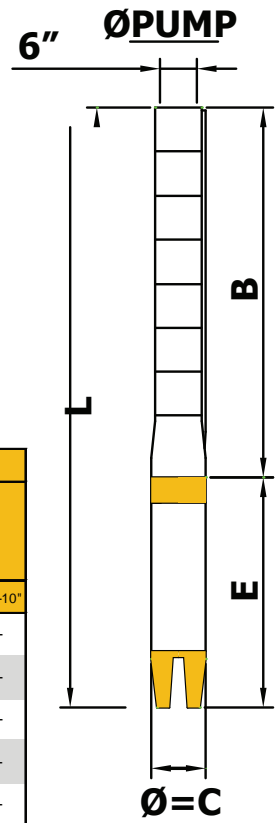




***10" SUBMERSIBLE PUMPS***

# SS10108 10" Submersible Pump



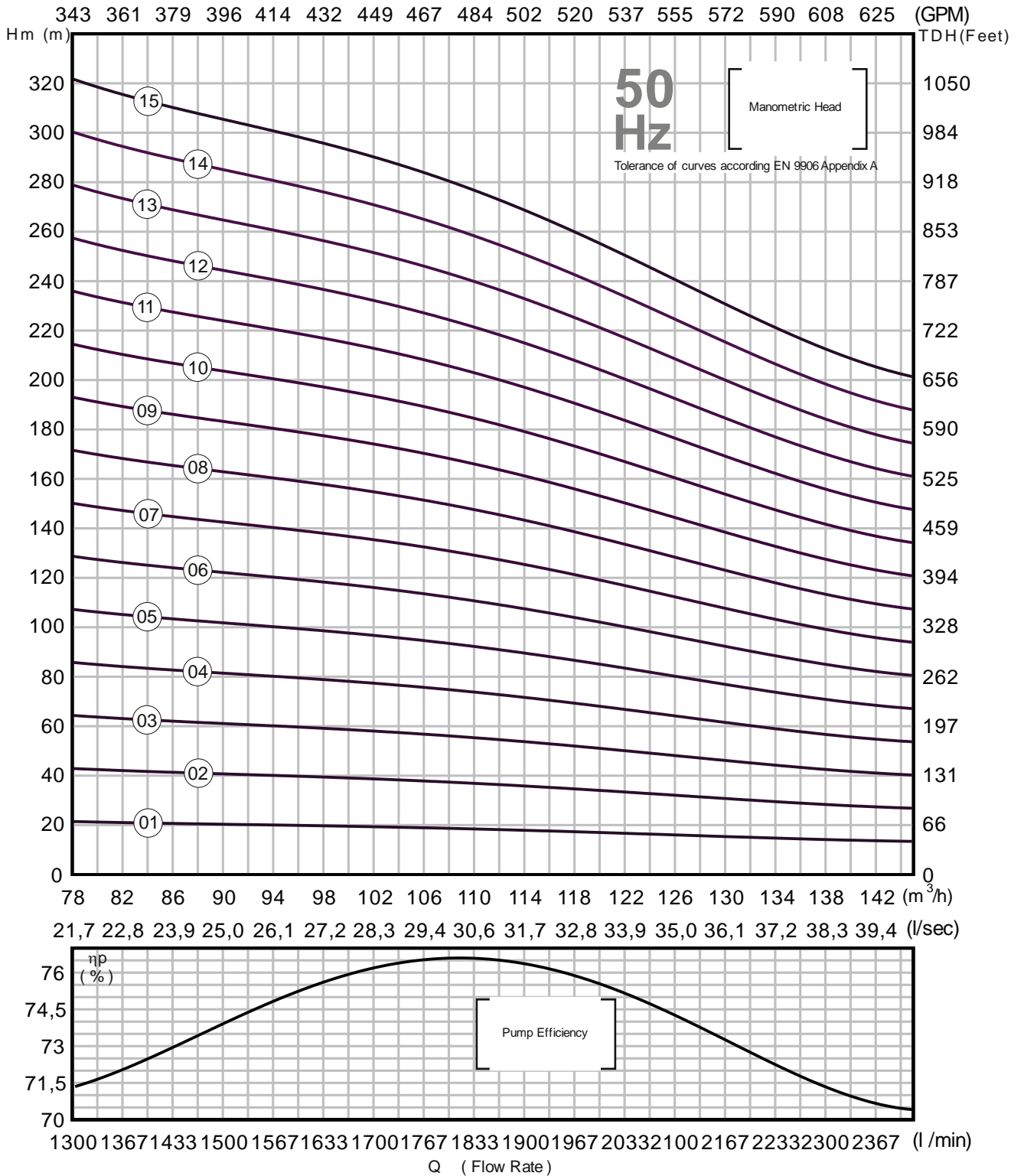
Operating range at 50 Hz: Q= 78 m<sup>3</sup>/h - 138 m<sup>3</sup>/h  
 Standard Outlet : 6" Inside Threaded 11 TPI ( NPT : Optional )  
 Impeller type: Mixed flow  
 Rotation : CCW  
 Connection : According to NEMA Standard  
 Shaft Diameter : 32 mm  
 Minimum liquid level (NPSH) : 1200 mm from bottom of suction grid  
 Maximum pump (Wet end) diameter - (Including cable guard): 208 mm  
 Liquid being pumped: Chemically and mechanically non aggressive.  
 Maximum allowable solid quantity = 50 g/m<sup>3</sup>  
 Solid dimension: Max 2mm

PUMP TYPE	MOTOR				DIMENSIONS ( mm )													WEIGHT ( kg )									
	6" HP	8" HP	10" MOT 8" NEMA HP	kW	10"-6"	10"-8"	10"-10"	6"	8"	10"	10"-6"	10"-8"	10"-10"	6"	8"	10"	ø PUMP	ø D	MOTOR			PUMP			TOTAL		
					L	L	L	E	E	E	B	B	B	ø = C	ø = C	ø = C			6"	8"	10"	10"-6"	10"-8"	10"-10"	10"-6"	10"-8"	10"-10"
SS 10108/01	10	-	-	7,5	1258	-	-	650	-	-	608	-	-	145	-	-	208	6"	48	-	-	30	-	-	78	-	-
SS 10108/02	20	-	-	15	1594	-	-	830	-	-	764	-	-	145	-	-	208	6"	66	-	-	36	-	-	102	-	-
SS 10108/03	30	30	-	22	1900	1850	-	980	930	-	920	920	-	145	195	-	208	6"	82	121	-	42	43	-	124	164	-
SS 10108/04	40	40	-	30	2186	2116	-	1110	1040	-	1076	1076	-	145	195	-	208	6"	98	140	-	48	50	-	146	190	-
SS 10108/05	50	50	-	37	2422	2302	-	1190	1070	-	1232	1232	-	145	195	-	208	6"	106	146	-	55	55	-	161	201	-
SS 10108/06	60	60	-	45	2658	2518	-	1270	1130	-	1388	1388	-	145	195	-	208	6"	116	158	-	61	62	-	177	220	-
SS 10108/07	-	70	-	52	-	2754	-	-	1210	-	-	1544	-	-	195	-	208	6"	-	177	-	-	68	-	-	245	-
SS 10108/08	-	80	-	59	-	2980	-	-	1280	-	-	1700	-	-	195	-	208	6"	-	190	-	-	74	-	-	264	-
SS 10108/09	-	90	-	66	-	3221	-	-	1365	-	-	1856	-	-	195	-	208	6"	-	204	-	-	80	-	-	284	-
SS 10108/10	-	100	-	75	-	3442	-	-	1430	-	-	2012	-	-	195	-	208	6"	-	218	-	-	86	-	-	304	-
SS 10108/11	-	110	-	81	-	3668	-	-	1500	-	-	2168	-	-	195	-	208	6"	-	230	-	-	92	-	-	322	-
SS 10108/12	-	125	125	92	-	3944	3668	-	1620	1344	-	2324	2324	-	195	232	208	6"	-	252	300	-	98	98	-	350	398
SS 10108/13	-	150	150	110	-	4285	3944	-	1805	1464	-	2480	2480	-	195	232	208	6"	-	292	330	-	104	104	-	396	434
SS 10108/14	-	150	150	110	-	4441	4100	-	1805	1464	-	2636	2636	-	195	232	208	6"	-	292	330	-	110	110	-	402	440
SS 10108/15	-	150	150	110	-	4597	4256	-	1805	1464	-	2792	2792	-	195	232	208	6"	-	292	330	-	116	116	-	408	446

PUMP TYPE	MOTOR				m <sup>3</sup> /h	0	78	84	90	100	108	115	125	135	145	
	6" HP	8" HP	10" MOT 8" NEMA	kW		I / sec	0,00	21,7	23,3	25,0	27,8	30,0	31,9	34,7	37,5	40,3
						gpm	0	343	370	396	440	476	506	550	594	638
SS 10108/01	10	-	-	7,5	Total Dynamic Head (TDH)	25	22	21	20	20	19	18	16	15	13	
SS 10108/02	20	-	-	15		50	43	42	41	39	37	36	32	29	27	
SS 10108/03	30	30	-	22		74	65	62	61	59	56	53	49	44	40	
SS 10108/04	40	40	-	30		99	86	83	81	79	74	71	65	58	54	
SS 10108/05	50	50	-	37		124	108	104	102	99	93	89	81	73	67	
SS 10108/06	60	60	-	45		149	129	125	122	118	111	107	97	88	80	
SS 10108/07	-	70	-	52		173	151	145	142	138	130	125	114	102	94	
SS 10108/08	-	80	-	59		198	172	166	163	158	148	142	130	117	107	
SS 10108/09	-	90	-	66		223	194	187	183	178	167	160	146	131	121	
SS 10108/10	-	100	-	75		248	215	208	203	197	185	178	162	146	134	
SS 10108/11	-	110	-	81		273	237	228	224	217	204	196	179	161	148	
SS 10108/12	-	125	125	92		297	258	249	244	237	222	213	195	175	161	
SS 10108/13	-	150	150	110		322	280	270	265	257	241	231	211	190	174	
SS 10108/14	-	150	150	110		347	301	291	285	276	259	249	227	204	188	
SS 10108/15	-	150	150	110		372	323	311	305	296	278	267	244	219	201	

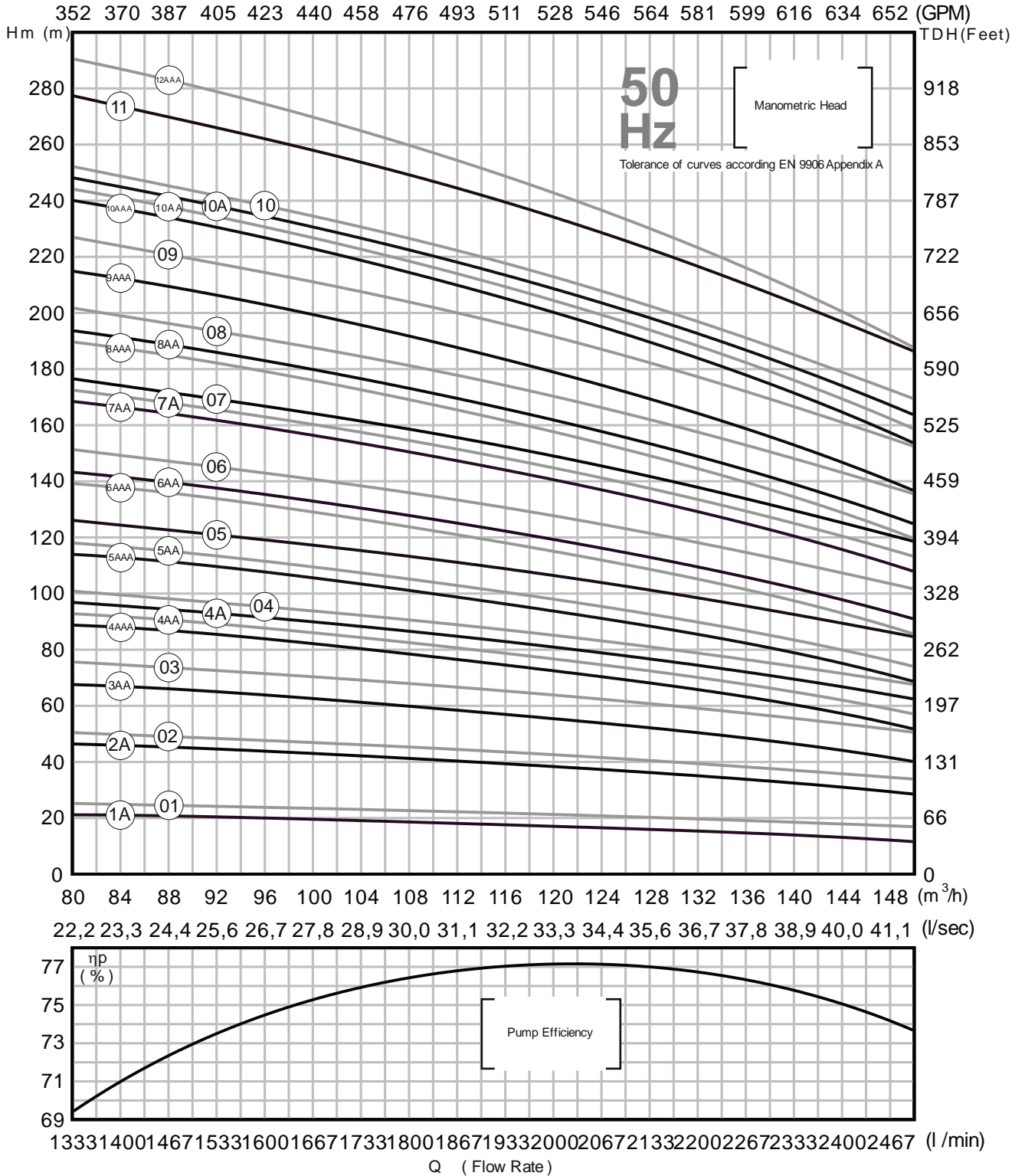


# 10" Submersible Pump - SS10108



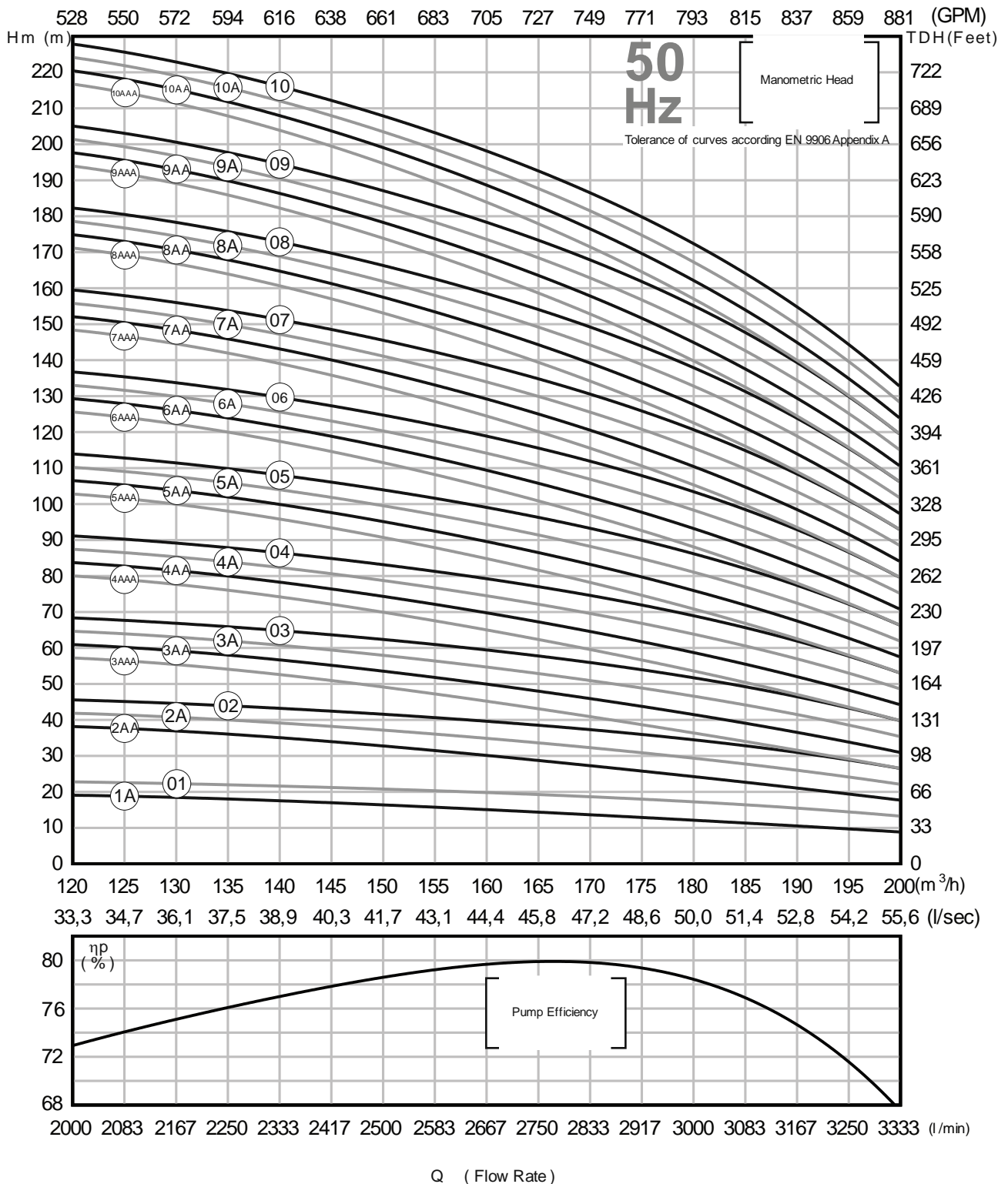


# 10" Submersible Pump - SS10120





# 10" Submersible Pump - SS10160



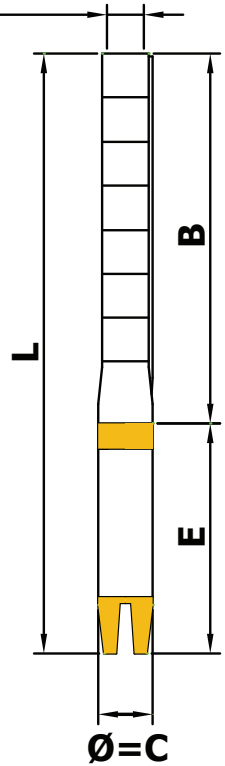
# SS10215 10" Submersible Pump

6" ØPUMP

Operating range at 50 Hz: Q= 150 m<sup>3</sup>/h - 270 m<sup>3</sup>/h  
 Standard Outlet : 6" Inside Threaded 11 TPI ( NPT : Optional )  
 Impeller type: Mixed flow  
 Rotation : CCW  
 Connection : According to NEMA Standard  
 Shaft Diameter : 45 mm

Minimum liquid level (NPSH) : 1200 mm from bottom of suction grid  
 Maximum pump (Wet end) diameter - (Including cable guard): 232 mm

Liquid being pumped: Chemically and mechanically non aggressive.  
 Maximum allowable solid quantity = 50 g/m<sup>3</sup>  
 Solid dimension: Max 2mm



PUMP TYPE	MOTOR			DIMENSIONS ( mm )										WEIGHT ( kg )				
	8" HP	10" HP	kW	10"-8"	10"-10"	8"	10"	10"	8"	10"	ø PUMP	ø D	MOTOR		PUMP		TOTAL	
				L	L	E	E	B	ø = C	ø = C			8"	10"	10"-8"	10"-8"	10"-10"	
SS 10215/1A	30	-	22	1706	-	930	-	776	195	-	232	6"	121	-	51,6	172,6	-	
SS 10215/01	30	-	22	1706	-	930	-	776	195	-	232	6"	121	-	51,6	172,6	-	
SS 10215/2AA	40	-	30	1992	-	1040	-	952	195	-	232	6"	140	-	60,7	200,7	-	
SS 10215/02	50	-	37	2022	-	1070	-	952	195	-	232	6"	146	-	60,7	206,7	-	
SS 10215/3AAA	60	-	45	2258	-	1130	-	1128	195	-	232	6"	158	-	69,8	227,8	-	
SS 10215/03A	70	-	52	2338	-	1210	-	1128	195	-	232	6"	177	-	69,8	247	-	
SS 10215/03	75	-	55	2378	-	1250	-	1128	195	-	232	6"	184	-	69,8	254	-	
SS 10215/04AAAA	80	-	59	2584	-	1280	-	1304	195	-	232	6"	190	-	78,9	269	-	
SS 10215/04AA	90	-	66	2669	-	1365	-	1304	195	-	232	6"	204	-	78,9	283	-	
SS 10215/04	100	-	75	2734	-	1430	-	1304	195	-	232	6"	218	-	78,9	297	-	
SS 10215/05AAA	110	-	81	2980	-	1500	-	1480	195	-	232	6"	230	-	88	318	-	
SS 10215/05	125	125	92	3100	2824	1620	1344	1480	195	240	232	6"	252	300	88	340	388	
SS 10215/06	150	150	110	3461	3120	1805	1464	1656	195	240	232	6"	292	330	97,1	389	427	
SS 10215/07	-	180	132	-	3416	-	1584	1832	-	240	232	6"	-	370	106,2	-	476	
SS 10215/08	-	200	147	-	3682	-	1674	2008	-	240	232	6"	-	400	115,3	-	515	
SS 10215/10	-	250	185	-	4058	-	1874	2184	-	240	232	6"	-	464	124,4	-	588	

PUMP TYPE	MOTOR			m <sup>3</sup> /h	Total Dynamic Head (TDH)														
	8" HP	10" HP	kW		l / sec	0	150	170	190	200	205	210	215	220	225	230	250	270	
					gpm	0,00	41,67	47,22	52,78	55,56	56,94	58,33	59,72	61,11	62,50	63,89	69,44	75,00	
SS 10215/1A	30	-	22	36	26	24	22	21	20	20	19	19	18	17	14	10			
SS 10215/01	30	-	22	42	31	29	27	27	26	26	25	24	24	23	20	16			
SS 10215/2AA	40	-	30	71	51	48	45	42	41	40	39	38	36	35	27	20			
SS 10215/02	50	-	37	84	61	57	55	53	52	51	50	49	48	46	40	33			
SS 10215/3AAA	60	-	45	107	77	72	67	63	61	60	58	56	55	52	41	30			
SS 10215/03A	70	-	52	119	87	81	77	74	73	71	69	68	66	63	54	43			
SS 10215/03	75	-	55	126	92	86	82	80	78	77	75	73	72	69	60	49			
SS 10215/04AAAA	80	-	59	142	103	96	89	85	82	79	78	75	73	69	55	40			
SS 10215/04AA	90	-	66	155	113	105	99	95	93	91	89	87	84	81	68	53			
SS 10215/04	100	-	75	168	122	115	109	106	105	103	100	98	96	92	80	66			
SS 10215/05AAA	110	-	81	190	138	129	122	116	114	111	108	105	103	98	81	63			
SS 10215/05	125	125	92	209	153	143	137	133	131	128	125	122	120	116	100	82			
SS 10215/06	150	150	110	251	184	172	164	159	157	154	150	147	144	139	121	99			
SS 10215/07	-	180	132	293	214	200	191	186	183	179	175	171	168	162	141	115			
SS 10215/08	-	200	147	335	245	229	219	212	209	205	200	196	192	185	161	131			
SS 10215/10	-	250	185	419	306	286	273	265	261	256	250	245	240	231	201	164			



# 10" Submersible Pump - SS10215

