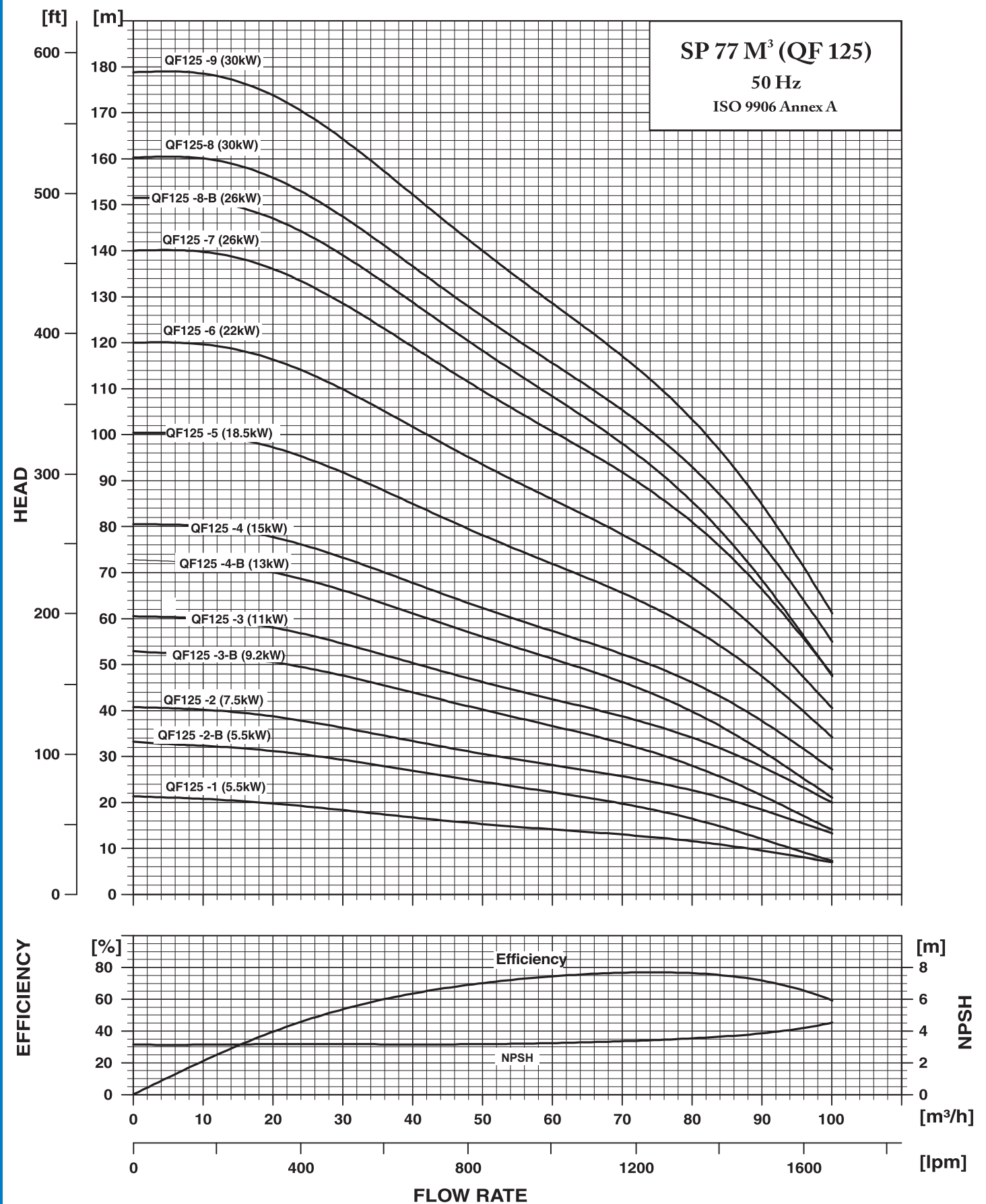


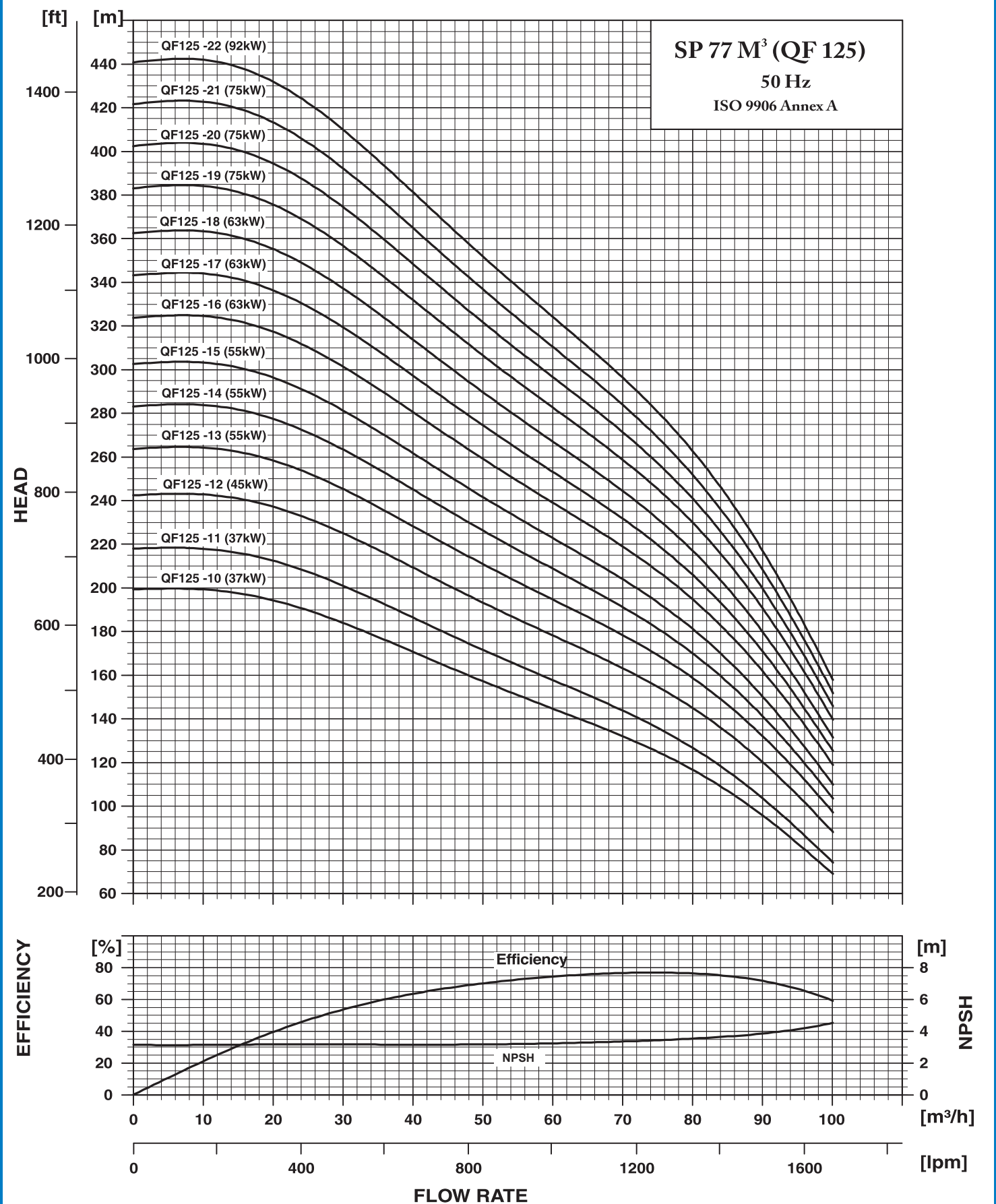
# Performance Curve

Submersible Pump  
QF125



# Performance Curve

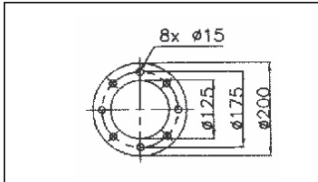
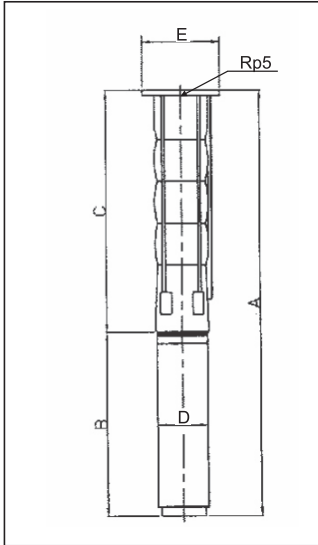
Submersible Pump  
QF125



Technical Data QF 125

Submersible Pump  
QF 125

Dimensions and Weights



TECHNICAL DATA QF 125														
PUMP TYPE	MOTOR		DIMENSIONS (mm)										NET WEIGHT (Kg)	
	TYPE	POWER (KW)	Rp 5" CONNECTION				5" FLANGE				B	D	PUMP	MOTOR
			A	C	E*	E**	A	C	E*	E**				
QF125-1	RO 101	5.5	1350	619	178	186	1350	619	200	200	731	95	21	45
QF125-2-B	RO 101	5.5	1478	747	178	186	1478	747	200	200	731	95	24	49
QF125-2	RO 101	7.5	1555	747	178	186	1555	747	200	200	808	95	24	54
QF125-1	MATASF 150	5.5	1313	619	178	186	1313	619	200	200	694	142	21	48
QF125-2-B	MATASF 150	5.5	1441	747	178	186	1441	747	200	200	694	142	24	48
QF125-2	MATASF 150	7.5	1461	747	178	186	1461	747	200	200	714	142	24	50
QF125-3-B	MATASF 150	9.2	1619	875	178	186	1619	875	200	200	744	142	28	53
QF125-3	MATASF 150	11	1649	875	178	186	1649	875	200	200	774	142	28	56
QF125-4-B	MATASF 150	13	1827	1003	178	186	1827	1003	200	200	824	142	31	61
QF125-4	MATASF 150	15	1872	1003	178	186	1872	1003	200	200	869	142	31	66
QF125-5	MATASF 150	18.5	2045	1131	178	186	2045	1131	200	200	914	142	35	70
QF125-6	MATASF 150	22	2263	1259	178	186	2263	1259	200	200	1004	142	38	79
QF125-7	MATASF 150	26	2496	1387	178	186	2496	1387	200	200	1109	142	42	90
QF125-8-B	MATASF 150	26	2624	1515	178	186	2624	1515	200	200	1109	142	46	90
QF125-8	MATASF 150	30	2724	1515	178	186	2724	1515	200	200	1209	142	46	100
QF125-9	MATASF 150	30	2855	1643	178	186	2855	1643	200	200	1212	142	49	100
QF125-8	MATASF 200	30	2669	1529	200	205	2669	1529	210	210	1140	195	46	140
QF125-9	MATASF 200	30	2797	1657	200	205	2797	1657	210	210	1140	195	50	140
QF125-10	MATASF 200	37	2925	1785	200	205	2925	1785	210	210	1140	195	53	140
QF125-11	MATASF 200	37	3053	1913	200	205	3053	1913	210	210	1140	195	57	140
QF125-12	MATASF 200	45	3271	2041	200	205	3271	2041	210	210	1230	195	60	156
QF125-13	MATASF 200	55	3509	2169	200	205	3509	2169	210	210	1340	195	64	179
QF125-14	MATASF 200	55	3637	2297	200	205	3637	2297	210	210	1340	195	68	179
QF125-15	MATASF 200	55	3765	2425	200	205		2425			1340	195	71	179
QF125-16	MATASF 200	63	4023	2553	200	205		2553			1470	195	75	198
QF125-17	MATASF 200	63	4151	2681	200	205		2681			1470	195	78	198
QF125-18	MATASF 200	63	4279	2809	200	205		2809			1470	195	82	198
QF125-19	MATASF 200	75	4497	2937	200	205		2937			1560	195	85	215
QF125-20	MATASF 200	75	4625	3065	200	205		3065			1560	195	89	215
QF125-21	MATASF 200	75	4753	3193	200	205		3193			1560	195	93	215
QF125-22	MATASF 200	92	5061	3321	200	205		3321			1740	195	96	247

Performance Table QF 125

Submersible Pump  
QF 125

PERFORMANCE TABLE

QF-125			DISCHARGE (Q)											
			m 3/h	0	10	20	30	40	50	60	70	80	90	100
			l /min.	0	167	333	500	667	833	1000	1167	1333	1500	1667
MODEL	MOTOR RATING		TOTEL HEAD IN [m]											
	[KW]	[HP]												
QF125-1	5.5	0.75	21	21	20	19	17	16	15	14	12	10	7	
QF125-2-B	5.5	0.75	33	32	31	29	27	25	22	20	16	12	7	
QF125-2	7.5	1	40	40	40	38	35	32	30	27	24	20	15	
QF125-3-B	9.2	12.5	53	52	51	48	44	40	37	33	28	22	14	
QF125-3	11	15	60	61	59	56	52	48	45	41	36	30	22	
QF125-4-B	13	17.5	73	72	70	66	61	56	51	46	40	31	21	
QF125-4	15	20	80	81	79	75	70	64	59	54	48	40	29	
QF125-5	18.5	25	101	101	99	94	87	81	74	68	60	50	37	
QF125-6	22	30	121	121	119	113	105	97	89	81	72	60	44	
QF125-7	26	35	141	141	138	131	122	113	104	95	84	70	51	
QF125-8-B	26	35	152	151	147	139	129	118	108	98	85	68	48	
QF125-8	30	40	161	162	158	150	140	129	119	108	96	80	58	
QF125-9	30	40	181	182	178	169	157	145	134	122	108	90	66	
QF125-10	37	50	201	202	198	188	175	161	149	136	121	100	73	
QF125-11	37	50	221	222	217	206	192	177	163	149	133	110	80	
QF125-12	45	60	241	242	237	225	209	193	178	163	145	120	88	
QF125-13	55	75	261	263	257	244	227	209	193	176	157	130	95	
QF125-14	55	75	281	283	277	263	244	225	208	190	169	140	102	
QF125-15	55	75	302	303	296	281	262	242	223	203	181	150	110	
QF125-16	63	85	322	323	316	300	279	258	238	217	193	160	117	
QF125-17	63	85	342	343	336	319	297	274	252	230	205	170	124	
QF125-18	63	85	362	364	356	338	314	290	267	244	217	180	131	
QF125-19	75	100	382	384	375	356	332	306	282	257	229	190	139	
QF125-20	75	100	402	404	395	375	349	322	297	271	241	200	146	