194	82	247
HSP125-11	MOTOR 10"	110	4961	2201	237	237	-	-	-	-	2760	237	91	310
HSP125-12	MOTOR 10"	130	5378	2357	237	237	-	-	-	-	3021	237	97	320
HSP125-13	MOTOR 10"	130	5534	2513	237	237	-	-	-	-	3021	235	104	320
HSP125-14	MOTOR 10"	150	5910	2669	237	237	-	-	-	-	3241	237	110	320
HSP125-15	MOTOR 10"	150	6066	2825	237	237	-	-	-	-	3241	237	116	320
HSP125-16	MOTOR 10"	185	6522	2981	237	237	-	-	-	-	3541	237	122	430
HSP125-17	MOTOR 10"	185	6678	3137	237	237	-	-	-	-	3541	237	128	430

Maximum diameter of pump with one motor cable.
Maximum diameter of pump with two motor cable.
Motor type may change as per requirement.

TECHNICAL DATA

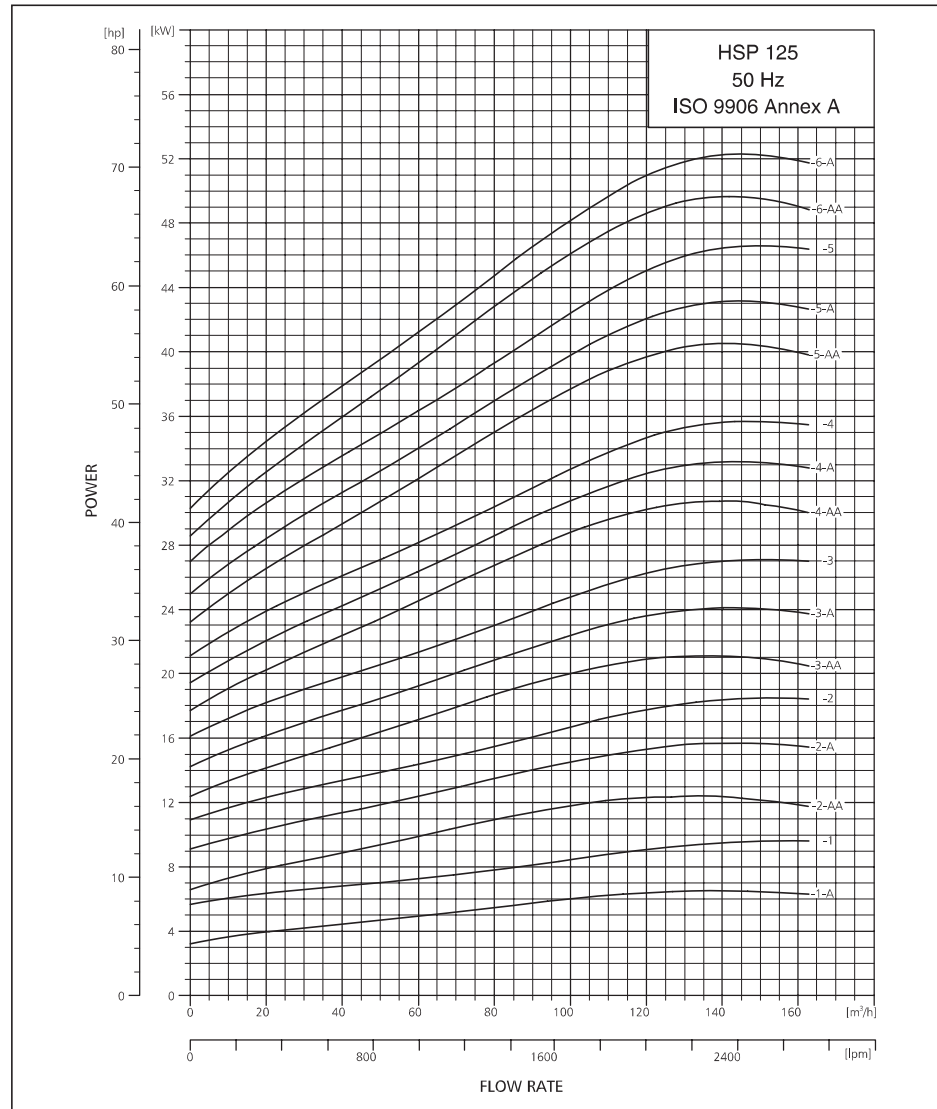
SUBMERSIBLE PUMP HSP 125

PERFORMANCE TABLE HSP 125

HSP - 125	m³/h		DISCHARGE (Q)															
			0	60	70	80	90	100	110	120	130	140	150	160	162			
	1/min.	0	1000	1167	1333	1500	1667	1833	2000	2167	2333	2500	2667	2700				
MODEL	MOTOR RATING		TOTAL HEAD IN (m)															
	[kW]	[HP]																
HSP125-1A	7.5	10	21	19	18	17	17	16	15	14	12	10	8	6	5			
HSP125-1	11	15	30	27	25	24	23	22	21	20	19	17	15	13	13			
HSP125-2AA	13	17.5	40	37	36	35	33	31	29	27	24	20	16	11	10			
HSP125-2A	18.5	25	50	45	44	42	40	39	37	34	31	28	23	19	18			
HSP125-2	22	30	59	54	52	50	48	46	44	42	39	35	32	27	26			
HSP125-3AA	22	30	69	63	61	59	56	54	50	47	42	36	30	22	21			
HSP125-3A	26	35	78	72	69	67	64	61	58	54	50	45	38	31	30			
HSP125-3	30	40	88	80	77	74	72	69	66	62	58	53	47	40	39			
HSP125-4AA	37	50	98	91	88	85	82	78	74	69	63	56	48	38	36			
HSP125-4A	37	50	107	99	95	92	88	85	81	76	70	63	55	46	44			
HSP125-4	37	50	116	106	102	99	95	91	87	83	77	71	63	54	52			
HSP125-5AA	45	60	127	120	116	112	108	103	98	93	85	77	66	54	52			
HSP125-5A	45	60	136	127	123	119	115	110	105	100	93	84	74	63	60			
HSP125-5	55	75	146	137	132	127	123	118	114	108	102	93	84	72	70			
HSP125-6AA	55	75	156	147	142	137	132	127	121	114	106	95	83	69	66			
HSP125-6A	55	75	165	155	150	144	139	134	128	121	113	103	91	77	74			
HSP125-6	63	85	175	164	158	153	147	142	136	130	122	112	100	87	84			
HSP125-7AA	63	85	185	174	168	163	157	151	144	136	126	114	100	83	80			
HSP125-7A	63	85	194	182	176	170	164	158	151	143	133	122	107	92	88			
HSP125-7	75	100	204	191	184	178	172	165	159	151	142	130	117	101	97			
HSP125-8AA	75	100	214	201	194	188	181	174	166	157	146	132	116	97	93			
HSP125-8A	75	100	223	209	202	195	188	181	173	164	153	139	123	105	101			
HSP125-8	75	100	232	216	209	202	195	188	180	171	160	147	131	113	109			
HSP125-9AA	93	125	241	227	219	212	204	196	187	177	164	149	130	110	105			
HSP125-9A	93	125	250	234	226	219	211	203	194	184	171	156	138	117	113			
HSP125-9	93	125	260	242	234	226	218	209	201	191	178	163	146	125	121			
HSP125-10AA	93	125	269	252	244	235	227	218	208	196	182	165	144	121	117			
HSP125-10A	93	125	278	260	251	242	233	224	214	203	189	172	152	129	124			
HSP125-10	93	125	287	267	258	249	240	231	221	210	196	179	159	137	132			
HSP125-11	110	150	316	294	284	274	264	254	243	231	216	197	175	151	145			
HSP125-12	132	177	345	321	310	299	288	277	265	252	236	215	191	165	158			
HSP125-13	132	177	377	353	342	330	320	307	295	280	262	242	215	188	185			
HSP125-14	147	204	406	380	368	355	345	331	318	302	282	261	232	202	199			
HSP125-15	147	204	435	407	395	381	369	354	340	323	302	279	248	217	213			
HSP125-16	185	252	464	434	421	406	394	378	363	345	322	298	265	231	228			
HSP125-17	185	252	493	462	447	432	418	401	386	366	343	316	281	246	242			

PERFORMANCE CURVE

SUBMERSIBLE PUMP HSP 125



PERFORMANCE CURVE

SUBMERSIBLE PUMP HSP 125

