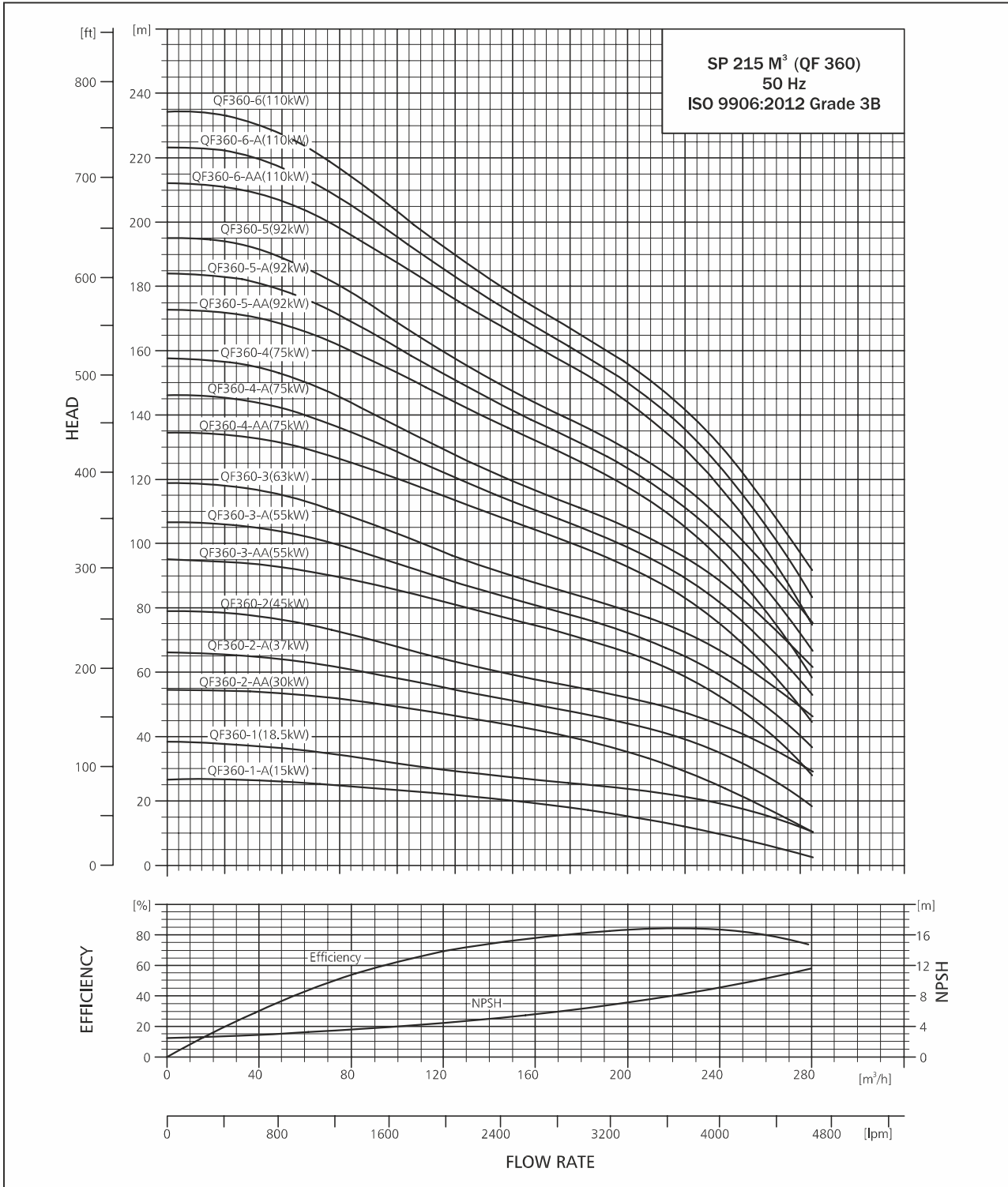


# PERFORMANCE CURVE



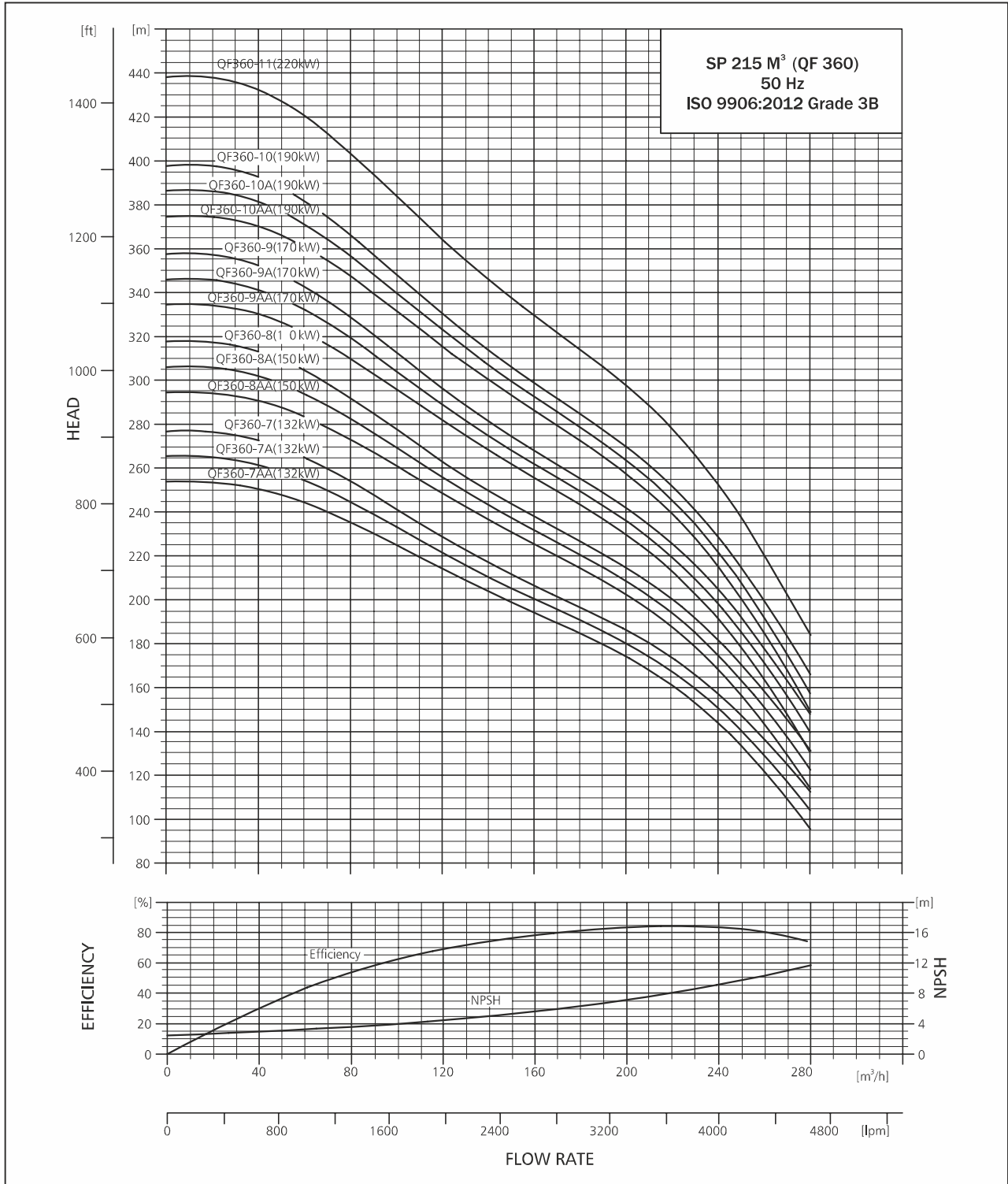
## SUBMERSIBLE PUMP QF 360



# PERFORMANCE CURVE

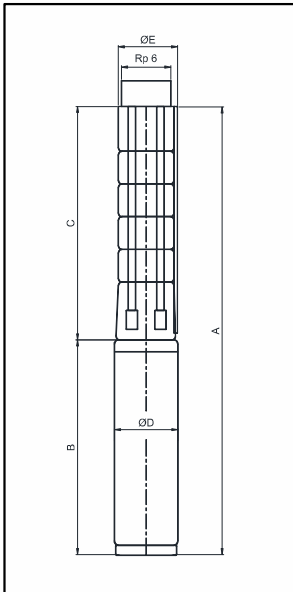


## SUBMERSIBLE PUMP QF 360



**SUBMERSIBLE PUMP QF 360**

**DIMENSIONS AND WEIGHTS**



**TECHNICAL DATA QF 360**

PUMP TYPE	MOTOR		DIMENSIONS (mm)										NET WEIGHT (kg)	
	TYPE	POWER (kW)	Rp 6" CONNECTION				Rp 6" FLANGE				B	D	PUMP	MOTOR
			A	C	E*	E**	A	C	E*	E**				
QF360-1-A	MATASF 150	15	1592	718	227	230	1592	718	287	287	874	145	37.8	70
QF360-1	MATASF 150	18.5	1637	718	227	230	1637	718	287	287	919	145	37.8	82
QF360-2-AA	MATASF 150	30	2108	894	227	230	2108	894	287	287	1214	145	47.9	107
QF360-2-AA	MATASF 200	30	2107	967	233	236	2107	967	287	287	1140	194	57.1	164
QF360-2-A	MATASF 200	37	2107	967	233	236	2107	967	287	287	1140	194	57.1	164
QF360-2	MATASF 200	45	2197	967	233	236	2197	967	287	287	1230	194	57.1	189
QF360-3-AA	MATASF 200	55	2483	1143	233	236	2483	1143	287	287	1340	194	67.3	203
QF360-3-A	MATASF 200	55	2483	1143	233	236	2483	1143	287	287	1340	194	67.3	203
QF360-3	MATASF 200	63	2613	1143	233	236	2613	1143	287	287	1470	194	67.3	245
QF360-4-AA	MATASF 200	75	2879	1319	233	236	2879	1319	287	287	1560	194	77.4	245
QF360-4-A	MATASF 200	75	2879	1319	233	236	2879	1319	287	287	1560	194	77.4	245
QF360-4	MATASF 200	75	2879	1319	233	236	2879	1319	287	287	1560	194	77.4	245
QF360-5-AA	MATASF 200	92	3235	1495	233	236	3235	1495	287	287	1740	194	87.6	292
QF360-5-A	MATASF 200	92	3235	1495	233	236	3235	1495	287	287	1740	194	87.6	292
QF360-5	MATASF 200	92	3235	1495	233	236	3235	1495	287	287	1740	194	87.6	292
QF360-6-AA	MATASF 10"	110	3201	1671	235	236	3201	1671	287	287	1530	235	98.9	315
QF360-6-A	MATASF 10"	110	3201	1671	235	236	3201	1671	287	287	1530	235	98.9	315
QF360-6	MATASF 10"	110	3201	1671	235	236	3201	1671	287	287	1530	235	98.9	315
QF360-7-AA	MATASF 10"	130	3507	1847	235	236	3507	1847	287	287	1660	235	109.0	362
QF360-7-A	MATASF 10"	130	3507	1847	235	236	3507	1847	287	287	1660	235	109.0	362
QF360-7	MATASF 10"	130	3507	1847	235	236	3507	1847	287	287	1660	235	109.0	362
QF360-8-AA	MATASF 10"	150	3793	2023	235	236	3793	2023	287	287	1770	235	119.1	413
QF360-8-A	MATASF 10"	150	3793	2023	235	236	3793	2023	287	287	1770	235	119.1	413
QF360-8	MATASF 10"	150	3793	2023	235	236	3793	2023	287	287	1770	235	119.1	413
QF360-9-AA	MATASF 10"	170	4119	2199	235	236	4119	2199	287	287	1920	235	129.3	449
QF360-9-A	MATASF 10"	170	4119	2199	235	236	4119	2199	287	287	1920	235	129.3	449
QF360-9	MATASF 10"	170	4119	2199	235	236	4119	2199	287	287	1920	235	129.3	449
QF360-10-AA	MOTOR 12"	185	4268	2375	286	286	4268	2375	287	287	1893	286	139.4	632
QF360-10-A	MOTOR 12"	185	4268	2375	286	286	4268	2375	287	287	1893	286	139.4	632
QF360-10	MOTOR 12"	190	4268	2375	286	286	4268	2375	287	287	1893	286	139.4	632
QF360-11	MOTOR 12"	220	4444	2551	286	286	4444	2551	287	287	1893	286	149.6	653

\* 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 QF 360**

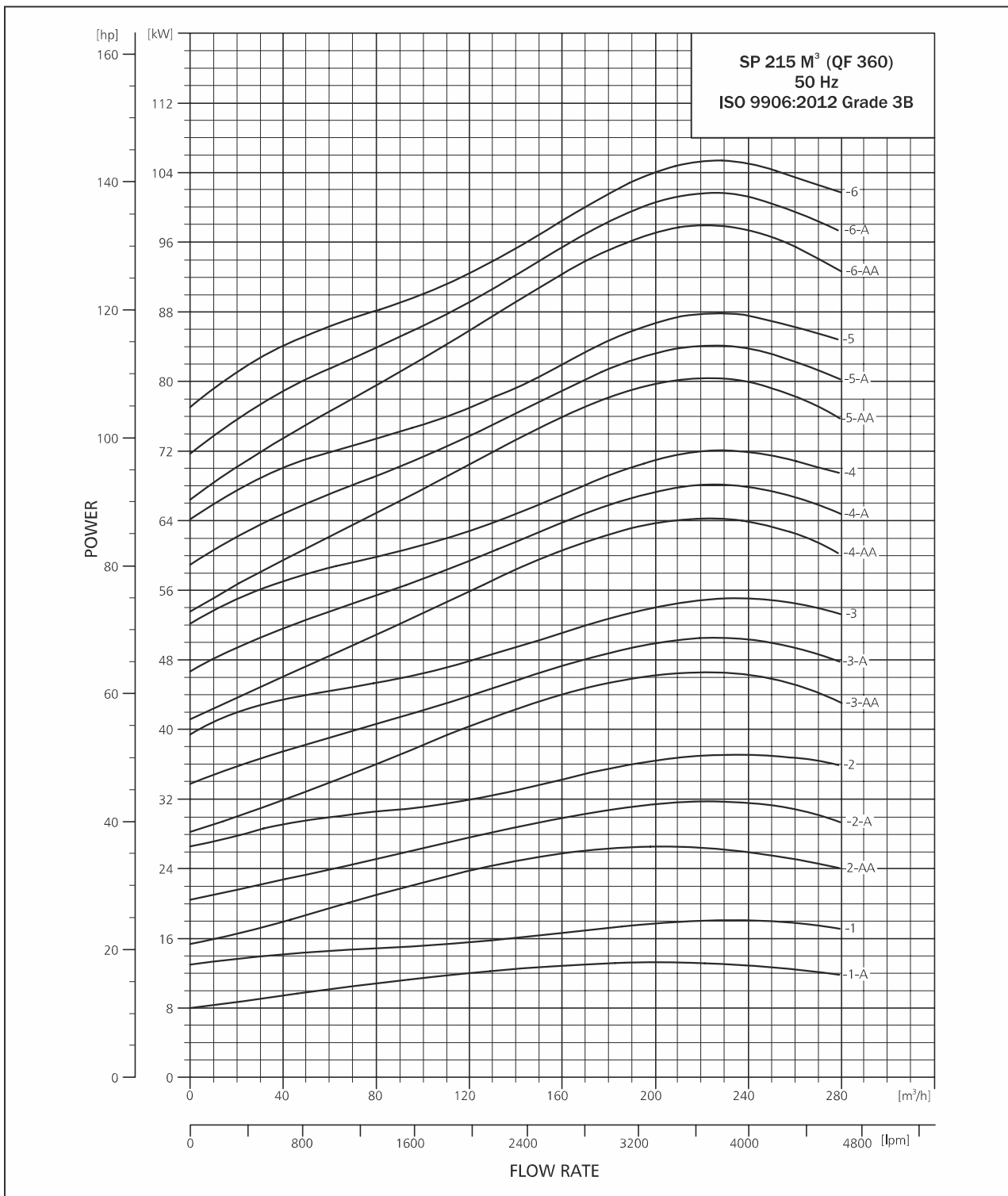
**PERFORMANCE TABLE QF 360**

QF-360					DISCHARGE (Q)																		
					m <sup>3</sup> /h	0	90	110	130	150	170	180	190	200	210	220	230	240	250	260	270	280	
					l/min.	0	1500	1833	2167	2500	2833	3000	3167	3333	3500	3667	3833	4000	4167	4333	4500	4667	
MODEL	MATERIAL CODE				MOTOR RATING		TOTAL HEAD IN (m)																
	6x12	8x12	10x12	12x12	[kW]	[HP]	27	24	23	22	20	18	17	16	15	14	13	11	10	8	6	4	3
QF 360 - 1-A	9000003524	-	-	-	15	20	27	24	23	22	20	18	17	16	15	14	13	11	10	8	6	4	3
QF 360 - 1	9000003513	-	-	-	18.5	25	38	33	31	29	27	26	25	24	24	23	22	21	19	18	16	13	11
QF 360 - 2-AA	9000010313	9000003534	-	-	30	40	55	50	48	46	43	41	39	37	35	33	31	28	25	21	18	14	11
QF 360 - 2-A	9000003529	9000003530	-	-	37	50	66	59	57	54	51	49	47	46	44	42	40	38	35	32	28	23	18
QF 360 - 2	-	9000003526	-	-	45	60	79	70	66	62	59	56	55	54	52	50	49	46	44	41	37	34	19
QF 360 - 3-AA	-	9000003543	-	-	55	75	95	87	84	80	76	73	71	69	66	63	60	57	53	48	42	36	28
QF 360 - 3-A	-	9000003540	-	-	55	75	107	96	92	87	83	79	77	75	72	70	67	63	59	55	49	43	37
QF 360 - 3	-	9000003537	-	-	63	85	119	106	100	95	90	86	84	81	79	77	74	71	67	62	58	52	46
QF 360 - 4-AA	-	9000003552	-	-	75	100	135	123	117	112	107	102	99	96	93	89	85	80	75	69	62	54	45
QF 360 - 4-A	-	9000003549	-	-	75	100	146	132	125	119	113	108	105	102	99	95	91	87	82	76	69	61	53
QF 360 - 4	-	9000003546	-	-	75	100	158	140	133	126	119	114	111	108	105	102	98	93	88	82	76	69	62
QF 360 - 5-AA	-	9000003562	-	-	92	125	173	157	149	142	135	129	125	122	118	113	108	102	95	88	79	69	59
QF 360 - 5-A	-	9000003559	-	-	92	125	184	165	157	149	141	135	131	127	123	119	114	108	102	94	86	77	67
QF 360 - 5	-	9000003555	-	-	92	125	195	173	164	155	148	140	137	133	129	125	120	114	108	101	93	84	76
QF 360 - 6-AA	-	-	-	-	110	150	212	192	183	174	166	157	153	149	144	139	133	126	118	109	98	87	75
QF 360 - 6-A	-	-	9000017871	-	110	150	223	200	190	181	172	163	159	155	150	145	139	132	124	115	105	95	83
QF 360 - 6	-	-	9000003565	-	110	150	234	209	198	187	178	169	165	160	156	151	145	138	130	122	112	102	92
QF 360 - 7-AA	-	-	9000003578	-	132	177	254	230	220	209	199	190	185	180	174	168	161	153	144	134	122	109	96
QF 360 - 7-A	-	-	9000003576	-	132	177	265	239	227	216	205	196	191	186	180	174	167	159	151	141	129	117	104
QF 360 - 7	-	-	9000003574	-	132	177	277	248	235	223	212	202	197	192	186	180	174	166	157	147	137	125	113
QF 360 - 8-AA	-	-	9000003584	-	150	204	295	267	255	242	231	220	214	209	202	195	188	179	168	157	144	129	114
QF 360 - 8-A	-	-	9000003582	-	150	204	306	276	263	249	237	226	221	215	209	202	194	185	175	164	151	137	123
QF 360 - 8	-	-	9000003580	-	150	204	318	285	270	256	244	232	227	221	215	208	200	192	182	171	158	145	131
QF 360 - 9-AA	-	-	9000003590	-	170	230	334	303	289	275	262	249	243	237	230	222	213	203	191	178	164	148	131
QF 360 - 9-A	-	-	9000003588	-	170	230	346	312	297	282	268	256	249	243	236	228	219	209	198	185	171	156	140
QF 360 - 9	-	-	9000003586	-	170	230	358	321	305	289	275	262	255	249	242	234	226	216	205	192	179	164	148
QF 360 -10-AA	-	-	-	9000003519	190	260	375	340	324	308	293	279	272	265	257	249	239	228	215	201	185	168	149
QF 360 - 10-A	-	-	-	9000003517	190	260	386	349	331	315	300	286	279	271	264	255	245	234	222	208	192	175	158
QF 360 - 10	-	-	-	9000003515	190	260	398	357	339	322	306	292	285	277	270	261	252	241	229	215	200	183	166
QF 360 - 11	-	-	-	9000003521	220	300	438	393	373	354	337	321	314	305	297	287	277	265	252	237	220	201	183

# PERFORMANCE CURVE



## SUBMERSIBLE PUMP QF 360



**PERFORMANCE CURVE**



**SUBMERSIBLE PUMP QF 360**

