



6" - 8" - 10"
FABRICATED
STAINLESS STEEL PUMPS

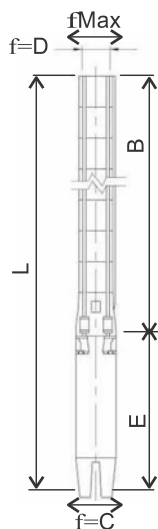


6SS12



FABRICATED STAINLESS STEEL PUMP

Operating range at 50 Hz: Q= 7m ³ / h - 18 m ³ / h	
Standard Outlet : 2 1/2" Inside Threaded 11 TPI (NPT : Optional)	
Impeller type: Mixed flow	
Rotation : CCW	
Connection : According to NEMA Standard	
Shaft Diameter : 19 mm Hexagon	
Minimum liquid level (NPSH) : 800 mm from bottom of suction grid	
Maximum pump (Wet end) diameter - (Including cable guard): 133 mm	
Liquid being pumped: Chemically and mechanically non aggressive.	
Maximum allowable solid quantity = 50 g/m ³	
Solid dimension: Max 2mm	
Construction and safety standards:	
TS 11146:1993	TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007	TS EN ISO 12100-2:2006
Date	REV.
10 / 2012	0

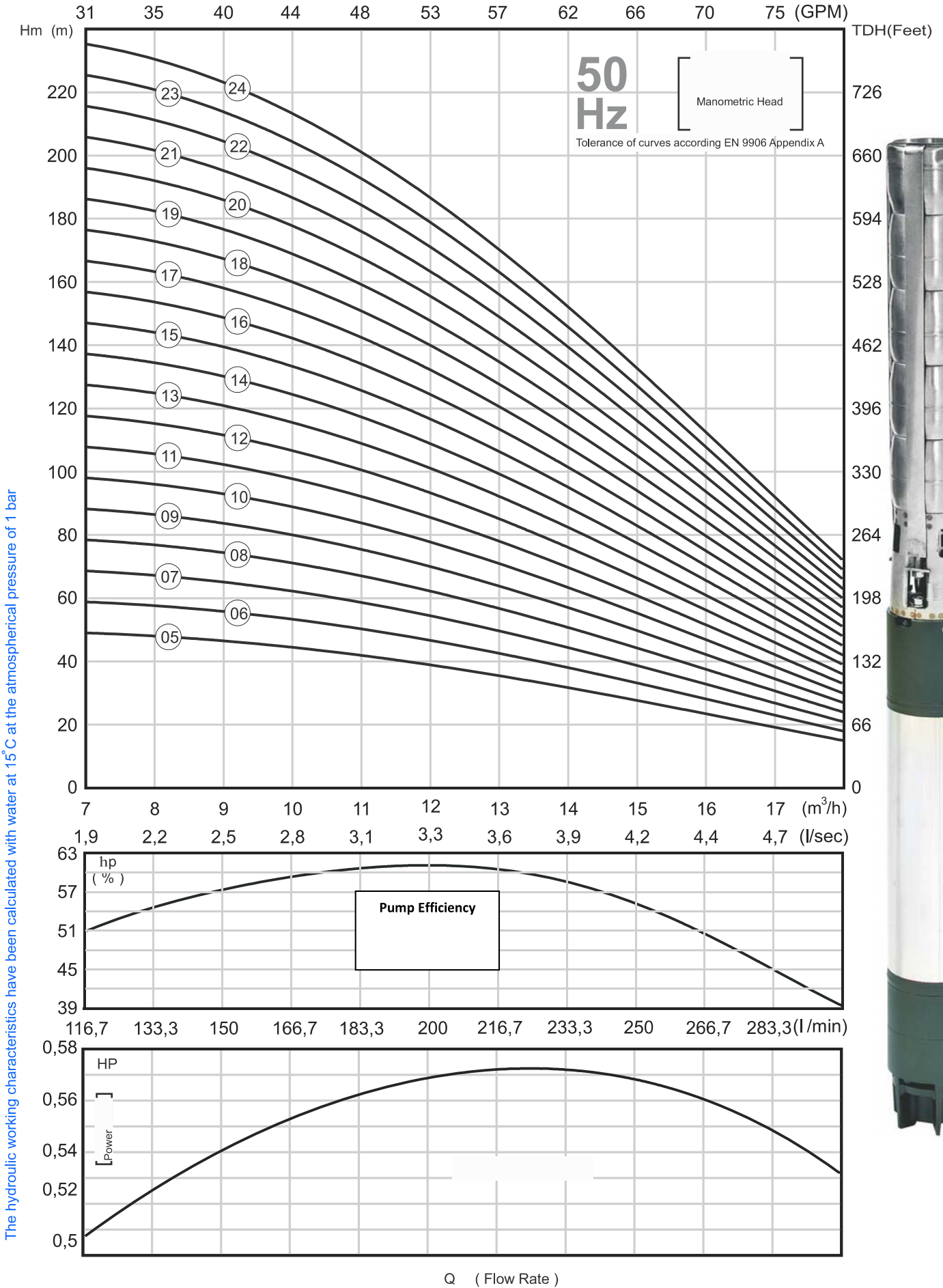


PUMP TYPE	MOTOR			DIMENSIONS (mm)										WEIGHT (kg)					
	4" HP	6" HP	kW	6"-4"	6"-6"	4"	6"	6"-4"	6"-6"	4"	6"	ø PUMP	ø D	MOTOR		PUMP		TOTAL	
				L	L	E	E	B	B	ø = C	ø = C			4"	6"	6"-4"	6"-6"	6"-4"	6"-6"
6SS 12/05	4	-	3	1079	-	581	-	498	-	93	-	133	2 1/2"	19	-	12	-	31	-
6SS 12/06	4	-	3	1109	-	581	-	528	-	93	-	133	2 1/2"	19	-	12	-	31	-
6SS 12/07	5,5	5,5	4	1179	1188	621	630	558	558	93	145	133	2 1/2"	21	46	13	13	34	59
6SS 12/08	5,5	5,5	4	1210	1219	621	630	589	589	93	145	133	2 1/2"	21	46	14	14	35	60
6SS 12/09	5,5	5,5	4	1240	1249	621	630	619	619	93	145	133	2 1/2"	21	46	14	15	35	61
6SS 12/10	7,5	7,5	5,5	1389	1279	740	630	649	649	93	145	133	2 1/2"	25	46	15	16	40	62
6SS 12/11	7,5	7,5	5,5	1419	1309	740	630	679	679	93	145	133	2 1/2"	25	46	16	17	41	63
6SS 12/12	7,5	7,5	5,5	1449	1339	740	630	709	709	93	145	133	2 1/2"	25	46	17	17	42	63
6SS 12/13	10	10	7,5	1600	1390	860	650	740	740	93	145	133	2 1/2"	31	48	17	18	48	66
6SS 12/14	10	10	7,5	1630	1420	860	650	770	770	93	145	133	2 1/2"	31	48	18	19	49	67
6SS 12/15	10	10	7,5	1660	1450	860	650	800	800	93	145	133	2 1/2"	31	48	19	20	50	68
6SS 12/16	10	10	7,5	1690	1480	860	650	830	830	93	145	133	2 1/2"	31	48	20	21	51	69
6SS 12/17	-	12,5	9,2	-	1550	-	690	-	860	-	145	133	2 1/2"	-	50	-	22	-	72
6SS 12/18	-	12,5	9,2	-	1581	-	690	-	891	-	145	133	2 1/2"	-	50	-	23	-	73
6SS 12/19	-	12,5	9,2	-	1611	-	690	-	921	-	145	133	2 1/2"	-	50	-	23	-	73
6SS 12/20	-	12,5	9,2	-	1641	-	690	-	951	-	145	133	2 1/2"	-	50	-	24	-	74
6SS 12/21	-	15	11	-	1711	-	730	-	981	-	145	133	2 1/2"	-	56	-	25	-	81
6SS 12/22	-	15	11	-	1741	-	730	-	1011	-	145	133	2 1/2"	-	56	-	26	-	82
6SS 12/23	-	15	11	-	1772	-	730	-	1042	-	145	133	2 1/2"	-	56	-	27	-	83
6SS 12/24	-	15	11	-	1802	-	730	-	1072	-	145	133	2 1/2"	-	56	-	28	-	84



PUMP TYPE	MOTOR			m ³ /h	Total Dynamic Head (TDH)																	
	4" HP	6" HP	kW		0	7	8	9	10	11	12	13	14	15	16	17	18					
					l / sec	0,00	1,94	2,22	2,50	2,78	3,06	3,33	3,61	3,89	4,17	4,44	4,72	5,00				
				gpm	0	31	35	40	44	48	53	57	62	66	70	75	79					
6SS 12/05	4	-	3	55	49	48	47	45	42	39	36	32	28	24	19	15						
6SS 12/06	4	-	3	65	59	58	56	53	50	46	43	38	33	28	23	18						
6SS 12/07	5,5	5,5	4	76	69	67	65	62	59	54	50	45	39	33	27	21						
6SS 12/08	5,5	5,5	4	87	78	77	74	71	67	62	57	51	44	38	30	24						
6SS 12/09	5,5	5,5	4	98	88	86	84	80	76	69	64	58	50	42	34	27						
6SS 12/10	7,5	7,5	5,5	109	98	96	93	89	84	77	71	64	55	47	38	30						
6SS 12/11	7,5	7,5	5,5	120	108	106	102	98	92	85	78	70	61	52	42	33						
6SS 12/12	7,5	7,5	5,5	131	118	115	112	107	101	92	85	77	66	56	46	36						
6SS 12/13	10	10	7,5	142	127	125	121	116	109	100	92	83	72	61	49	39						
6SS 12/14	10	10	7,5	153	137	134	130	125	118	108	99	90	77	66	53	42						
6SS 12/15	10	10	7,5	164	147	144	140	134	126	116	107	96	83	71	57	45						
6SS 12/16	10	10	7,5	174	157	154	149	142	134	123	114	102	88	75	61	48						
6SS 12/17	-	12,5	9,2	185	167	163	158	151	143	131	121	109	94	80	65	51						
6SS 12/18	-	12,5	9,2	196	176	173	167	160	151	139	128	115	99	85	68	54						
6SS 12/19	-	12,5	9,2	207	186	182	177	169	160	146	135	122	105	89	72	57						
6SS 12/20	-	12,5	9,2	218	196	192	186	178	168	154	142	128	110	94	76	60						
6SS 12/21	-	15	11	229	206	202	195	187	176	162	149	134	116	99	80	63						
6SS 12/22	-	15	11	240	216	211	205	196	185	169	156	141	121	103	84	66						
6SS 12/23	-	15	11	251	225	221	214	205	193	177	163	147	127	108	87	69						
6SS 12/24	-	15	11	262	235	230	223	214	202	185	170	154	132	113	91	72						

Hydraulic characteristics of catalog don't include the loss of check-valve

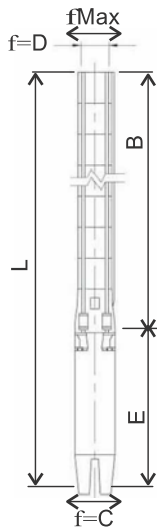


6SS12



FABRICATED STAINLESS STEEL PUMP

Operating range at 50 Hz: Q= 7m ³ /h - 18 m ³ /h		
Standard Outlet : 2 1/2" Inside Threaded 11 TPI (NPT : Optional)		
Impeller type: Mixed flow		
Rotation : CCW		
Connection : According to NEMA Standard		
Shaft Diameter : 19 mm Hexagon		
Minimum liquid level (NPSH) : 800 mm from bottom of suction grid		
Maximum pump (Wet end) diameter - (Including cable guard): 133 mm		
Liquid being pumped: Chemically and mechanically non aggressive.		
Maximum allowable solid quantity = 50 g/m ³		
Solid dimension: Max 2mm		
Construction and safety standards:		Date
TS 11146:1993		10 / 2012
TS EN 809:2000 98/37/EC		REV. 0
TS EN ISO 12100-1:2007		

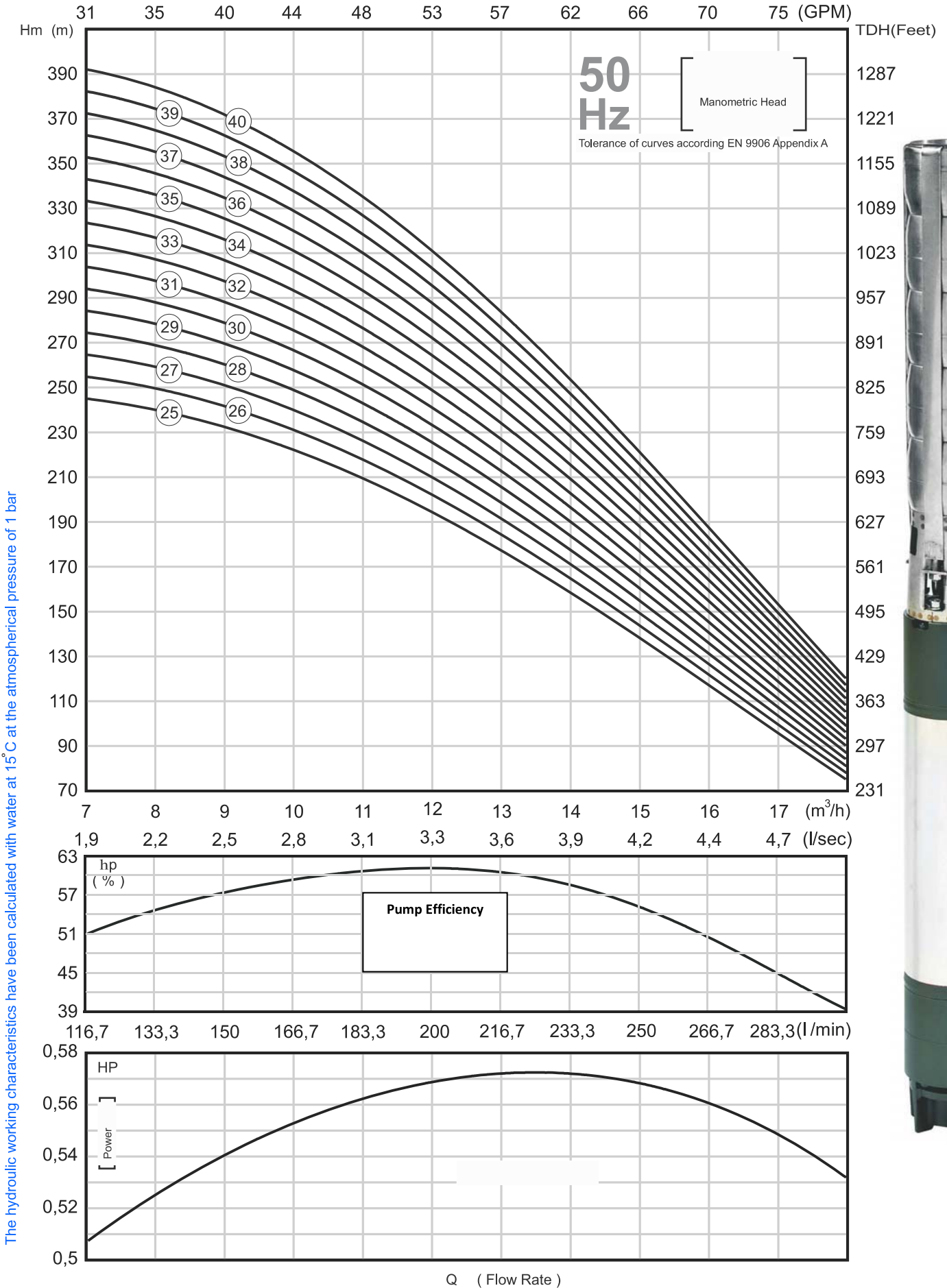


PUMP TYPE	MOTOR			DIMENSIONS (mm)								WEIGHT (kg)							
	4" HP	6" HP	kW	6"-4"	6"-6"	4"	6"	6"-4"	6"-6"	4"	6"	ø PUMP	ø D	MOTOR		PUMP		TOTAL	
				L	L	E	E	B	B	ø = C	ø = C			4"	6"	6"-4"	6"-6"	6"-4"	6"-6"
6SS 12/25	-	17,5	13	-	1882	-	780	-	1102	-	145	133	2 1/2"	-	60	-	29	-	89
6SS 12/26	-	17,5	13	-	1912	-	780	-	1132	-	145	133	2 1/2"	-	60	-	29	-	89
6SS 12/27	-	17,5	13	-	1942	-	780	-	1162	-	145	133	2 1/2"	-	60	-	30	-	90
6SS 12/28	-	17,5	13	-	1973	-	780	-	1193	-	145	133	2 1/2"	-	60	-	31	-	91
6SS 12/29	-	20	15	-	2053	-	830	-	1223	-	145	133	2 1/2"	-	66	-	32	-	98
6SS 12/30	-	20	15	-	2083	-	830	-	1253	-	145	133	2 1/2"	-	66	-	33	-	99
6SS 12/31	-	20	15	-	2113	-	830	-	1283	-	145	133	2 1/2"	-	66	-	34	-	100
6SS 12/32	-	20	15	-	2143	-	830	-	1313	-	145	133	2 1/2"	-	66	-	35	-	101
6SS 12/33	-	25	18,5	-	2224	-	880	-	1344	-	145	133	2 1/2"	-	72	-	35	-	107
6SS 12/34	-	25	18,5	-	2254	-	880	-	1374	-	145	133	2 1/2"	-	72	-	36	-	108
6SS 12/35	-	25	18,5	-	2284	-	880	-	1404	-	145	133	2 1/2"	-	72	-	37	-	109
6SS 12/36	-	25	18,5	-	2314	-	880	-	1434	-	145	133	2 1/2"	-	72	-	38	-	110
6SS 12/37	-	25	18,5	-	2344	-	880	-	1464	-	145	133	2 1/2"	-	72	-	39	-	111
6SS 12/38	-	25	18,5	-	2375	-	880	-	1495	-	145	133	2 1/2"	-	72	-	40	-	112
6SS 12/39	-	25	18,5	-	2405	-	880	-	1525	-	145	133	2 1/2"	-	72	-	41	-	113
6SS 12/40	-	25	18,5	-	2435	-	880	-	1555	-	145	133	2 1/2"	-	72	-	41	-	113



PUMP TYPE	MOTOR			m ³ /h	Total Dynamic Head (TDH)													
	4" HP	6" HP	kW		I / sn	0	7	8	9	10	11	12	13	14	15	16	17	18
					Gal / mn	0,00	1,94	2,22	2,50	2,78	3,06	3,33	3,61	3,89	4,17	4,44	4,72	5,00
6SS 12/25	-	18	13		273	245	240	233	223	210	193	178	160	138	118	95	75	
6SS 12/26	-	18	13		283	255	250	242	231	218	200	185	166	143	122	99	78	
6SS 12/27	-	18	13		294	265	259	251	240	227	208	192	173	149	127	103	81	
6SS 12/28	-	18	13		305	274	269	260	249	235	216	199	179	154	132	106	84	
6SS 12/29	-	20	15		316	284	278	270	258	244	223	206	186	160	136	110	87	
6SS 12/30	-	20	15		327	294	288	279	267	252	231	213	192	165	141	114	90	
6SS 12/31	-	20	15		338	304	298	288	276	260	239	220	198	171	146	118	93	
6SS 12/32	-	20	15		349	314	307	298	285	269	246	227	205	176	150	122	96	
6SS 12/33	-	25	19		360	323	317	307	294	277	254	234	211	182	155	125	99	
6SS 12/34	-	25	19		371	333	326	316	303	286	262	241	218	187	160	129	102	
6SS 12/35	-	25	19		382	343	336	326	312	294	270	249	224	193	165	133	105	
6SS 12/36	-	25	19		392	353	346	335	320	302	277	256	230	198	169	137	108	
6SS 12/37	-	25	18,5		403	363	355	344	329	311	285	263	237	204	174	141	111	
6SS 12/38	-	25	18,5		414	372	365	353	338	319	293	270	243	209	179	144	114	
6SS 12/39	-	25	18,5		425	382	374	363	347	328	300	277	250	215	183	148	117	
6SS 12/40	-	25	18,5		436	392	384	372	356	336	308	284	256	220	188	152	120	

Hydraulic characteristics of catalog don't include the loss of check-valve

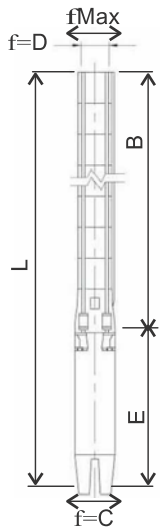


6SS15

FABRICATED STAINLESS STEEL PUMP



Operating range at 50 Hz: Q= 10 m ³ /h - 19 m ³ /h	
Standard Outlet : 2 1/2" Inside Threaded 11 TPI (NPT : Optional)	
Impeller type: Mixed flow	
Rotation : CCW	
Connection : According to NEMA Standard	
Shaft Diameter : 20 mm	
Minimum liquid level (NPSH) : 800 mm from bottom of suction grid	
Maximum pump (Wet end) diameter - (Including cable guard): 133 mm	
Liquid being pumped: Chemically and mechanically non aggressive.	
Maximum allowable solid quantity = 50 g/m ³	
Solid dimension: Max 2mm	
Construction and safety standards:	
TS 11146:1993	TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007	TS EN ISO 12100-2:2006
Date	10 / 2012
REV.	0

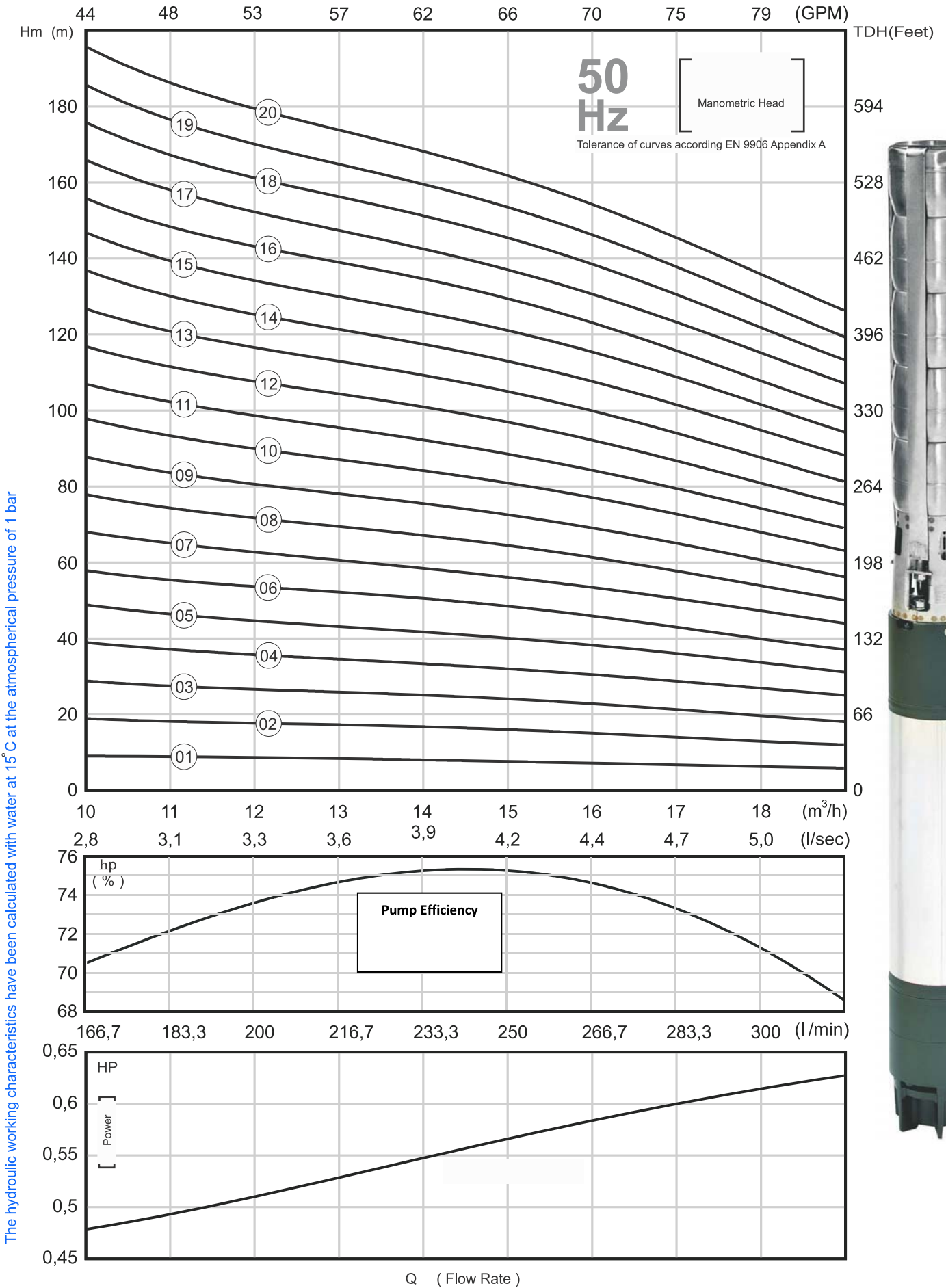


PUMP TYPE	MOTOR			DIMENSIONS (mm)										WEIGHT (kg)					
				6"-4"		6"-6"		4"		6"		6"-4"		6"-6"		4"		6"	
	4" HP	6" HP	kW	L	L	E	E	B	B	ø = C	ø = C	ø PUMP	ø D	4"	6"	6"-4"	6"-6"	6"-4"	6"-6"
6SS 15/01	0,75	-	0,55	715	-	385	-	330	-	93	-	133	2 1/2"	8	-	6	-	14	-
6SS 15/02	1,5	-	1,1	816	-	425	-	391	-	93	-	133	2 1/2"	10	-	8	-	18	-
6SS 15/03	2	-	1,5	883	-	432	-	451	-	93	-	133	2 1/2"	11	-	9	-	20	-
6SS 15/04	3	-	2,2	1004	-	492	-	512	-	93	-	133	2 1/2"	14	-	10	-	24	-
6SS 15/05	3	-	2,2	1064	-	492	-	572	-	93	-	133	2 1/2"	14	-	11	-	25	-
6SS 15/06	4	-	3	1214	-	581	-	633	-	93	-	133	2 1/2"	19	-	12	-	31	-
6SS 15/07	5,5	5,5	4	1314	1323	621	630	693	693	93	145	133	2 1/2"	21	46	14	15	35	61
6SS 15/08	5,5	5,5	4	1375	1384	621	630	754	754	93	145	133	2 1/2"	21	46	15	16	36	62
6SS 15/09	5,5	5,5	4	1435	1444	621	630	814	814	93	145	133	2 1/2"	21	46	16	17	37	63
6SS 15/10	7,5	7,5	5,5	1615	1505	740	630	875	875	93	145	133	2 1/2"	25	46	17	19	42	65
6SS 15/11	7,5	7,5	5,5	1675	1565	740	630	935	935	93	145	133	2 1/2"	25	46	19	20	44	66
6SS 15/12	7,5	7,5	5,5	1736	1626	740	630	996	996	93	145	133	2 1/2"	25	46	20	21	45	67
6SS 15/13	10	10	7,5	1916	1706	860	650	1056	1056	93	145	133	2 1/2"	31	48	21	22	52	70
6SS 15/14	10	10	7,5	1977	1767	860	650	1117	1117	93	145	133	2 1/2"	31	48	22	23	53	71
6SS 15/15	10	10	7,5	2037	1827	860	650	1177	1177	93	145	133	2 1/2"	31	48	24	25	55	73
6SS 15/16	10	10	7,5	2098	1888	860	650	1238	1238	93	145	133	2 1/2"	31	48	25	26	56	74
6SS 15/17	-	12,5	9,2	-	1988	-	690	-	1298	-	145	133	2 1/2"	-	50	-	27	-	77
6SS 15/18	-	12,5	9,2	-	2049	-	690	-	1359	-	145	133	2 1/2"	-	50	-	28	-	78
6SS 15/19	-	12,5	9,2	-	2109	-	690	-	1419	-	145	133	2 1/2"	-	50	-	29	-	79
6SS 15/20	-	12,5	9,2	-	2170	-	690	-	1480	-	145	133	2 1/2"	-	50	-	30	-	80



POMPA TIPI PUMP TYPE	MOTOR MOTEUR			m ³ /h	0	10	11	12	13	14	15	16	17	18	19
	4" HP	6" HP	kW		l / sec	2,78	3,06	3,33	3,61	3,89	4,17	4,44	4,72	5,00	5,28
					gpm	0	44	48	53	57	62	66	70	75	79
6SS 15/01	0,75	-	0,55	12	9	9	9	8	8	8	7	7	6	6	
6SS 15/02	1,5	-	1,1	24	19	18	18	17	17	16	15	14	13	12	
6SS 15/03	2	-	1,5	36	29	27	27	26	25	24	23	21	20	18	
6SS 15/04	3	-	2,2	48	39	37	36	34	34	32	30	29	27	25	
6SS 15/05	3	-	2,2	60	49	46	45	43	42	40	38	36	34	31	
6SS 15/06	4	-	3	72	58	55	54	52	51	48	46	43	40	37	
6SS 15/07	5,5	5,5	4	84	68	65	63	60	59	56	53	51	47	44	
6SS 15/08	5,5	5,5	4	96	78	74	72	69	68	64	61	58	54	50	
6SS 15/09	5,5	5,5	4	108	88	83	81	78	76	72	69	65	61	56	
6SS 15/10	7,5	7,5	5,5	120	98	93	90	87	85	80	77	73	68	63	
6SS 15/11	7,5	7,5	5,5	132	107	102	99	95	93	88	84	80	74	69	
6SS 15/12	7,5	7,5	5,5	144	117	111	108	104	102	96	92	87	81	75	
6SS 15/13	10	10	7,5	156	127	120	117	113	110	104	100	94	88	81	
6SS 15/14	10	10	7,5	168	137	130	125	121	119	112	107	102	95	88	
6SS 15/15	10	10	7,5	180	147	139	134	130	127	120	115	109	102	94	
6SS 15/16	10	10	7,5	192	156	148	143	139	136	128	123	116	108	100	
6SS 15/17	-	12,5	9,2	204	166	158	152	147	144	136	130	124	115	107	
6SS 15/18	-	12,5	9,2	216	176	167	161	156	153	144	138	131	122	113	
6SS 15/19	-	12,5	9,2	228	186	176	170	165	161	152	146	138	129	119	
6SS 15/20	-	12,5	9,2	240	196	186	179	174	170	160	154	146	136	126	

Hydraulic characteristics of catalog don't include the loss of check-valve

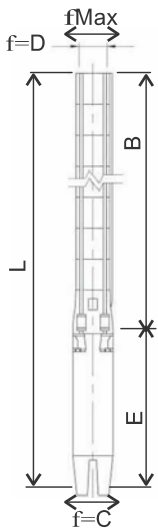


6SS15

FABRICATED STAINLESS STEEL PUMP



Operating range at 50 Hz: Q= 10 m ³ /h - 19 m ³ /h	
Standard Outlet : 2 1/2" Inside Threaded 11 TPI (NPT : Optional)	
Impeller type: Mixed flow	
Rotation : CCW	
Connection : According to NEMA Standard	
Shaft Diameter : 20 mm	
Minimum liquid level (NPSH) : 800 mm from bottom of suction grid	
Maximum pump (Wet end) diameter - (Including cable guard): 133 mm	
Liquid being pumped: Chemically and mechanically non aggressive.	
Maximum allowable solid quantity = 50 g/m ³	
Solid dimension: Max 2mm	
Construction and safety standards:	
TS 11146:1993	TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007	TS EN ISO 12100-2:2006
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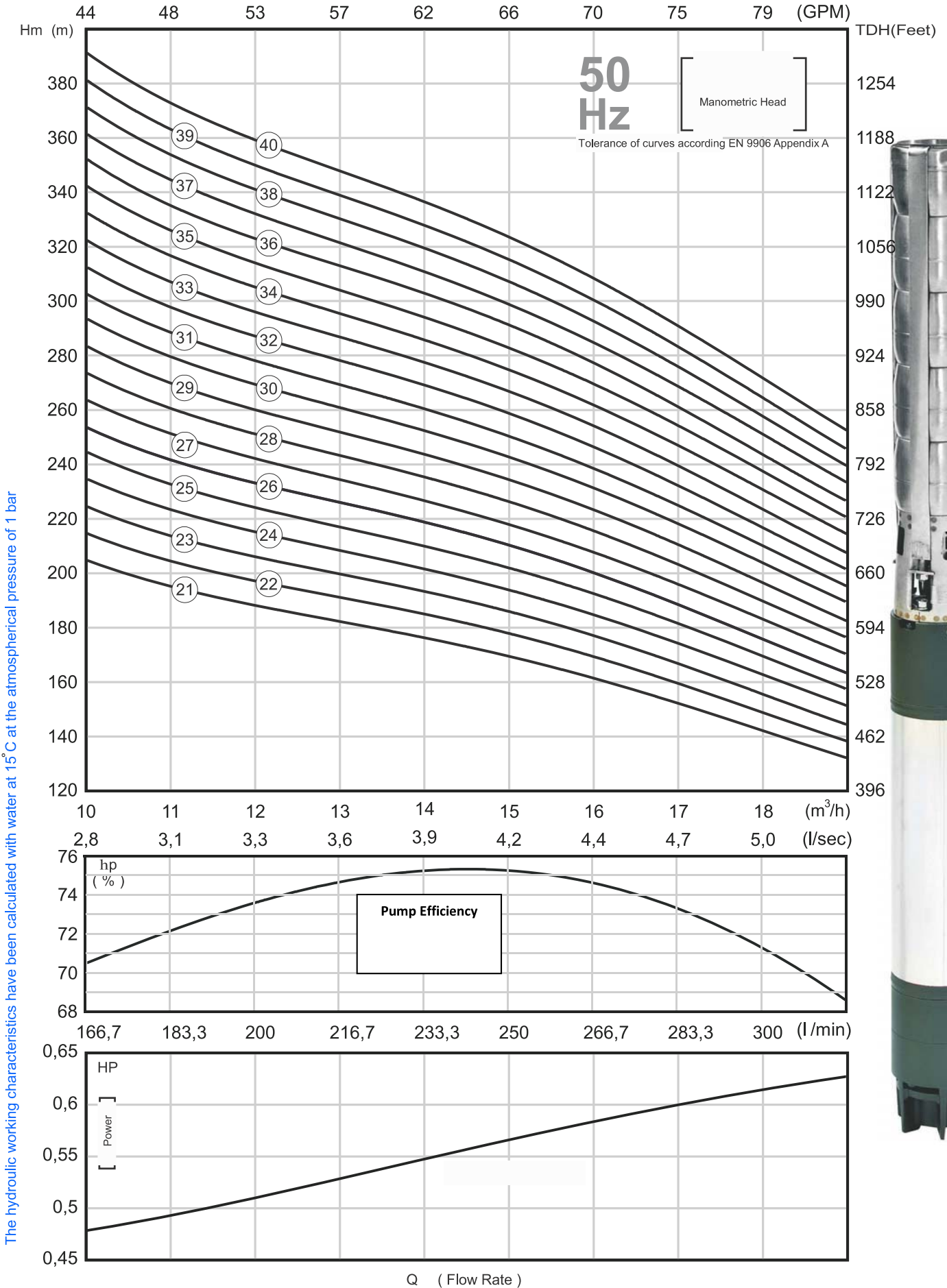


PUMP TYPE	MOTOR			DIMENSIONS (mm)								WEIGHT (kg)							
	4" HP	6" HP	kW	6"-4"	6"-6"	4"	6"	6"-4"	6"-6"	4"	6"	ø PUMP	ø D	MOTOR		PUMP		TOTAL	
				L	L	E	E	B	B	ø = C	ø = C			4"	6"	6"-4"	6"-6"	6"-4"	6"-6"
6SS 15/21	-	15	11	-	2270	-	730	-	1540	-	145	133	2 1/2"	-	56	-	32	-	88
6SS 15/22	-	15	11	-	2347	-	730	-	1617	-	145	133	2 1/2"	-	56	-	34	-	90
6SS 15/23	-	15	11	-	2407	-	730	-	1677	-	145	133	2 1/2"	-	56	-	35	-	91
6SS 15/24	-	15	11	-	2468	-	730	-	1738	-	145	133	2 1/2"	-	56	-	36	-	92
6SS 15/25	-	15	11	-	2528	-	730	-	1798	-	145	133	2 1/2"	-	56	-	37	-	93
6SS 15/26	-	17,5	13	-	2639	-	780	-	1859	-	145	133	2 1/2"	-	60	-	39	-	99
6SS 15/27	-	17,5	13	-	2699	-	780	-	1919	-	145	133	2 1/2"	-	60	-	40	-	100
6SS 15/28	-	17,5	13	-	2760	-	780	-	1980	-	145	133	2 1/2"	-	60	-	41	-	101
6SS 15/29	-	17,5	13	-	2820	-	780	-	2040	-	145	133	2 1/2"	-	60	-	42	-	102
6SS 15/30	-	20	15	-	2931	-	830	-	2101	-	145	133	2 1/2"	-	66	-	43	-	109
6SS 15/31	-	20	15	-	2991	-	830	-	2161	-	145	133	2 1/2"	-	66	-	45	-	111
6SS 15/32	-	20	15	-	3052	-	830	-	2222	-	145	133	2 1/2"	-	66	-	46	-	112
6SS 15/33	-	20	15	-	3112	-	830	-	2282	-	145	133	2 1/2"	-	66	-	47	-	113
6SS 15/34	-	25	18,5	-	3223	-	880	-	2343	-	145	133	2 1/2"	-	72	-	48	-	120
6SS 15/35	-	25	18,5	-	3283	-	880	-	2403	-	145	133	2 1/2"	-	72	-	49	-	121
6SS 15/36	-	25	18,5	-	3344	-	880	-	2464	-	145	133	2 1/2"	-	72	-	51	-	123
6SS 15/37	-	25	18,5	-	3404	-	880	-	2524	-	145	133	2 1/2"	-	72	-	52	-	124
6SS 15/38	-	25	18,5	-	3465	-	880	-	2585	-	145	133	2 1/2"	-	72	-	53	-	125
6SS 15/39	-	25	18,5	-	3525	-	880	-	2645	-	145	133	2 1/2"	-	72	-	54	-	126
6SS 15/40	-	25	18,5	-	3586	-	880	-	2706	-	145	133	2 1/2"	-	72	-	55	-	127



POMPA TIPI PUMP TYPE	MOTOR MOTEUR			m ³ /h	0	10	11	12	13	14	15	16	17	18	19
	4" HP	6" HP	kW	l / sec	0,00	2,78	3,06	3,33	3,61	3,89	4,17	4,44	4,72	5,00	5,28
				gpm	0	44	48	53	57	62	66	70	75	79	84
6SS 15/21	-	15	11,03	Total Dynamic Head (TDH)	252	205	195	188	182	178	168	161	153	142	132
6SS 15/22	-	15	11,0		264	215	204	197	191	187	176	169	160	149	138
6SS 15/23	-	15	11,0		276	225	213	206	200	195	184	177	167	156	144
6SS 15/24	-	15	11,0		288	235	223	215	208	204	192	184	175	163	151
6SS 15/25	-	15	11,0		300	245	232	224	217	212	200	192	182	170	157
6SS 15/26	-	17,5	13		312	254	241	233	226	221	208	200	189	176	163
6SS 15/27	-	17,5	13		324	264	251	242	234	229	216	207	197	183	170
6SS 15/28	-	17,5	13		336	274	260	251	243	238	224	215	204	190	176
6SS 15/29	-	17,5	13		348	284	269	260	252	246	232	223	211	197	182
6SS 15/30	-	20	15,0		360	294	279	269	261	255	240	231	219	204	189
6SS 15/31	-	20	15,0		372	303	288	278	269	263	248	238	226	210	195
6SS 15/32	-	20	15,0		384	313	297	287	278	272	256	246	233	217	201
6SS 15/33	-	20	15,0		396	323	306	296	287	280	264	254	240	224	207
6SS 15/34	-	25	18,5		408	333	316	305	295	289	272	261	248	231	214
6SS 15/35	-	25	18,5		420	343	325	314	304	297	280	269	255	238	220
6SS 15/36	-	25	18,5		432	353	334	323	313	306	288	277	262	244	226
6SS 15/37	-	25	18,5	444	362	344	332	321	314	296	284	270	251	233	
6SS 15/38	-	25	18,5	456	372	353	341	330	323	304	292	277	258	239	
6SS 15/39	-	25	18,5	468	382	362	350	339	331	312	300	284	265	245	
6SS 15/40	-	25	18,5	480	392	372	359	348	340	320	308	292	272	252	

Hydraulic characteristics of catalog don't include the loss of check-valve

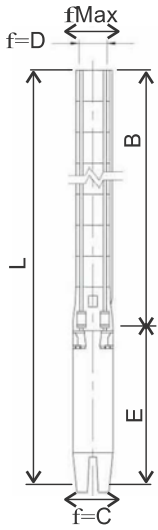


6SS30



FABRICATED STAINLESS STEEL PUMP

Operating range at 50 Hz: Q= 16 m ³ /h - 38 m ³ /h		
Standard Outlet : 3" Inside Threaded 11 TPI (NPT : Optional)		
Impeller type: Mixed flow		
Rotation : CCW		
Connection : According to NEMA Standard		
Shaft Diameter : 22 mm		
Minimum liquid level (NPSH) : 800 mm from bottom of suction grid		
Maximum pump (Wet end) diameter - (Including cable guard): 133 mm		
Liquid being pumped: Chemically and mechanically non aggressive.		
Maximum allowable solid quantity = 50 g/m ³		
Solid dimension: Max 2mm		
Construction and safety standards:		Date
TS 11146:1993	TS EN 809:2000 98/37/EC	10 / 2012
TS EN ISO 12100-1:2007	TS EN ISO 12100-2:2006	REV. 0

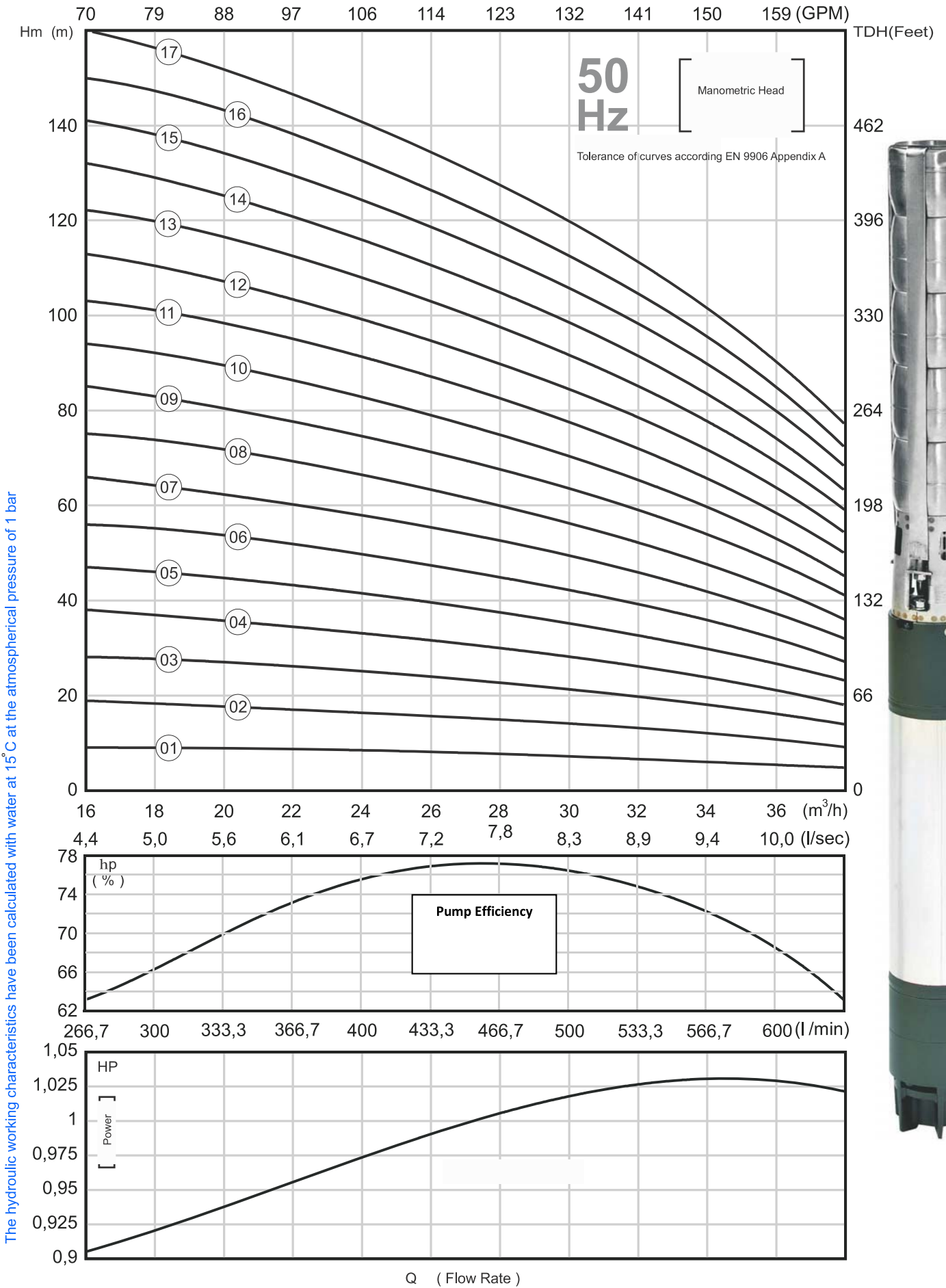


POMPA TIPI PUMP TYPE	MOTOR MOTEUR				ÖLÇÜLER / DIMENSIONS (mm)													AĞIRLIK / WEIGHT (kg)									
	4" HP	6" HP	8" HP	kW	6"-4"	6"-6"	6"-8"	4"	6"	8"	6"-4"	6"-6"	6"-8"	4"	6"	8"	ø PUMP	ø D	MOTOR			POMPA PUMP			TOPLAM TOTAL		
					L	L	L	E	E	E	B	B	B	ø C	ø C	ø C			4"	6"	8"	6"-4"	6"-6"	6"-8"	6"-4"	6"-6"	6"-8"
SS 30/01	1	-	-	0,75	769	-	-	405	-	-	364	-	-	93	-	-	133	3"	9	-	-	7	-	-	16	-	-
SS 30/02	2	-	-	1,5	892	-	-	432	-	-	460	-	-	93	-	-	133	3"	11	-	-	8	-	-	19	-	-
SS 30/03	3	-	-	2,2	1048	-	-	492	-	-	556	-	-	93	-	-	133	3"	14	-	-	10	-	-	24	-	-
SS 30/04	4	-	-	3	1233	-	-	581	-	-	652	-	-	93	-	-	133	3"	19	-	-	12	-	-	31	-	-
SS 30/05	6	5,5	-	4	1369	1378	-	621	630	-	748	748	-	93	145	-	133	3"	21	46	-	14	16	-	35	62	-
SS 30/06	8	7,5	-	5,5	1584	1474	-	740	630	-	844	844	-	93	145	-	133	3"	25	46	-	16	18	-	41	64	-
SS 30/07	8	7,5	-	5,5	1680	1570	-	740	630	-	940	940	-	93	145	-	133	3"	25	46	-	17	19	-	42	65	-
SS 30/08	10	10	-	7,5	1896	1686	-	860	650	-	1036	1036	-	93	145	-	133	3"	31	48	-	19	21	-	50	69	-
SS 30/09	10	10	-	7,5	1992	1782	-	860	650	-	1132	1132	-	93	145	-	133	3"	31	48	-	21	22	-	52	70	-
SS 30/10	10	10	-	7,5	2088	1878	-	860	650	-	1228	1228	-	93	145	-	133	3"	31	48	-	23	24	-	54	72	-
SS 30/11	-	12,5	-	9,2	-	2014	-	-	690	-	-	1324	-	-	145	-	133	3"	-	50	-	-	25	-	-	75	-
SS 30/12	-	12,5	-	9,2	-	2110	-	-	690	-	-	1420	-	-	145	-	133	3"	-	50	-	-	27	-	-	77	-
SS 30/13	-	15	-	11	-	2246	-	-	730	-	-	1516	-	-	145	-	133	3"	-	56	-	-	28	-	-	84	-
SS 30/14	-	15	-	11	-	2342	-	-	730	-	-	1612	-	-	145	-	133	3"	-	56	-	-	30	-	-	86	-
SS 30/15	-	15	-	11	-	2438	-	-	730	-	-	1708	-	-	145	-	133	3"	-	56	-	-	31	-	-	87	-
SS 30/16	-	17,5	-	13	-	2584	-	-	780	-	-	1804	-	-	145	-	133	3"	-	60	-	-	33	-	-	93	-
SS 30/17	-	17,5	-	13	-	2680	-	-	780	-	-	1900	-	-	145	-	133	3"	-	60	-	-	34	-	-	94	-



POMPA TIPI PUMP TYPE	MOTOR MOTEUR				m ³ /h	0	16	18	20	22	24	26	28	30	32	34	36	38	
	4" HP	6" HP	8" HP	kW		l / sec	0,00	4,44	5,00	5,56	6,11	6,67	7,22	7,78	8,33	8,89	9,44	10,00	10,56
						gpm	0	70	79	88	97	106	114	123	132	141	150	159	167
SS 30/01	1	-	-	0,75	Basma Yüksekliği (Hm) Total Dynamic Head (TDH)	10	9	9	9	9	8	8	8	7	7	6	5	5	
SS 30/02	2	-	-	1,5		19	19	18	18	17	16	16	15	14	13	12	11	9	
SS 30/03	3	-	-	2,2		29	28	28	27	26	25	24	23	21	20	18	16	14	
SS 30/04	4	-	-	3		39	38	37	36	34	33	32	30	28	26	24	21	18	
SS 30/05	6	5,5	-	4		49	47	46	45	43	41	40	38	35	32	30	27	23	
SS 30/06	8	7,5	-	5,5		59	56	55	54	52	49	48	45	42	39	36	32	27	
SS 30/07	8	7,5	-	5,5		68	66	64	63	60	57	56	53	49	46	42	37	32	
SS 30/08	10	10	-	7,5		78	75	74	72	69	66	64	60	56	52	48	42	36	
SS 30/09	10	10	-	7,5		88	85	83	81	77	74	72	68	63	59	54	48	41	
SS 30/10	10	10	-	7,5		98	94	92	90	86	82	80	75	70	65	60	53	45	
SS 30/11	-	12,5	-	9,2		108	103	101	99	95	90	88	83	77	72	66	58	50	
SS 30/12	-	12,5	-	9,2		117	113	110	108	103	98	96	90	84	78	72	64	54	
SS 30/13	-	15	-	11		127	122	120	117	112	107	104	98	91	85	78	69	59	
SS 30/14	-	15	-	11		137	132	129	126	120	115	112	105	98	91	84	74	63	
SS 30/15	-	15	-	11		147	141	138	135	129	123	120	113	105	98	90	80	68	
SS 30/16	-	17,5	-	13		157	150	147	144	138	131	128	120	112	104	96	85	72	
SS 30/17	-	17,5	-	13		166	160	156	153	146	139	136	128	119	111	102	90	77	

Hydraulic characteristics of catalog don't include the loss of check-valve

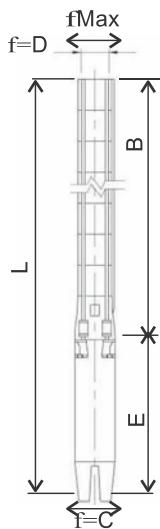


6SS30



FABRICATED STAINLESS STEEL PUMP

Operating range at 50 Hz: Q= 16 m ³ /h - 38 m ³ /h	
Standard Outlet : 3" Inside Threaded 11 TPI (NPT : Optional)	
Impeller type: Mixed flow	
Rotation : CCW	
Connection : According to NEMA Standard	
Shaft Diameter : 22 mm	
Minimum liquid level (NPSH) : 800 mm from bottom of suction grid	
Maximum pump (Wet end) diameter - (Including cable guard): 133 mm	
Liquid being pumped: Chemically and mechanically non aggressive.	
Maximum allowable solid quantity = 50 g/m ³	
Solid dimension: Max 2mm	
Construction and safety standards:	
TS 11146:1993	TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007	TS EN ISO 12100-2:2006
Date	10 / 2012
REV.	0

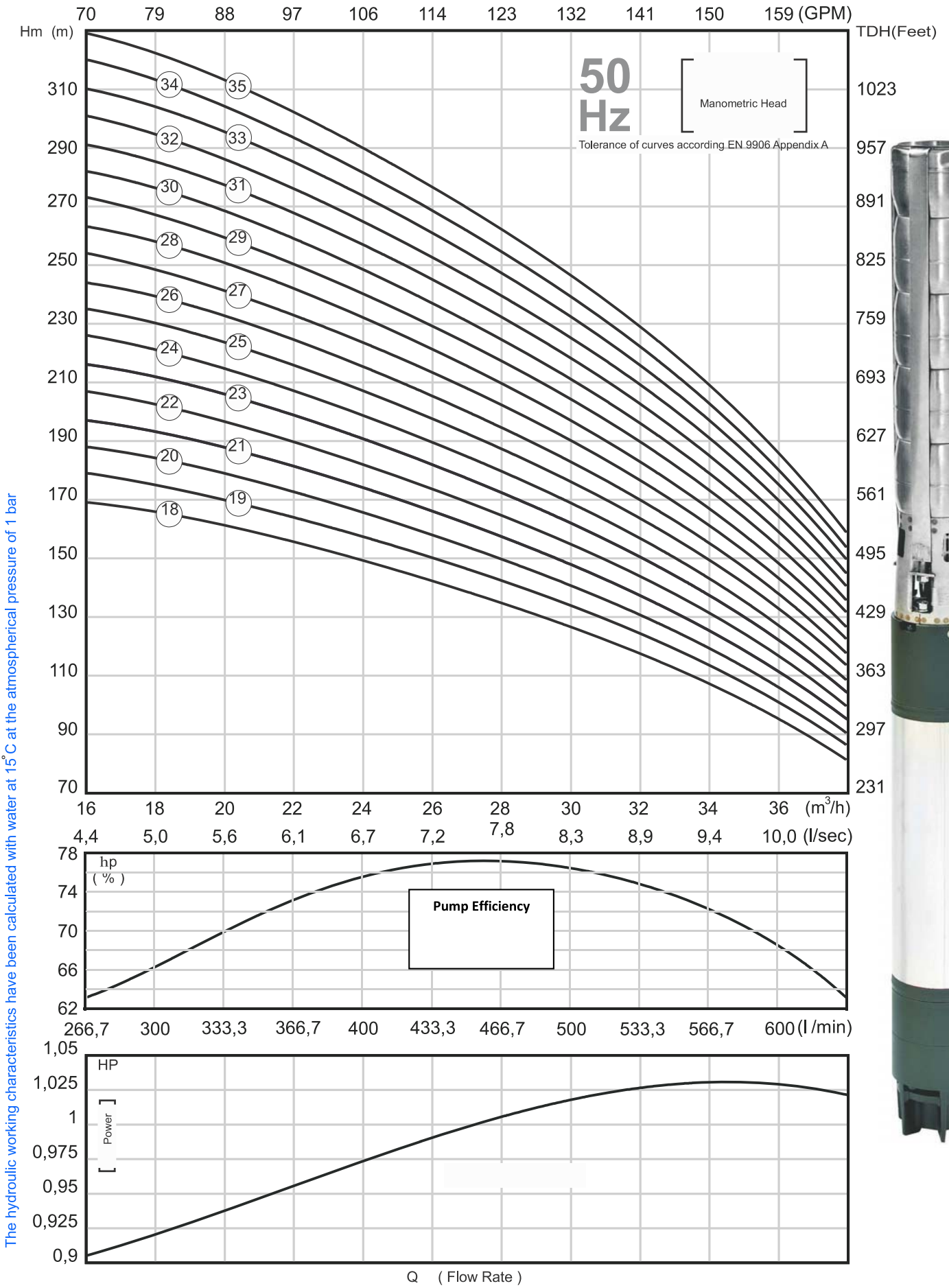


PUMP TYPE	MOTOR				DIMENSIONS (mm)													WEIGHT (kg)									
	4" HP	6" HP	8" HP	kW	6"-4"	6"-6"	6"-8"	4"	6"	8"	6"-4"	6"-6"	6"-8"	4"	6"	8"	ø PUMP	ø D	MOTOR			PUMP			TOTAL		
					L	L	L	E	E	E	B	B	B	ø C	ø C	ø C			4"	6"	8"	6"-4"	6"-6"	6"-8"	6"-4"	6"-6"	6"-8"
6SS 30/18	-	20	-	15	-	2826	-	-	830	-	-	1996	-	-	145	-	133	3"	-	66	-	-	36	-	-	102	-
6SS 30/19	-	20	-	15	-	2922	-	-	830	-	-	2092	-	-	145	-	133	3"	-	66	-	-	37	-	-	103	-
6SS 30/20	-	20	-	15	-	3018	-	-	830	-	-	2188	-	-	145	-	133	3"	-	66	-	-	39	-	-	105	-
6SS 30/21	-	25	-	18,5	-	3180	-	-	880	-	-	2300	-	-	145	-	133	3"	-	72	-	-	41	-	-	113	-
6SS 30/22	-	25	-	18,5	-	3276	-	-	880	-	-	2396	-	-	145	-	133	3"	-	72	-	-	42	-	-	114	-
6SS 30/23	-	25	-	18,5	-	3372	-	-	880	-	-	2492	-	-	145	-	133	3"	-	72	-	-	44	-	-	116	-
6SS 30/24	-	25	-	18,5	-	3468	-	-	880	-	-	2588	-	-	145	-	133	3"	-	72	-	-	45	-	-	117	-
6SS 30/25	-	25	-	18,5	-	3564	-	-	880	-	-	2684	-	-	145	-	133	3"	-	72	-	-	47	-	-	119	-
6SS 30/26	-	30	30	22	-	3760	3739	-	980	930	-	2780	2809	-	145	195	133	3"	-	82	121	-	48	51	-	130	172
6SS 30/27	-	30	30	22	-	3856	3835	-	980	930	-	2876	2905	-	145	195	133	3"	-	82	121	-	50	53	-	132	174
6SS 30/28	-	30	30	22	-	3952	3931	-	980	930	-	2972	3001	-	145	195	133	3"	-	82	121	-	51	54	-	133	175
6SS 30/29	-	30	30	22	-	4048	4027	-	980	930	-	3068	3097	-	145	195	133	3"	-	82	121	-	53	56	-	135	177
6SS 30/30	-	30	30	22	-	4144	4123	-	980	930	-	3164	3193	-	145	195	133	3"	-	82	121	-	54	57	-	136	178
6SS 30/31	-	35	35	26	-	4290	4329	-	1030	1040	-	3260	3289	-	145	195	133	3"	-	88	140	-	56	59	-	144	199
6SS 30/32	-	35	35	26	-	4386	4425	-	1030	1040	-	3356	3385	-	145	195	133	3"	-	88	140	-	57	60	-	145	200
6SS 30/33	-	35	35	26	-	4482	4521	-	1030	1040	-	3452	3481	-	145	195	133	3"	-	88	140	-	59	62	-	147	202
6SS 30/34	-	35	35	26	-	4578	4617	-	1030	1040	-	3548	3577	-	145	195	133	3"	-	88	140	-	60	63	-	148	203
6SS 30/35	-	35	35	26	-	4674	4713	-	1030	1040	-	3644	3673	-	145	195	133	3"	-	88	140	-	62	65	-	150	205



PUMP TYPE	MOTOR				m ³ /h	0	16	18	20	22	24	26	28	30	32	34	36	38	
	4" HP	6" HP	8" HP	kW		I / sec	0,00	4,44	5,00	5,56	6,11	6,67	7,22	7,78	8,33	8,89	9,44	10,00	10,56
						gpm	0	70	79	88	97	106	114	123	132	141	150	159	167
6SS 30/18	-	20	-	15	Total Dynamic Head (TDH)	173	169	166	162	155	148	144	135	126	117	108	95	81	
6SS 30/19	-	20	-	15		182	179	175	171	163	156	152	143	133	124	114	101	86	
6SS 30/20	-	20	-	15		191	188	184	180	172	164	160	150	140	130	120	106	90	
6SS 30/21	-	25	-	18,5		200	197	193	189	181	172	168	158	147	137	126	111	95	
6SS 30/22	-	25	-	18,5		210	207	202	198	189	180	176	165	154	143	132	117	99	
6SS 30/23	-	25	-	18,5		218	216	212	207	198	189	184	173	161	150	138	122	104	
6SS 30/24	-	25	-	18,5		228	226	221	216	206	197	192	180	168	156	144	127	108	
6SS 30/25	-	25	-	18,5		236	235	230	225	215	205	200	188	175	163	150	133	113	
6SS 30/26	-	30	30	22		246	244	239	234	224	213	208	195	182	169	156	138	117	
6SS 30/27	-	30	30	22		254	254	248	243	232	221	216	203	189	176	162	143	122	
6SS 30/28	-	30	30	22		264	263	258	252	241	230	224	210	196	182	168	148	126	
6SS 30/29	-	30	30	22		273	273	267	261	249	238	232	218	203	189	174	154	131	
6SS 30/30	-	30	30	22		284	282	276	270	258	246	240	225	210	195	180	159	135	
6SS 30/31	-	35	35	26		294	291	285	279	267	254	248	233	217	202	186	164	140	
6SS 30/32	-	35	35	26		303	301	294	288	275	262	256	240	224	208	192	170	144	
6SS 30/33	-	35	35	26		313	310	304	297	284	271	264	248	231	215	198	175	149	
6SS 30/34	-	35	35	26		323	320	313	306	292	279	272	255	238	221	204	180	153	
6SS 30/35	-	35	35	26	333	329	322	315	301	287	280	263	245	228	210	186	158		

Hydraulic characteristics of catalog don't include the loss of check-valve

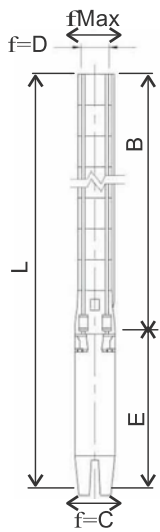


6SS42

FABRICATED STAINLESS STEEL PUMP



Operating range at 50 Hz: Q= 36 m ³ /h - 58 m ³ /h	
Standard Outlet : 3" Inside Threaded 11 TPI (NPT : Optional)	
Impeller type: Mixed flow	
Rotation : CCW	
Connection : According to NEMA Standard	
Shaft Diameter : 22 mm	
Minimum liquid level (NPSH) : 800 mm from bottom of suction grid	
Maximum pump (Wet end) diameter - (Including cable guard): 149 mm	
Liquid being pumped: Chemically and mechanically non aggressive.	
Maximum allowable solid quantity = 50 g/m ³	
Solid dimension: Max 2mm	
Construction and safety standards:	
TS 11146:1993	TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007	TS EN ISO 12100-2:2006
Date	10 / 2012
REV.	0

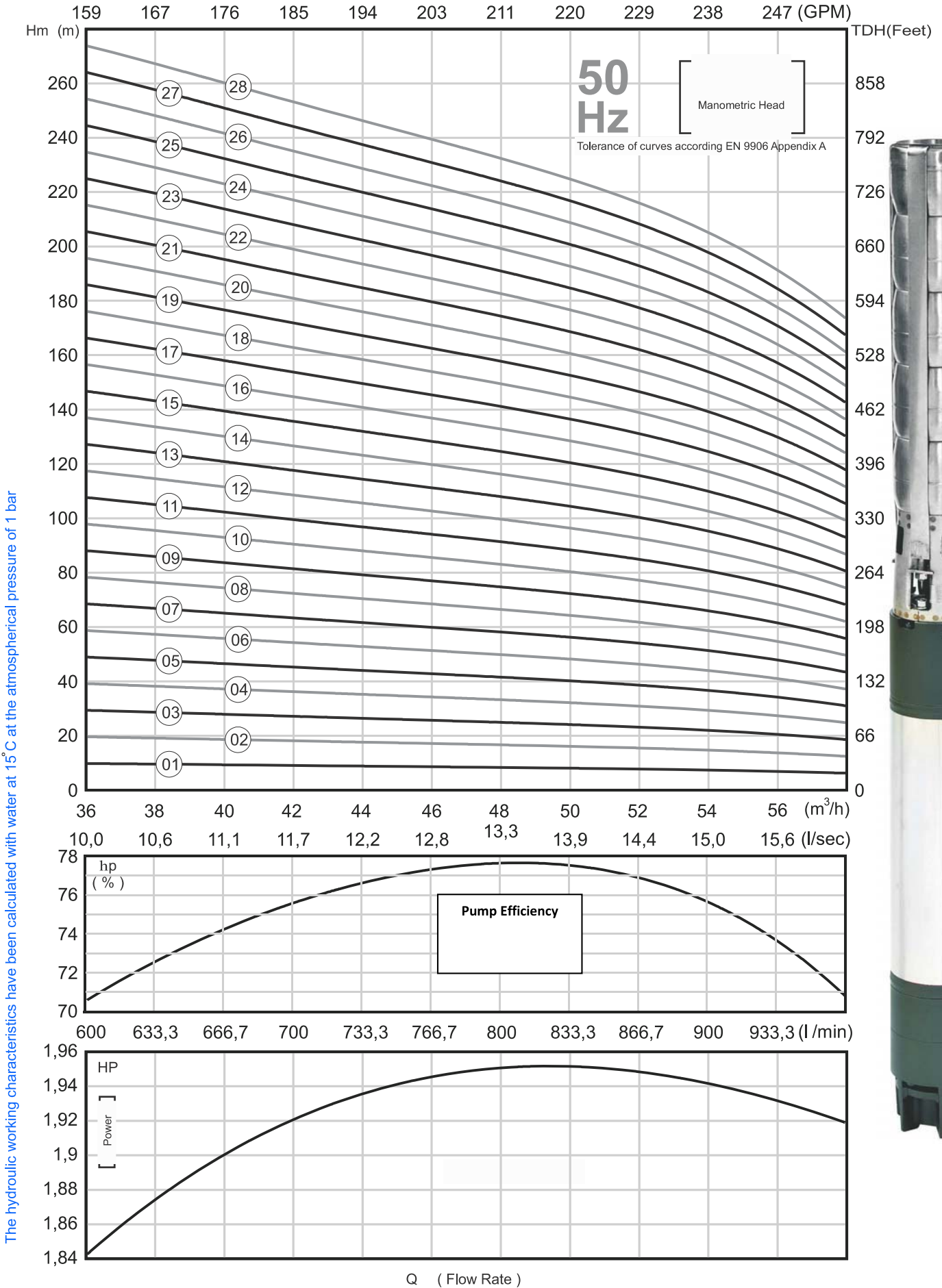


PUMP TYPE	MOTOR				DIMENSIONS (mm)												WEIGHT (kg)										
	4" HP	6" HP	8" HP	kW	6"-4"		6"-6"		6"-8"		4"		6"		8"		ø PUMP	ø D	MOTOR			PUMP			TOTAL		
					L	L	L	E	E	E	B	B	B	ø = C	ø = C	ø = C			4"	6"	8"	6"-4"	6"-6"	6"-8"	6"-4"	6"-6"	6"-8"
6SS 42/01	2	-	-	1,5	817	-	-	432	-	-	385	-	-	93	-	-	145	3"	11	-	-	7	-	-	18	-	-
6SS 42/02	4	-	-	3	1079	-	-	581	-	-	498	-	-	93	-	-	145	3"	19	-	-	9	-	-	28	-	-
6SS 42/03	7,5	7,5	-	5,5	1351	1241	-	740	630	-	611	611	-	93	145	-	145	3"	25	46	-	11	12	-	36	58	-
6SS 42/04	10	10	-	7,5	1584	1374	-	860	650	-	724	724	-	93	145	-	145	3"	31	48	-	14	14	-	45	62	-
6SS 42/05	10	10	-	7,5	1697	1487	-	860	650	-	837	837	-	93	145	-	145	3"	31	48	-	16	16	-	47	64	-
6SS 42/06	-	12,5	-	9	-	1640	-	-	690	-	-	950	-	-	145	-	145	3"	-	50	-	-	18	-	-	68	-
6SS 42/07	-	15	-	11	-	1793	-	-	730	-	-	1063	-	-	145	-	145	3"	-	56	-	-	20	-	-	76	-
6SS 42/08	-	17,5	-	13	-	1956	-	-	780	-	-	1176	-	-	145	-	145	3"	-	60	-	-	22	-	-	82	-
6SS 42/09	-	20	-	15	-	2119	-	-	830	-	-	1289	-	-	145	-	145	3"	-	66	-	-	24	-	-	90	-
6SS 42/10	-	20	-	15	-	2232	-	-	830	-	-	1402	-	-	145	-	145	3"	-	66	-	-	26	-	-	92	-
6SS 42/11	-	25	-	18,5	-	2395	-	-	880	-	-	1515	-	-	145	-	145	3"	-	72	-	-	29	-	-	101	-
6SS 42/12	-	25	-	18,5	-	2508	-	-	880	-	-	1628	-	-	145	-	145	3"	-	72	-	-	31	-	-	103	-
6SS 42/13	-	30	30	22	-	2721	2700	-	980	930	-	1741	1770	-	145	195	145	3"	-	82	121	-	33	36	-	115	157
6SS 42/14	-	30	30	22	-	2834	2813	-	980	930	-	1854	1883	-	145	195	145	3"	-	82	121	-	35	38	-	117	159
6SS 42/15	-	30	30	22	-	2947	2926	-	980	930	-	1967	1996	-	145	195	145	3"	-	82	121	-	37	40	-	119	161
6SS 42/16	-	35	35	26	-	3110	3149	-	1030	1040	-	2080	2109	-	145	195	145	3"	-	88	140	-	39	42	-	127	182
6SS 42/17	-	35	35	26	-	3223	3262	-	1030	1040	-	2193	2222	-	145	195	145	3"	-	88	140	-	41	44	-	129	184
6SS 42/18	-	40	40	30	-	3416	3375	-	1110	1040	-	2306	2335	-	145	195	145	3"	-	98	140	-	43	46	-	141	186
6SS 42/19	-	40	40	30	-	3529	3488	-	1110	1040	-	2419	2448	-	145	195	145	3"	-	98	140	-	45	49	-	143	189
6SS 42/20	-	40	40	30	-	3658	3617	-	1110	1040	-	2548	2577	-	145	195	145	3"	-	98	140	-	48	51	-	146	191
6SS 42/21	-	50	50	37	-	3851	3760	-	1190	1070	-	2661	2690	-	145	195	145	3"	-	106	146	-	50	53	-	156	199
6SS 42/22	-	50	50	37	-	3964	3873	-	1190	1070	-	2774	2803	-	145	195	145	3"	-	106	146	-	53	56	-	159	202
6SS 42/23	-	50	50	37	-	4077	3986	-	1190	1070	-	2887	2916	-	145	195	145	3"	-	106	146	-	55	58	-	161	204
6SS 42/24	-	50	50	37	-	4190	4099	-	1190	1070	-	3000	3029	-	145	195	145	3"	-	106	146	-	57	60	-	163	206
6SS 42/25	-	50	50	37	-	4303	4212	-	1190	1070	-	3113	3142	-	145	195	145	3"	-	106	146	-	59	62	-	165	208
6SS 42/26	-	60	60	44	-	4496	4385	-	1270	1130	-	3226	3255	-	145	195	145	3"	-	116	158	-	61	64	-	177	222
6SS 42/27	-	60	60	44	-	4609	4498	-	1270	1130	-	3339	3368	-	145	195	145	3"	-	116	158	-	63	66	-	179	224
6SS 42/28	-	60	60	44	-	4722	4611	-	1270	1130	-	3452	3481	-	145	195	145	3"	-	116	158	-	65	68	-	181	226



PUMP TYPE	MOTOR				m ³ /h	0	36	38	40	42	44	46	48	50	52	54	56	58	
	4" HP	6" HP	8" HP	kW		I / sec	0,00	10,00	10,56	11,11	11,67	12,22	12,78	13,33	13,89	14,44	15,00	15,56	16,11
						gpm	0	159	167	176	185	194	203	211	220	229	238	247	255
6SS 42/01	2	-	-	1,5	Total Dynamic Head (TDH)	13	10	10	9	9	9	8	8	8	7	7	6		
6SS 42/02	4	-	-	3		26	20	19	19	18	18	17	17	16	16	15	14	12	
6SS 42/03	7,5	7,5	-	5,5		39	29	29	28	27	26	26	25	24	23	22	20	19	
6SS 42/04	10	10	-	7,5		52	39	38	37	36	35	34	33	32	31	29	27	25	
6SS 42/05	10	10	-	7,5		65	49	48	47	46	44	43	42	40	39	37	34	31	
6SS 42/06	-	12,5	-	9		78	59	57	56	55	53	51	50	48	47	44	41	37	
6SS 42/07	-	15	-	11		91	69	67	65	64	62	60	58	56	55	51	48	43	
6SS 42/08	-	17,5	-	13		104	78	76	74	73	70	68	66	64	62	58	54	50	
6SS 42/09	-	20	-	15		117	88	86	84	82	79	77	75	72	70	66	61	56	
6SS 42/10	-	20	-	15		130	98	95	93	91	88	85	83	80	78	73	68	62	
6SS 42/11	-	25	-	18,5		143	108	105	102	100	97	94	91	88	86	80	75	68	
6SS 42/12	-	25	-	18,5		156	118	114	112	109	106	102	100	96	94	88	82	74	
6SS 42/13	-	30	30	22		169	127	124	121	118	114	111	108	104	101	95	88	81	
6SS 42/14	-	30	30	22		182	137	133	130	127	123	119	116	112	109	102	95	87	
6SS 42/15	-	30	30	22		195	147	143	140	137	132	128	125	120	117	110	102	93	
6SS 42/16	-	35	35	26		208	157	152	149	146	141	136	133	128	125	117	109	99	
6SS 42/17	-	35	35	26		221	167	162	158	155	150	145	141	136	133	124	116	105	
6SS 42/18	-	40	40	30		234	176	171	167	164	158	153	149	144	140	131	122	112	
6SS 42/19	-	40	40	30		247	186	181	177	173	167	162	158	152	148	139	129	118	
6SS 42/20	-	40	40	30		260	196	190	186	182	176	170	166	160	156	146	136	124	
6SS 42/21	-	50	50	37		273	206	200	195	191	185	179	174	168	164	153	143	130	
6SS 42/22	-	50	50	37		286	216	209	205	200	194	187	183	176	172	161	150	136	
6SS 42/23	-	50	50	37		299	225	219	214	209	202	196	191	184	179	168	156	143	
6SS 42/24	-	50	50	37		312	235	228	223	218	211	204	199	192	187	175	163	149	
6SS 42/25	-	50	50	37		325	245	238	233	228	220	213	208	200	195	183	170	155	
6SS 42/26	-	60	60	44		338	255	247	242	237	229	221	216	208	203	190	177	161	
6SS 42/27	-	60	60	44		351	265	257	251	246	238	230	224	216	211	197	184	167	
6SS 42/28	-	60	60	44		364	274	266	260	255	246	238	232	224	218	204	190	174	

Hydraulic characteristics of catalog don't include the loss of check-valve



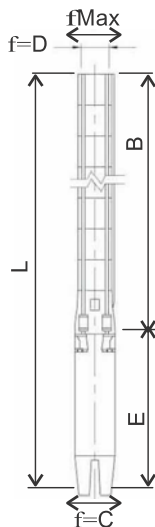
Q (Flow Rate)

6SS60



FABRICATED STAINLESS STEEL PUMP

Operating range at 50 Hz: Q= 30 m ³ /h - 78 m ³ /h	
Standard Outlet : 4" Inside Threaded 11 TPI (NPT : Optional)	
Impeller type: Mixed flow	
Rotation : CCW	
Connection : According to NEMA Standard	
Shaft Diameter : 22 mm	
Minimum liquid level (NPSH) : 800 mm from bottom of suction grid	
Maximum pump (Wet end) diameter - (Including cable guard): 149 mm	
Liquid being pumped: Chemically and mechanically non aggressive.	
Maximum allowable solid quantity = 50 g/m ³	
Solid dimension: Max 2mm	
Construction and safety standards:	
TS 11146:1993	TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007	TS EN ISO 12100-2:2006
Date	10 / 2012
REV.	0



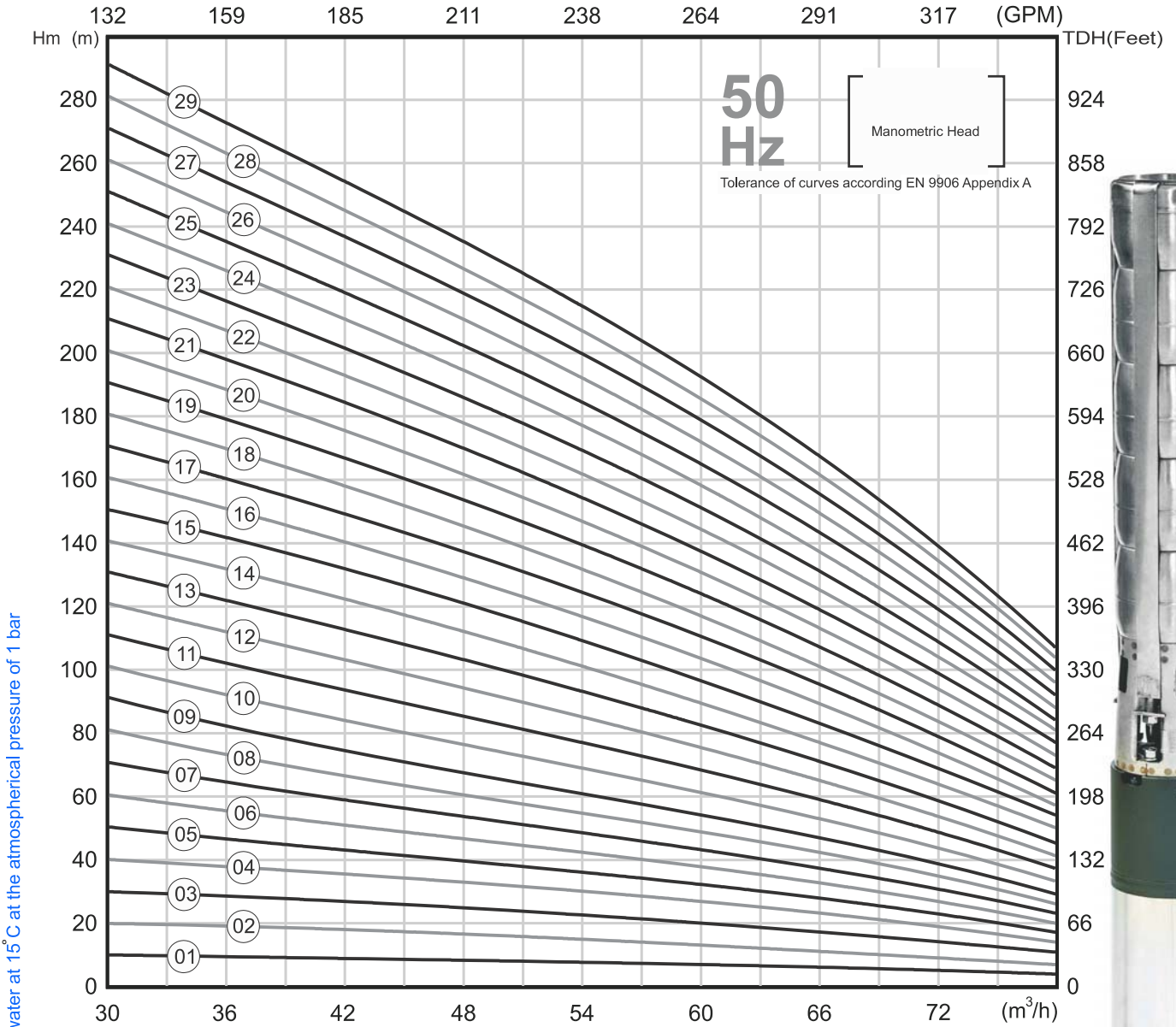
PUMP TYPE	MOTOR				DIMENSIONS (mm)													WEIGHT (kg)									
	4" HP	6" HP	8" HP	kW	6"-4"	6"-6"	6"-8"	4"	6"	8"	4"	6"	8"	4"	6"	8"	ø PUMP	ø D	MOTOR			PUMP			TOTAL		
					L	L	L	E	E	E	B	B	B	ø = C	ø = C	ø = C			4"	6"	8"	6"-4"	6"-6"	6"-8"	6"-4"	6"-6"	6"-8"
6SS 660 / 01	2	-	-	1,5	817	-	-	432	-	-	385	-	-	93	-	-	149	4"	11	-	-	7	-	-	18	-	-
6SS 660 / 02	4	-	-	3	1079	-	-	581	-	-	498	-	-	93	-	-	149	4"	19	-	-	9	-	-	28	-	-
6SS 660 / 03	7,5	7,5	-	5,5	1351	1241	-	740	630	-	611	611	-	93	145	-	149	4"	25	46	-	12	12	-	37	58	-
6SS 660 / 04	10	10	-	7,5	1584	1374	-	860	650	-	724	724	-	93	145	-	149	4"	31	48	-	14	14	-	45	62	-
6SS 660 / 05	10	10	-	7,5	1697	1487	-	860	650	-	837	837	-	93	145	-	149	4"	31	48	-	16	16	-	47	64	-
6SS 660 / 06	-	12,5	-	9	-	1640	-	-	690	-	-	950	-	-	145	-	149	4"	-	50	-	-	18	-	-	68	-
6SS 660 / 07	-	15	-	11	-	1793	-	-	730	-	-	1063	-	-	145	-	149	4"	-	56	-	-	20	-	-	76	-
6SS 660 / 08	-	15	-	11	-	1906	-	-	730	-	-	1176	-	-	145	-	149	4"	-	56	-	-	22	-	-	78	-
6SS 660 / 09	-	17,5	-	13	-	2069	-	-	780	-	-	1289	-	-	145	-	149	4"	-	60	-	-	24	-	-	84	-
6SS 660 / 10	-	20	-	15	-	2232	-	-	830	-	-	1402	-	-	145	-	149	4"	-	66	-	-	26	-	-	92	-
6SS 660 / 11	-	25	-	18,5	-	2395	-	-	880	-	-	1515	-	-	145	-	149	4"	-	72	-	-	28	-	-	100	-
6SS 660 / 12	-	25	-	18,5	-	2508	-	-	880	-	-	1628	-	-	145	-	149	4"	-	72	-	-	30	-	-	102	-
6SS 660 / 13	-	25	-	18,5	-	2621	-	-	880	-	-	1741	-	-	145	-	149	4"	-	72	-	-	32	-	-	104	-
6SS 660 / 14	-	30	30	22	-	2834	2813	-	980	930	-	1854	1883	-	145	195	149	4"	-	82	121	-	34	37	-	116	158
6SS 660 / 15	-	30	30	22	-	2947	2926	-	980	930	-	1967	1996	-	145	195	149	4"	-	82	121	-	36	39	-	118	160
6SS 660 / 16	-	35	35	26	-	3110	3149	-	1030	1040	-	2080	2109	-	145	195	149	4"	-	88	140	-	38	41	-	126	181
6SS 660 / 17	-	35	35	26	-	3223	3262	-	1030	1040	-	2193	2222	-	145	195	149	4"	-	88	140	-	40	43	-	128	183
6SS 660 / 18	-	35	35	26	-	3336	3375	-	1030	1040	-	2306	2335	-	145	195	149	4"	-	88	140	-	42	45	-	130	185
6SS 660 / 19	-	40	40	30	-	3529	3488	-	1110	1040	-	2419	2448	-	145	195	149	4"	-	98	140	-	44	47	-	142	187
6SS 660 / 20	-	40	40	30	-	3658	3617	-	1110	1040	-	2548	2577	-	145	195	149	4"	-	98	140	-	47	50	-	145	190
6SS 660 / 21	-	40	40	30	-	3771	3730	-	1110	1040	-	2661	2690	-	145	195	149	4"	-	98	140	-	49	52	-	147	192
6SS 660 / 22	-	50	50	37	-	3964	3873	-	1190	1070	-	2774	2803	-	145	195	149	4"	-	106	146	-	51	54	-	157	200
6SS 660 / 23	-	50	50	37	-	4077	3986	-	1190	1070	-	2887	2916	-	145	195	149	4"	-	106	146	-	53	56	-	159	202
6SS 660 / 24	-	50	50	37	-	4190	4099	-	1190	1070	-	3000	3029	-	145	195	149	4"	-	106	146	-	55	58	-	161	204
6SS 660 / 25	-	50	50	37	-	4303	4212	-	1190	1070	-	3113	3142	-	145	195	149	4"	-	106	146	-	57	60	-	163	206
6SS 660 / 26	-	60	60	45	-	4496	4385	-	1270	1130	-	3226	3255	-	145	195	149	4"	-	116	158	-	59	62	-	175	220
6SS 660 / 27	-	60	60	45	-	4609	4498	-	1270	1130	-	3339	3368	-	145	195	149	4"	-	116	158	-	61	64	-	177	222
6SS 660 / 28	-	60	60	45	-	4722	4611	-	1270	1130	-	3452	3481	-	145	195	149	4"	-	116	158	-	63	66	-	179	224
6SS 660 / 29	-	60	60	45	-	4835	4724	-	1270	1130	-	3565	3594	-	145	195	149	4"	-	116	158	-	65	68	-	181	226



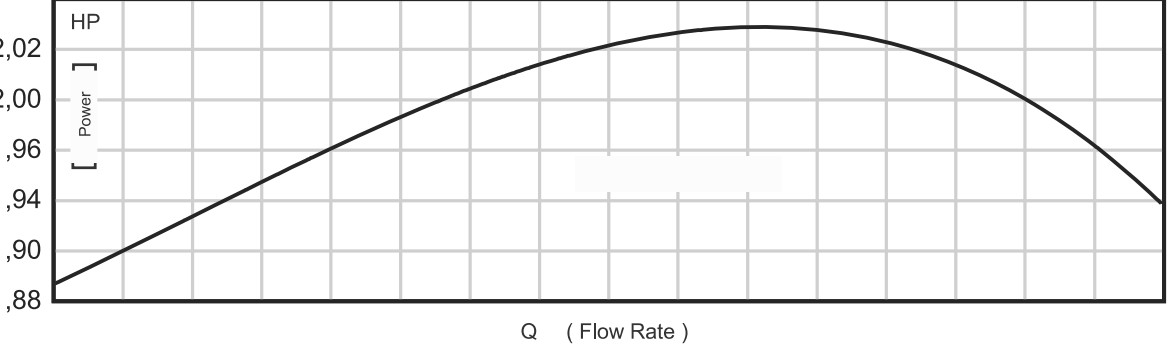
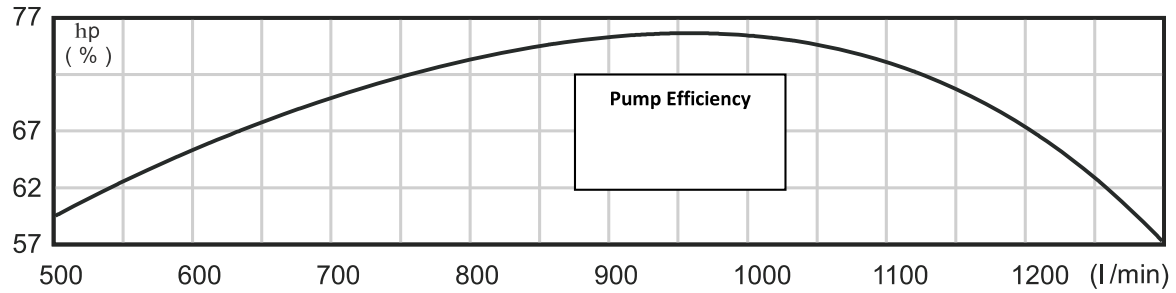
PUMP TYPE	MOTEUR				m ³ /h	0	30	36	42	48	54	60	66	72	78
	4" HP	6" HP	8" HP	kW		l / sec	0,00	8,33	10,00	11,67	13,33	15,00	16,67	18,33	20,00
SS 660 / 01	2	-	-	1,5	gpm	0	132	159	185	211	238	264	291	317	343
SS 660 / 02	4	-	-	3	Total Dynamic Head (TDH)	11	10	9	9	8	8	7	6	5	4
SS 660 / 03	7,5	7,5	-	5,5		22	20	19	18	17	15	13	11	9	7
SS 660 / 04	10	10	-	7,5		33	30	28	27	25	23	20	17	14	11
SS 660 / 05	10	10	-	7,5		44	40	37	36	33	30	27	23	19	14
SS 660 / 06	-	12,5	-	9		52	51	47	43	40	36	32	28	23	17
SS 660 / 07	-	15	-	11		61	61	56	50	47	43	38	32	27	20
SS 660 / 08	-	15	-	11		70	71	65	58	54	49	43	37	31	23
SS 660 / 09	-	17,5	-	13		79	81	74	65	61	55	49	42	35	26
SS 660 / 10	-	20	-	15		88	91	84	73	68	61	54	47	39	29
SS 660 / 11	-	25	-	18,5		105	101	93	83	77	69	61	53	44	33
SS 660 / 12	-	25	-	18,5		123	111	102	93	86	77	68	59	49	37
SS 660 / 13	-	25	-	18,5		141	121	112	103	95	85	75	65	54	41
SS 660 / 14	-	30	30	22		158	131	121	113	104	93	82	71	59	45
SS 660 / 15	-	30	30	22		176	141	130	123	113	101	89	77	64	50
SS 660 / 16	-	35	35	26		194	152	140	133	122	109	96	83	69	54
SS 660 / 17	-	35	35	26		202	162	149	141	130	117	103	89	74	57
SS 660 / 18	-	35	35	26		210	172	158	150	138	125	110	95	79	61
SS 660 / 19	-	40	40	30		218	182	167	159	146	132	117	100	84	65
SS 660 / 20	-	40	40	30		226	192	177	167	155	140	124	106	89	69
SS 660 / 21	-	40	40	30		234	202	186	176	163	147	131	112	94	73
SS 660 / 22	-	50	50	37		242	212	195	185	171	155	137	118	99	77
SS 660 / 23	-	50	50	37		250	222	205	193	179	163	144	124	104	81
SS 660 / 24	-	50	50	37		259	232	214	202	187	170	151	130	109	84
SS 660 / 25	-	50	50	37		267	242	223	211	196	178	158	136	114	88
SS 660 / 26	-	60	60	45		275	253	233	219	204	185	165	142	119	92
SS 660 / 27	-	60	60	45		283	263	242	228	212	193	172	148	124	96
SS 660 / 28	-	60	60	45		291	273	251	237	220	201	179	154	129	100
SS 660 / 29	-	60	60	45		299	283	260	245	228	208	186	160	134	104
						307	293	270	254	237	216	192	166	139	107

Hydraulic characteristics of catalog don't include the loss of check-valve

SEMIAxIAL STAINLESS STEEL 6SS60



The hydraulic working characteristics have been calculated with water at 15°C at the atmospherical pressure of 1 bar



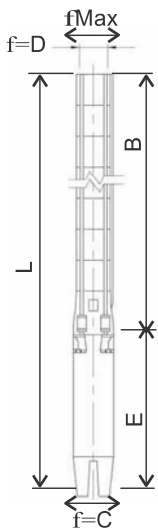
Q (Flow Rate)

8SS72



FABRICATED STAINLESS STEEL PUMP

Operating range at 50 Hz: Q= 60 m ³ /h - 104 m ³ /h		
Standard Outlet : 5" Inside Threaded 11 TPI (NPT : Optional)		
Impeller type: Mixed flow		
Rotation : CCW		
Connection : According to NEMA Standard		
Shaft Diameter : 25 mm		
Minimum liquid level (NPSH) : 1200 mm from bottom of suction grid		
Maximum pump (Wet end) diameter - (Including cable guard): 182 mm		
Liquid being pumped: Chemically and mechanically non aggressive.		
Maximum allowable solid quantity = 50 g/m ³		
Solid dimension: Max 2mm		
Construction and safety standards:		Date
TS 11146:1993	TS EN 809:2000 98/37/EC	10 / 2012
TS EN ISO 12100-1:2007	TS EN ISO 12100-2:2006	REV. 0

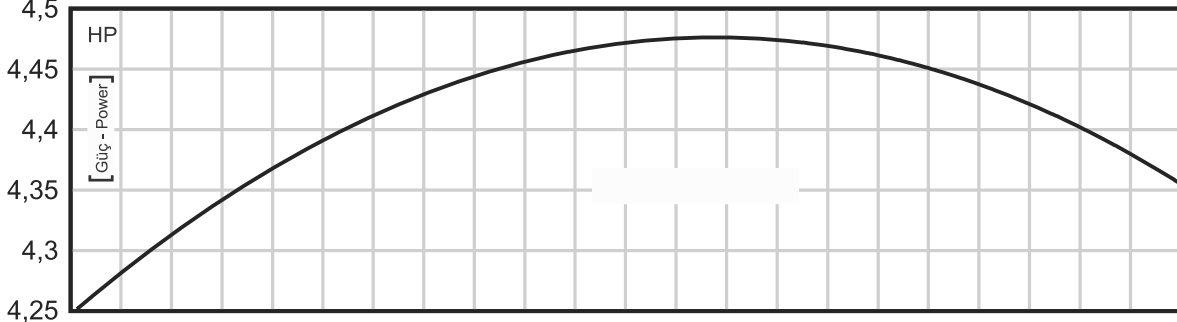
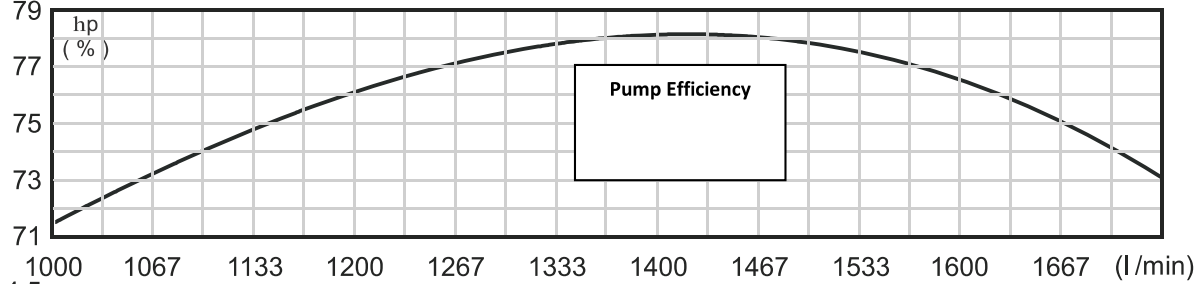
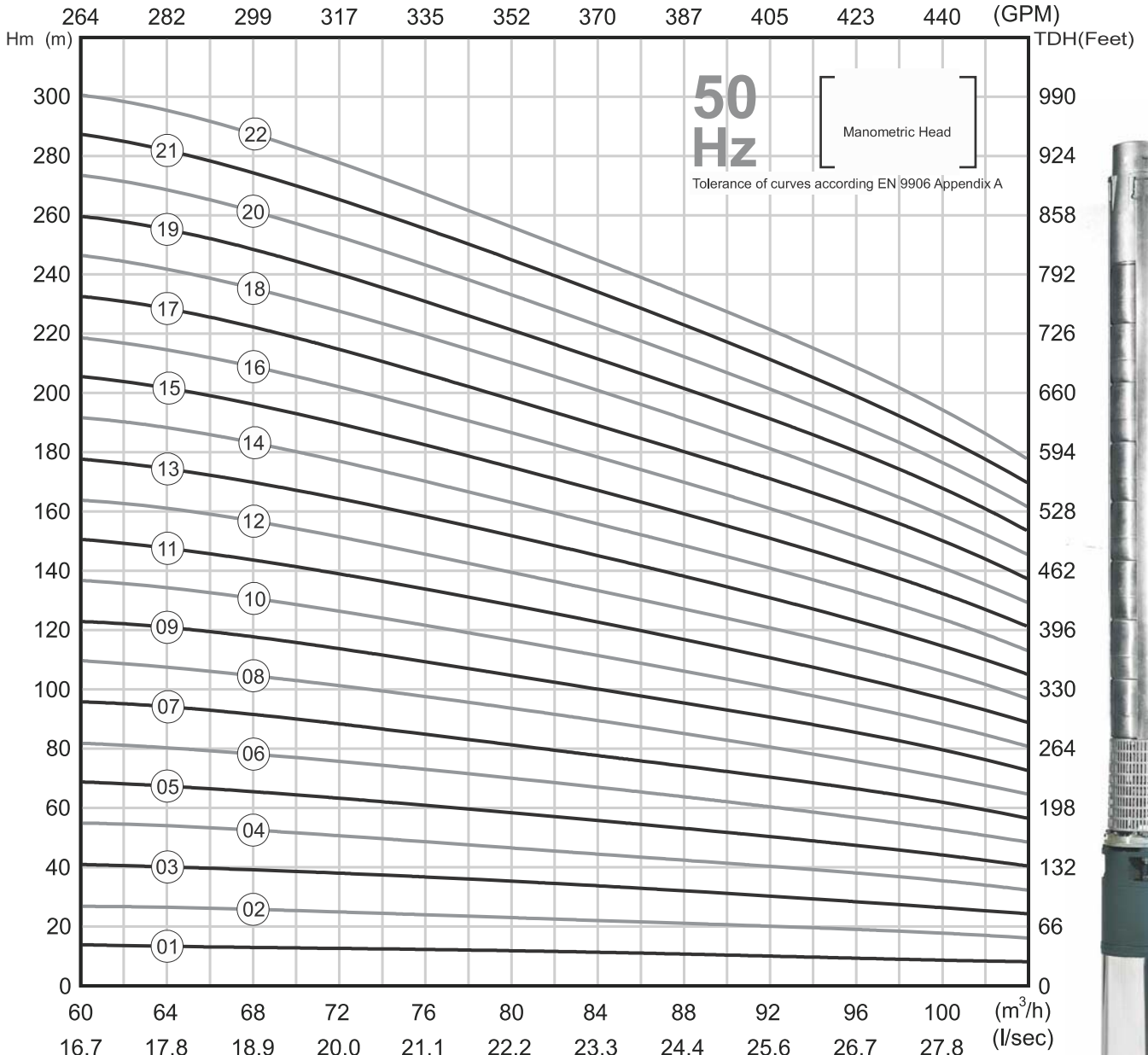


PUMP TYPE	MOTOR			DIMENSIONS (mm)										WEIGHT (kg)							
	6" HP	8" HP	kW	8"-6"	8"-8"	6"	8"	8"-6"	8"-8"	6"	8"	8"-6"	8"-8"	ø D	MOTOR		PUMP			TOTAL	
				L	L	E	E	B	B	ø = C	ø = C	ø PUMP	ø PUMP		6"	8"	8"-6"	8"-8"	8"-6"	8"-8"	
8SS 72/01	5,5	-	4	1200	-	630	-	570	-	145	-	174	-	5"	46	-	22	-	68	-	
8SS 72/02	10	-	7,5	1348	-	650	-	698	-	145	-	174	-	5"	48	-	25	-	73	-	
8SS 72/03	15	-	11	1556	-	730	-	826	-	145	-	174	-	5"	56	-	29	-	85	-	
8SS 72/04	17,5	-	13	1734	-	780	-	954	-	145	-	174	-	5"	60	-	32	-	92	-	
8SS 72/05	25	-	18,5	1962	-	880	-	1082	-	145	-	174	-	5"	72	-	35	-	107	-	
8SS 72/06	30	30	22	2190	2151	980	930	1210	1221	145	195	174	182	5"	82	121	39	40	121	161	
8SS 72/07	35	35	26	2368	2389	1030	1040	1338	1349	145	195	174	182	5"	88	140	42	44	130	184	
8SS 72/08	35	35	26	2496	2517	1030	1040	1466	1477	145	195	174	182	5"	88	140	45	48	133	188	
8SS 72/09	40	40	30	2704	2645	1110	1040	1594	1605	145	195	174	182	5"	98	140	49	52	147	192	
8SS 72/10	50	50	37	2912	2803	1190	1070	1722	1733	145	195	174	182	5"	106	146	52	55	158	201	
8SS 72/11	50	50	37	3040	2931	1190	1070	1850	1861	145	195	174	182	5"	106	146	56	59	162	205	
8SS 72/12	60	60	45	3248	3119	1270	1130	1978	1989	145	195	174	182	5"	116	158	59	63	175	221	
8SS 72/13	60	60	45	3376	3247	1270	1130	2106	2117	145	195	174	182	5"	116	158	62	67	178	225	
8SS 72/14	-	70	52	-	3455	-	1210	-	2245	-	195	-	182	5"	-	177	-	71	-	248	
8SS 72/15	-	70	52	-	3583	-	1210	-	2373	-	195	-	182	5"	-	177	-	75	-	252	
8SS 72/16	-	75	55	-	3751	-	1250	-	2501	-	195	-	182	5"	-	184	-	79	-	263	
8SS 72/17	-	75	55	-	3879	-	1250	-	2629	-	195	-	182	5"	-	184	-	83	-	267	
8SS 72/18	-	80	59	-	4037	-	1280	-	2757	-	195	-	182	5"	-	190	-	87	-	277	
8SS 72/19	-	90	66	-	4250	-	1365	-	2885	-	195	-	182	5"	-	204	-	91	-	295	
8SS 72/20	-	90	66	-	4378	-	1365	-	3013	-	195	-	182	5"	-	204	-	95	-	299	
8SS 72/21	-	100	75	-	4571	-	1430	-	3141	-	195	-	182	5"	-	218	-	98	-	316	
8SS 72/22	-	100	75	-	4699	-	1430	-	3269	-	195	-	182	5"	-	218	-	102	-	320	

PUMP TYPE	MOTOR			m ³ /h	0	60	64	68	72	76	80	84	88	92	96	100	104	
	6" HP	8" HP	kW		l / sec	0,00	16,67	17,78	18,89	20,00	21,11	22,22	23,33	24,44	25,56	26,67	27,78	28,89
					gpm	0	264	282	299	317	335	352	370	387	405	423	440	458
8SS 72/01	5,5	-	4	Total Dynamic Head (TDH)	19	14	13	13	13	12	12	11	11	10	9	9	8	
8SS 72/02	10	-	7,5		36	27	26	26	25	24	23	22	21	20	19	18	16	
8SS 72/03	15	-	11		55	41	40	39	38	37	35	34	32	30	28	27	24	
8SS 72/04	17,5	-	13		72	55	54	52	51	49	46	45	42	40	38	36	32	
8SS 72/05	25	-	18,5		92	69	67	65	64	61	58	56	53	50	47	45	40	
8SS 72/06	30	30	22		110	82	80	78	76	73	70	67	64	60	56	54	48	
8SS 72/07	35	35	26		129	96	94	91	89	85	81	78	74	70	66	63	56	
8SS 72/08	35	35	26		148	110	107	104	102	98	93	90	85	80	75	72	64	
8SS 72/09	40	40	30		165	123	121	117	114	110	104	101	95	90	85	81	72	
8SS 72/10	50	50	37		184	137	134	130	127	122	116	112	106	100	94	90	80	
8SS 72/11	50	50	37		203	151	147	143	140	134	128	123	117	110	103	99	88	
8SS 72/12	60	60	45		220	164	161	156	152	146	139	134	127	120	113	108	96	
8SS 72/13	60	60	45		233	178	174	169	165	159	151	146	138	130	122	117	104	
8SS 72/14	-	70	52		247	192	188	182	178	171	162	157	148	140	132	126	112	
8SS 72/15	-	70	52		265	206	201	195	191	183	174	168	159	150	141	135	120	
8SS 72/16	-	75	55		294	219	214	208	203	195	186	179	170	160	150	144	128	
8SS 72/17	-	75	55		313	233	228	221	216	207	197	190	180	170	160	153	136	
8SS 72/18	-	80	59		332	247	241	234	229	220	209	202	191	180	169	162	144	
8SS 72/19	-	90	66		349	260	255	247	241	232	220	213	201	190	179	171	152	
8SS 72/20	-	90	66		368	274	268	260	254	244	232	224	212	200	188	180	160	
8SS 72/21	-	100	75		387	288	281	273	267	256	244	235	223	210	197	189	168	
8SS 72/22	-	100	75		406	301	295	286	279	268	255	246	233	220	207	198	176	

Hydraulic characteristics of catalog don't include the loss of check-valve

The hydraulic working characteristics have been calculated with water at 15 C at the atmospherical pressure of 1 bar



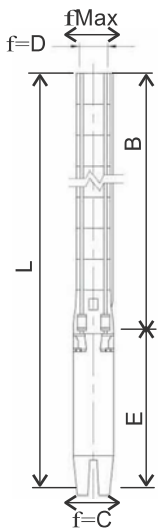
Q (Flow Rate)

8SS96



FABRICATED STAINLESS STEEL PUMP

Operating range at 50 Hz: Q= 68 m ³ /h - 112 m ³ /h	
Standard Outlet : 5" Inside Threaded 11 TPI (NPT : Optional)	
Impeller type: Mixed flow	
Rotation : CCW	
Connection : According to NEMA Standard	
Shaft Diameter : 25 mm	
Minimum liquid level (NPSH) : 1200 mm from bottom of suction grid	
Maximum pump (Wet end) diameter - (Including cable guard): 182 mm	
Liquid being pumped: Chemically and mechanically non aggressive.	
Maximum allowable solid quantity = 50 g/m ³	
Solid dimension: Max 2mm	
Construction and safety standards:	
TS 11146:1993	TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007	TS EN ISO 12100-2:2006
Date	REV.
10 / 2012	0

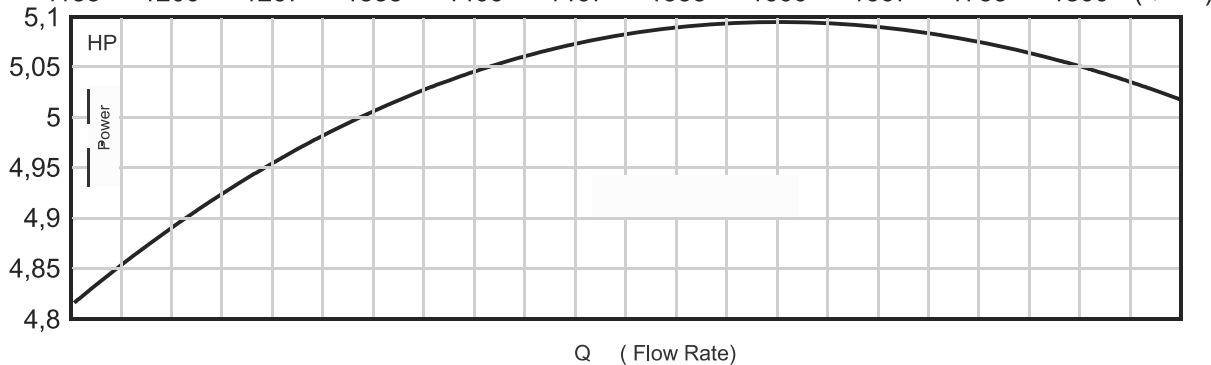
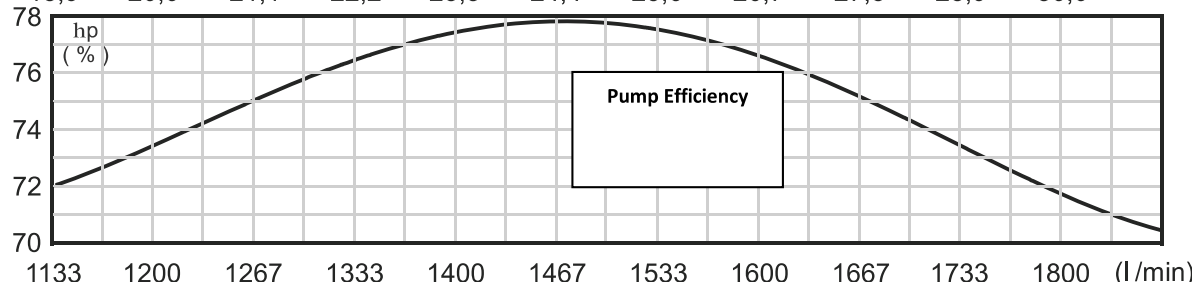
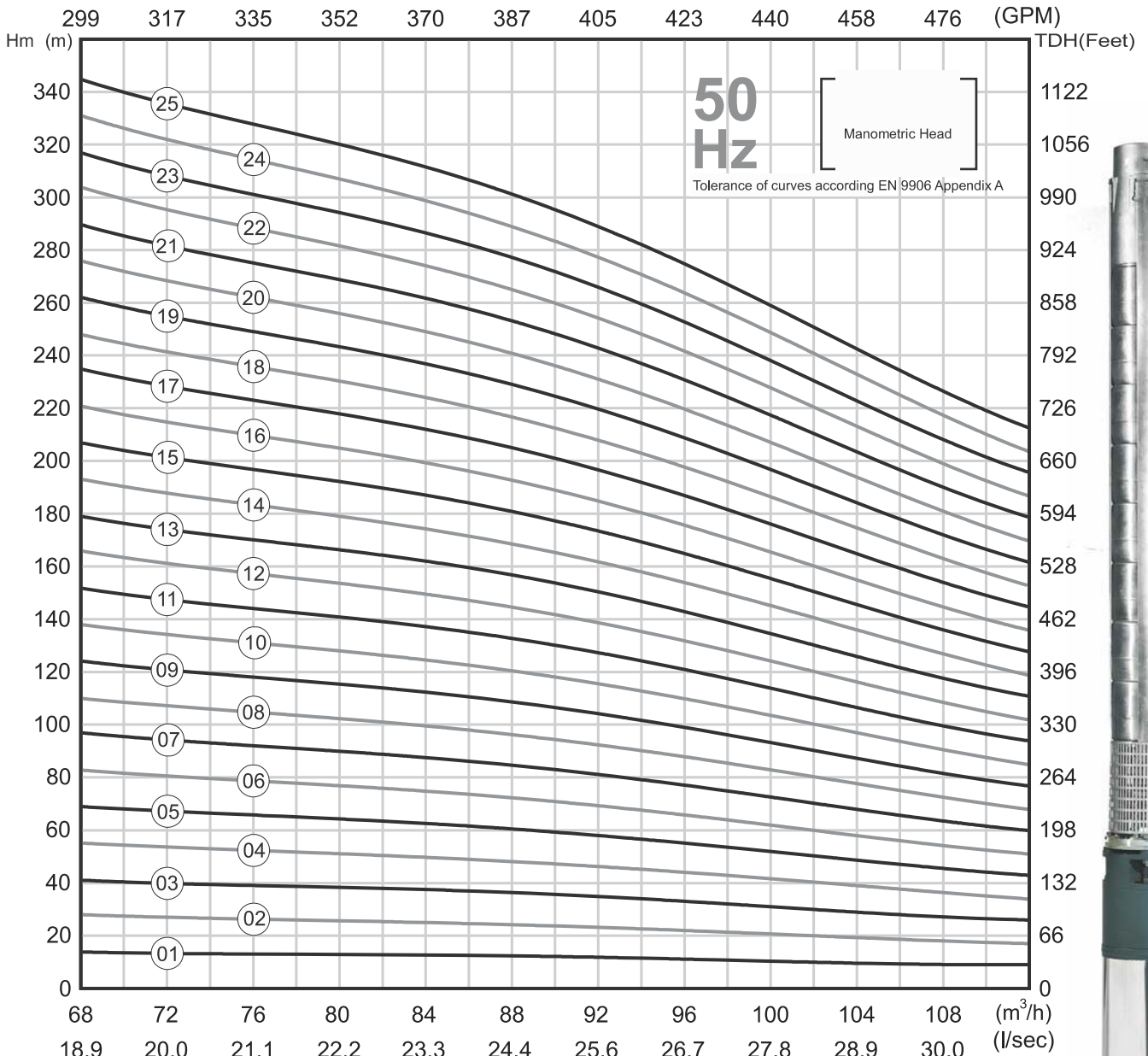


PUMP TYPE	MOTOR			DIMENSIONS (mm)										WEIGHT (kg)						
	6"	8"	kW	8"-6"	8"-8"	6"	8"	8"-6"	8"-8"	6"	8"	8"-6"	8"-8"	ø D	MOTOR		PUMP		TOTAL	
				L	L	E	E	B	B	ø = C	ø = C	ø PUMP	ø PUMP		6"	8"	8"-6"	8"-8"	8"-6"	8"-8"
8SS 96/01	5,5	-	4	1200	-	630	-	570	-	145	-	174	-	5"	46	-	22	-	68	-
8SS 96/02	10	-	7,5	1348	-	650	-	698	-	145	-	174	-	5"	48	-	25	-	73	-
8SS 96/03	15	-	11	1556	-	730	-	826	-	145	-	174	-	5"	56	-	29	-	85	-
8SS 96/04	20	-	15	1784	-	830	-	954	-	145	-	174	-	5"	60	-	32	-	92	-
8SS 96/05	25	-	18,5	1962	-	880	-	1082	-	145	-	174	-	5"	72	-	35	-	107	-
8SS 96/06	30	30	22	2190	2151	980	930	1210	1221	145	195	174	182	5"	82	121	38	40	120	161
8SS 96/07	35	35	26	2368	2389	1030	1040	1338	1349	145	195	174	182	5"	88	140	41	42	129	182
8SS 96/08	40	40	30	2576	2517	1110	1040	1466	1477	145	195	174	182	5"	98	140	44	45	142	185
8SS 96/09	50	50	37	2784	2675	1190	1070	1594	1605	145	195	174	182	5"	106	146	47	47	153	193
8SS 96/10	50	50	37	2912	2803	1190	1070	1722	1733	145	195	174	182	5"	106	146	50	50	156	196
8SS 96/11	60	60	45	3120	2991	1270	1130	1850	1861	145	195	174	182	5"	116	158	53	53	169	211
8SS 96/12	60	60	45	3248	3119	1270	1130	1978	1989	145	195	174	182	5"	116	158	56	55	172	213
8SS 96/13	-	70	52	-	3327	-	1210	-	2117	-	195	-	182	5"	-	177	-	58	-	235
8SS 96/14	-	70	52	-	3455	-	1210	-	2245	-	195	-	182	5"	-	177	-	60	-	237
8SS 96/15	-	75	55	-	3623	-	1250	-	2373	-	195	-	182	5"	-	184	-	63	-	247
8SS 96/16	-	80	59	-	3781	-	1280	-	2501	-	195	-	182	5"	-	190	-	65	-	255
8SS 96/17	-	90	66	-	3994	-	1365	-	2629	-	195	-	182	5"	-	204	-	68	-	272
8SS 96/18	-	90	66	-	4122	-	1365	-	2757	-	195	-	182	5"	-	204	-	70	-	274
8SS 96/19	-	100	75	-	4315	-	1430	-	2885	-	195	-	182	5"	-	218	-	73	-	291
8SS 96/20	-	100	75	-	4443	-	1430	-	3013	-	195	-	182	5"	-	218	-	75	-	293
8SS 96/21	-	110	81	-	4641	-	1500	-	3141	-	195	-	182	5"	-	230	-	78	-	308
8SS 96/22	-	110	81	-	4769	-	1500	-	3269	-	195	-	182	5"	-	230	-	81	-	311
8SS 96/23	-	125	92	-	5017	-	1620	-	3397	-	195	-	182	5"	-	252	-	83	-	335
8SS 96/24	-	125	92	-	5145	-	1620	-	3525	-	195	-	182	5"	-	252	-	86	-	338
8SS 96/25	-	125	92	-	5273	-	1620	-	3653	-	195	-	182	5"	-	252	-	88	-	340

PUMP TYPE	MOTOR			m ³ /h	0	68	72	76	80	84	88	92	96	100	104	108	112	
	6"	8"	kW		I / sec	0,00	18,89	20,00	21,11	22,22	23,33	24,44	25,56	26,67	27,78	28,89	30,00	31,11
					gpm	0	299	317	335	352	370	387	405	423	440	458	476	493
8SS 96/01	5,5	-	4	Total Dynamic Head (TDH)	16	14	13	13	13	13	12	12	11	10	10	9	9	
8SS 96/02	10	-	7,5		33	28	27	26	26	25	24	23	22	21	19	18	17	
8SS 96/03	15	-	11		50	41	40	39	38	38	36	35	33	31	29	27	26	
8SS 96/04	20	-	15		67	55	54	52	51	50	48	46	44	42	39	36	34	
8SS 96/05	25	-	18,5		84	69	67	66	64	63	60	58	55	52	49	45	43	
8SS 96/06	30	30	22		100	83	80	79	77	75	72	69	66	62	58	54	51	
8SS 96/07	35	35	26		117	97	94	92	90	88	84	81	77	73	68	63	60	
8SS 96/08	40	40	30		134	110	107	105	102	100	96	92	88	83	78	72	68	
8SS 96/09	50	50	37		151	124	121	118	115	113	108	104	99	94	87	81	77	
8SS 96/10	50	50	37		160	138	134	131	128	125	120	115	110	104	97	90	85	
8SS 96/11	60	60	45		184	152	147	144	141	138	132	127	121	114	107	99	94	
8SS 96/12	60	60	45		201	166	161	157	154	150	144	138	132	125	116	108	102	
8SS 96/13	-	70	52		218	179	174	170	166	163	156	150	143	135	126	117	111	
8SS 96/14	-	70	52		225	193	188	183	179	175	168	161	154	146	136	126	119	
8SS 96/15	-	75	55		242	207	201	197	192	188	180	173	165	156	146	135	128	
8SS 96/16	-	80	59		257	221	214	210	205	200	192	184	176	166	155	144	136	
8SS 96/17	-	90	66		274	235	228	223	218	213	204	196	187	177	165	153	145	
8SS 96/18	-	90	66		302	248	241	236	230	225	216	207	198	187	175	162	153	
8SS 96/19	-	100	75		319	262	255	249	243	238	228	219	209	198	184	171	162	
8SS 96/20	-	100	75		336	276	268	262	256	250	240	230	220	208	194	180	170	
8SS 96/21	-	110	81		352	290	281	275	269	263	252	242	231	218	204	189	179	
8SS 96/22	-	110	81		369	304	295	288	282	275	264	253	242	229	213	198	187	
8SS 96/23	-	125	92		386	317	308	301	294	288	276	265	253	239	223	207	196	
8SS 96/24	-	125	92		403	331	322	314	307	300	288	276	264	250	233	216	204	
8SS 96/25	-	125	92		420	345	335	328	320	313	300	288	275	260	243	225	213	

Hydraulic characteristics of catalog don't include the loss of check-valve

The hydraulic working characteristics have been calculated with water at 15 C at the atmospherical pressure of 1 bar



Q (Flow Rate)

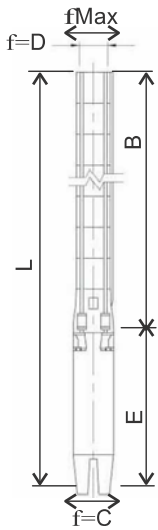


10SS120

SEMIAXIAL STAINLESS STEEL



Operating range at 50 Hz: Q= 80 m ³ /h - 150 m ³ /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 ³	
Solid dimension: Max 2mm	
Construction and safety standards:	
TS 11146:1993	TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007	TS EN ISO 12100-2:2006
Date	10 / 2012
REV.	0



PUMP TYPE	MOTOR			DIMENSIONS (mm)										WEIGHT (kg)					
	6" HP	8" HP	kW	10"-6"	10"-8"	6"	8"	10"-6"	10"-8"	6"	8"	ø PUMP	ø D	MOTOR		PUMP		TOTAL	
				L	L	E	E	B	B	ø = C	ø = C			6"	8"	10"-6"	10"-8"	10"-6"	10"-8"
SS 120/1A	10	-	7,5	1258	-	650	-	608	-	145	-	208	6"	48	-	30	-	78	-
SS 120/1	12,5	-	9,2	1298	-	690	-	608	-	145	-	208	6"	50	-	30	-	80	-
SS 120/2xA	20	-	15	1594	-	830	-	764	-	145	-	208	6"	66	-	36	-	102	-
SS 120/2	25	-	18,5	1644	-	880	-	764	-	145	-	208	6"	72	-	36	-	108	-
SS 120/3xA	30	30	22	1900	1850	980	930	920	920	145	195	208	6"	82	121	42	43	124	164
SS 120/3A	35	35	26	1950	1960	1030	1040	920	920	145	195	208	6"	88	140	42	43	130	183
SS 120/3	35	35	26	1950	1960	1030	1040	920	920	145	195	208	6"	88	140	42	43	130	183
SS 120/4xA	40	40	30	2186	2116	1110	1040	1076	1076	145	195	208	6"	98	140	49	50	147	190
SS 120/5xA	50	50	37	2422	2302	1190	1070	1232	1232	145	195	208	6"	106	146	55	55	161	201
SS 120/6xA	60	60	45	2658	2518	1270	1130	1388	1388	145	195	208	6"	116	158	61	62	177	220
SS 120/6	-	70	52	-	2598	-	1210	-	1388	-	195	208	6"	-	177	-	62	-	239
SS 120/7AA	-	75	55	-	2794	-	1250	-	1544	-	195	208	6"	-	184	-	68	-	252
SS 120/7	-	80	59	-	2824	-	1280	-	1544	-	195	208	6"	-	190	-	68	-	258
SS 120/8	-	90	66	-	3065	-	1365	-	1700	-	195	208	6"	-	204	-	74	-	278
SS 120/9	-	100	75	-	3286	-	1430	-	1856	-	195	208	6"	-	218	-	80	-	298
SS 120/10	-	110	81	-	3512	-	1500	-	2012	-	195	208	6"	-	230	-	86	-	316
SS 120/11	-	125	92	-	3788	-	1620	-	2168	-	195	208	6"	-	252	-	92	-	344
SS 120/12	-	150	110	-	4129	-	1805	-	2324	-	195	208	6"	-	292	-	99	-	391
SS 120/13	-	150	110	-	4285	-	1805	-	2480	-	195	208	6"	-	292	-	105	-	397

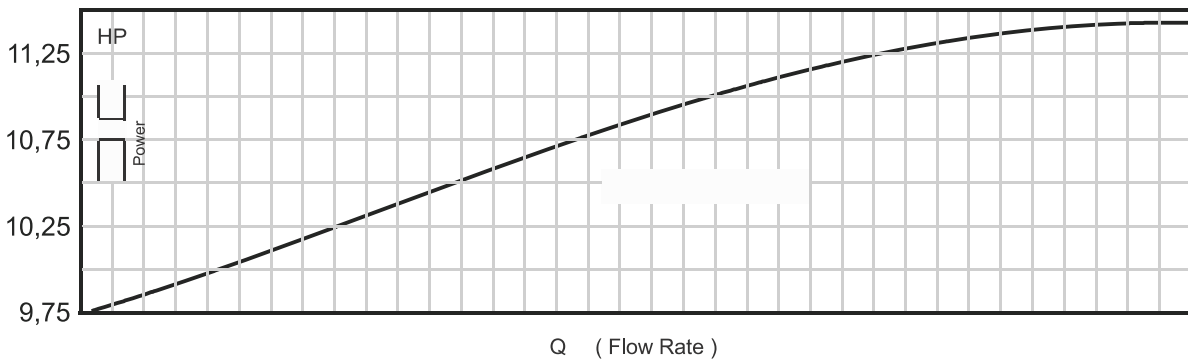
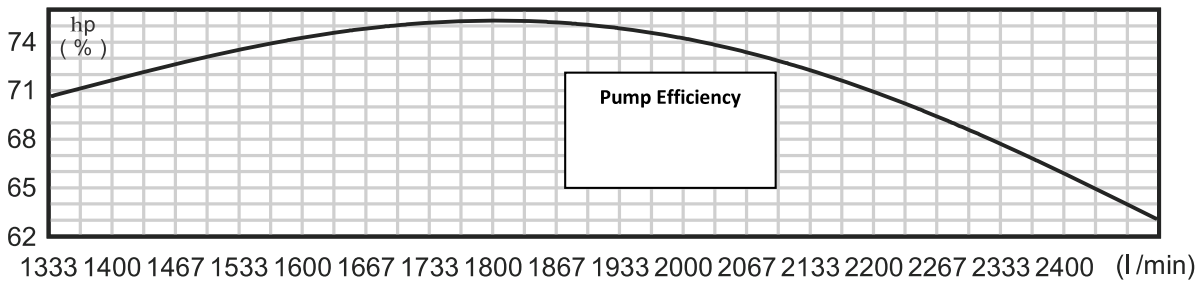
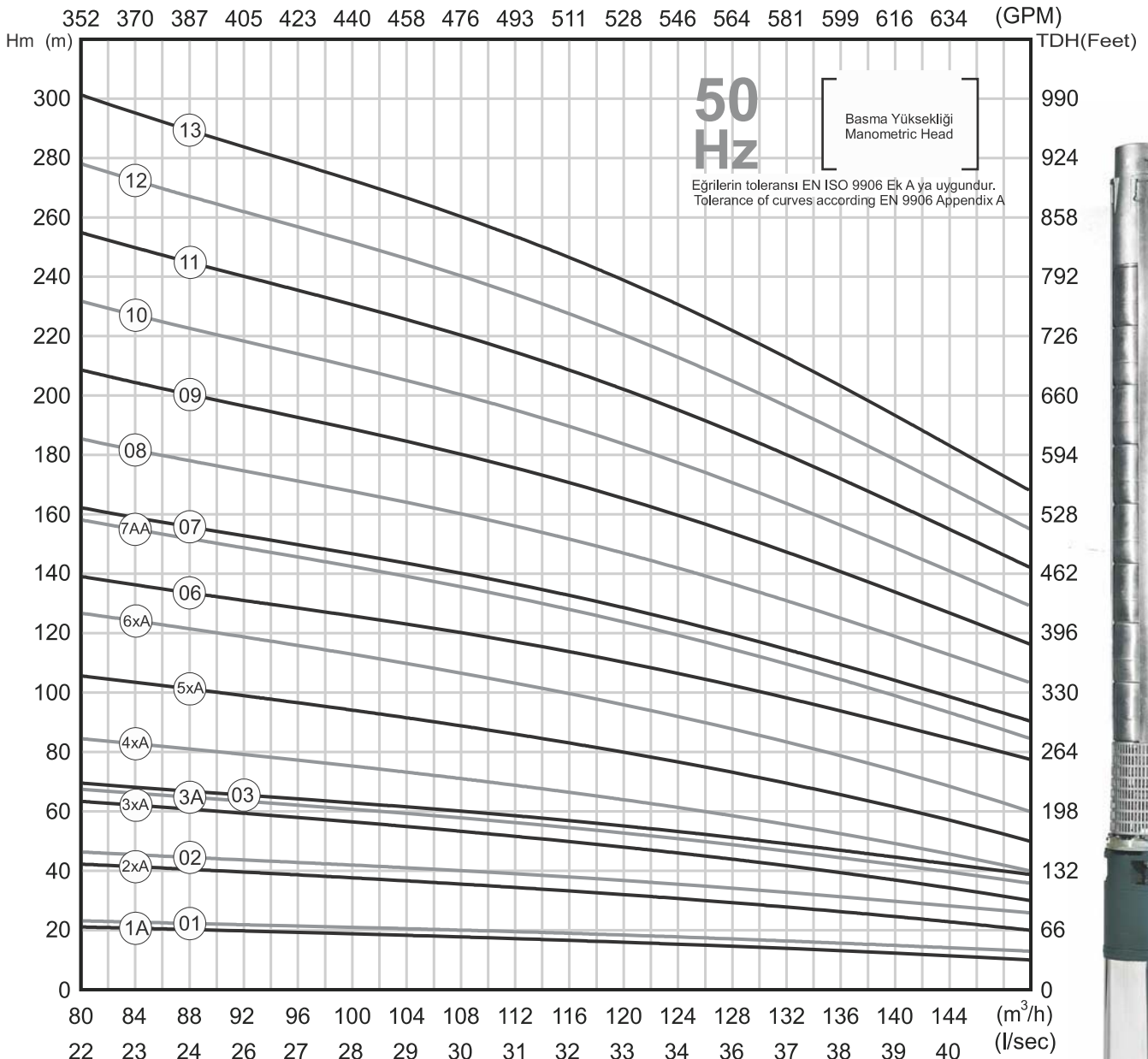
PUMP TYPE	MOTOR			m ³ /h	0	80	90	100	110	120	125	130	135	140	145	150	
	6" HP	8" HP	kW		l / sec	0,00	22,2	25,0	27,8	30,6	33,3	34,7	36,1	37,5	38,9	40,3	41,7
					gpm	0	352	396	440	484	528	550	572	594	616	638	661
SS 120/1A	10	-	7,5	Basma Yüksekliği (Hm) Total Dynamic Head (TDH)	20	21	20	19	18	16	15	14	13	12	11	10	
SS 120/1	12,5	-	9,2		30	23	22	21	20	19	18	17	16	15	14	13	
SS 120/2xA	20	-	15		40	42	40	37	35	32	30	28	27	25	22	20	
SS 120/2	25	-	18,5		50	46	44	42	40	37	35	33	31	30	28	26	
SS 120/3xA	30	30	22		60	63	60	56	53	48	45	43	40	37	33	30	
SS 120/3A	35	35	26		80	68	64	61	57	53	50	47	45	43	39	36	
SS 120/3	35	35	26		90	70	66	63	60	56	53	50	47	45	42	38	
SS 120/4xA	40	40	30		100	84	80	75	70	64	60	57	53	50	44	40	
SS 120/5xA	50	50	37		140	106	101	94	88	81	76	71	67	62	56	50	
SS 120/6xA	60	60	45		170	127	121	112	105	97	91	85	80	74	67	60	
SS 120/6	-	70	52		200	139	132	125	119	111	105	99	94	91	84	77	
SS 120/7AA	-	75	55		210	158	150	142	135	125	118	111	105	100	92	84	
SS 120/7	-	80	59		240	162	154	146	139	130	123	116	110	106	98	90	
SS 120/8	-	90	66	270	186	176	167	159	148	140	132	126	121	112	102		
SS 120/9	-	100	75	300	209	198	188	179	167	158	149	141	136	126	115		
SS 120/10	-	110	81	330	232	220	209	199	185	175	165	157	151	140	128		
SS 120/11	-	125	92	360	255	242	230	219	204	193	182	173	166	154	141		
SS 120/12	-	150	110	390	278	264	251	239	222	210	198	188	181	168	154		
SS 120/13	-	150	110	420	302	286	272	259	241	228	215	204	196	182	166		

Katalogtaki hidrolik karakteristikler çekvalf kayıplarını içermez. Hidrolik karakteristikler of catalog don't include the loss of check-valve

10SS120

FABRICATED STAINLESS STEEL PUMP

The hydraulic working characteristics have been calculated with water at 15 C at the atmospherical pressure of 1 bar



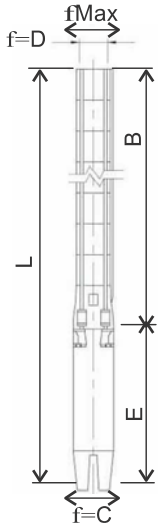
Q (Flow Rate)

10SS160

SEMIAXIAL STAINLESS STEEL



Operating range at 50 Hz: Q= 100 m ³ /h - 200 m ³ /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 ³	
Solid dimension: Max 2mm	
Construction and safety standards:	
TS 11146:1993	TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007	TS EN ISO 12100-2:2006
Date	10 / 2012
REV.	0



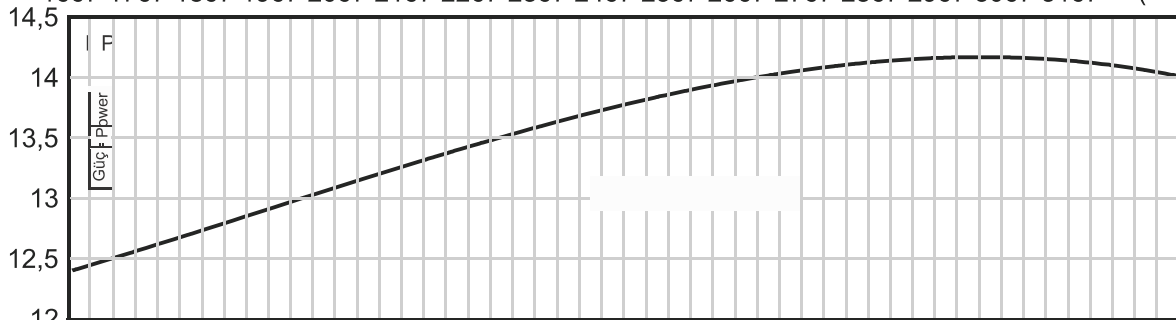
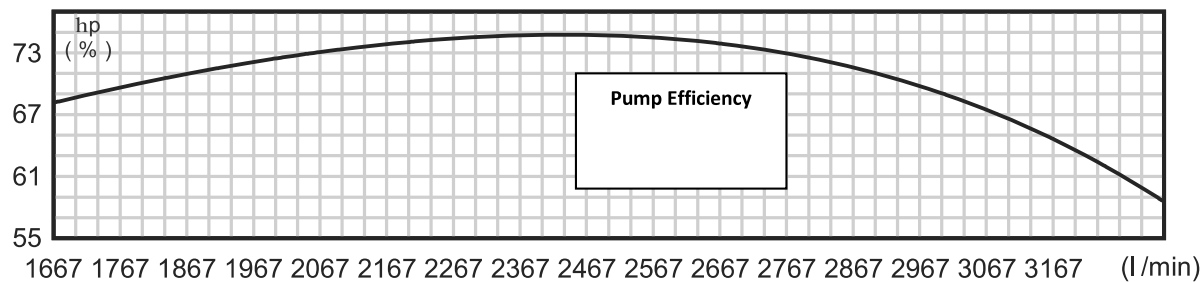
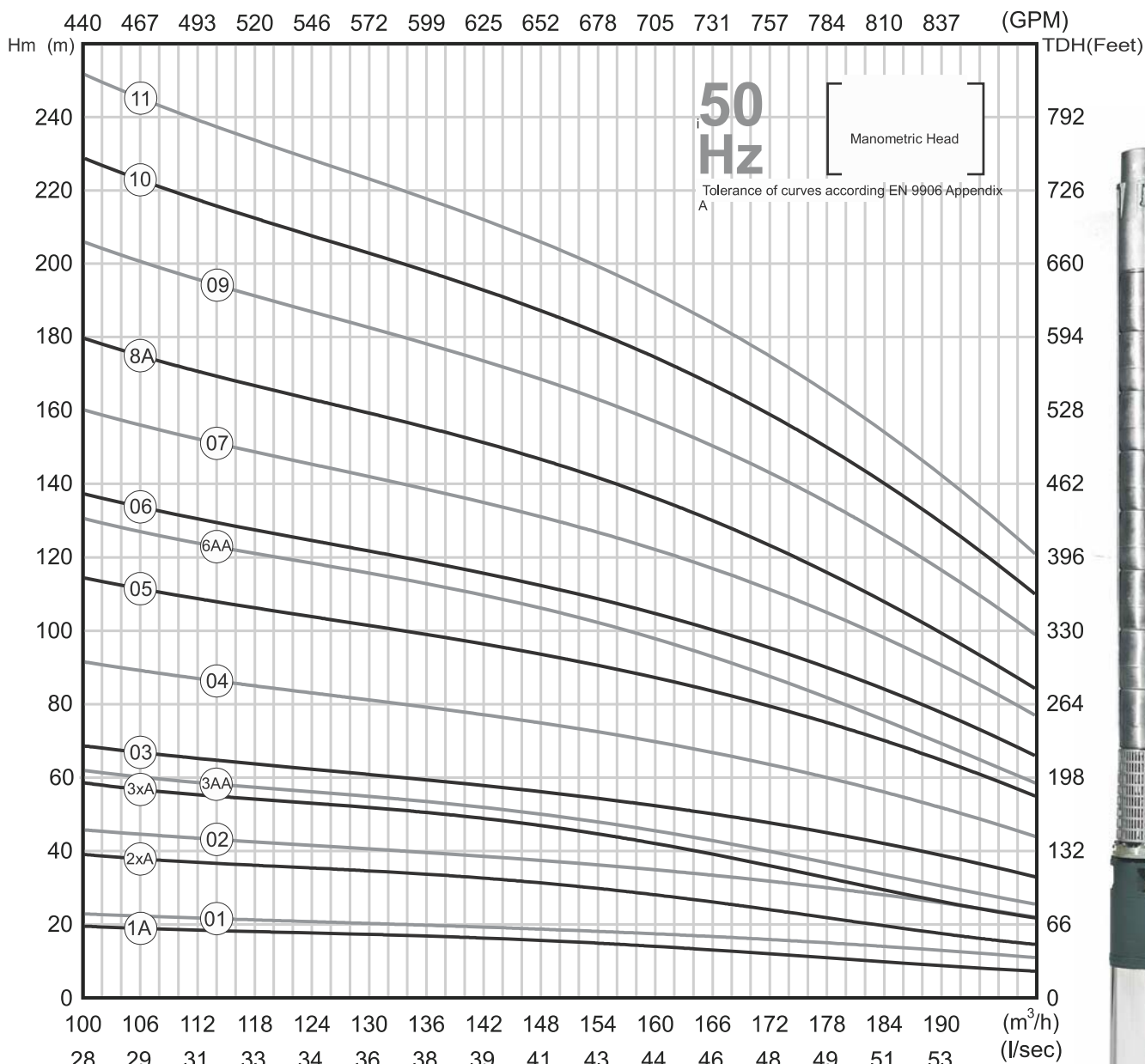
PUMP TYPE	MOTOR			DIMENSIONS (mm)								WEIGHT (kg)							
	6" HP	8" HP	kW	10"-6"	10"-8"	6"	8"	10"-6"	10"- 8"	6"	8"	ø PUMP	ø D	MOTOR		PUMP		TOTAL	
				L	L	E	E	B	B	ø = C	ø = C			6"	8"	10"-6"	10"-8"	10"-6"	10"-8"
SS 160/1A	12,5	-	9,2	1298	-	690	-	608	-	145	-	208	6"	50	-	30	-	80	-
SS 160/01	15	-	11	1338	-	730	-	608	-	145	-	208	6"	56	-	30	-	86	-
SS 160/2xA	25	-	18,5	1644	-	880	-	764	-	145	-	208	6"	72	-	36	-	108	-
SS 160/02	30	30	22	1744	1694	980	930	764	764	145	195	208	6"	82	121	36	37	118	158
SS 160/3xA	35	35	26	1950	1960	1030	1040	920	920	145	195	208	6"	88	140	43	43	131	183
SS 160/3AA	40	40	30	2030	1960	1110	1040	920	920	145	195	208	6"	98	140	43	43	141	183
SS 160/03	50	50	37	2110	1990	1190	1070	920	920	145	195	208	6"	106	146	43	43	149	189
SS 160/04	60	60	45	2346	2206	1270	1130	1076	1076	145	195	208	6"	116	158	49	50	165	208
SS 160/05	-	75	55	-	2482	-	1250	-	1232	-	195	208	6"	-	184	-	56	-	240
SS 160/6AA	-	80	59	-	2668	-	1280	-	1388	-	195	208	6"	-	190	-	63	-	253
SS 160/06	-	90	66	-	2753	-	1365	-	1388	-	195	208	6"	-	204	-	63	-	267
SS 160/07	-	100	75	-	2974	-	1430	-	1544	-	195	208	6"	-	218	-	69	-	287
SS 160/8A	-	110	81	-	3200	-	1500	-	1700	-	195	208	6"	-	230	-	76	-	306
SS 160/09	-	125	92	-	3476	-	1620	-	1856	-	195	208	6"	-	252	-	82	-	334
SS 160/10	-	150	110	-	3817	-	1805	-	2012	-	195	208	6"	-	292	-	89	-	381
SS 160/11	-	150	110	-	3973	-	1805	-	2168	-	195	208	6"	-	292	-	95	-	387

PUMP TYPE	MOTOR MOTEUR			m ³ /h	0	100	110	120	130	140	150	155	160	165	170	180	190	200
	6" HP	8" HP	kW	l / sec	0,00	27,78	30,56	33,33	36,11	38,89	41,67	43,06	44,44	45,83	47,22	50,00	52,78	55,56
				gpm	0	440	484	528	572	616	661	683	705	727	749	793	837	881
SS 160/1A	12,5	-	9,2	Total Dynamic Head (TDH)	23	20	19	18	18	16	16	15	14	13	12	11	9	7
SS 160/01	15	-	11		32	23	22	21	20	19	18	18	18	17	16	15	13	11
SS 160/2xA	25	-	18,5		54	39	37	36	35	33	31	29	28	26	24	21	18	14
SS 160/02	30	30	22		64	46	44	42	41	39	37	36	36	33	32	29	26	22
SS 160/3xA	35	35	26		72	59	56	53	53	49	47	44	42	40	37	32	26	22
SS 160/3AA	40	40	30		76	62	59	57	55	52	50	47	46	43	40	36	31	25
SS 160/03	50	50	37		128	69	66	63	61	58	55	54	54	50	48	44	39	33
SS 160/04	60	60	45		109	92	88	84	81	78	74	72	72	66	64	59	52	44
SS 160/05	-	75	55		141	115	110	106	102	97	92	90	91	83	80	74	66	55
SS 160/6AA	-	80	59		159	131	125	120	116	110	105	101	100	92	88	80	70	58
SS 160/06	-	90	66		169	137	131	127	122	116	110	108	109	99	95	88	79	65
SS 160/07	-	100	75		202	160	153	148	142	136	129	126	127	116	111	103	92	76
SS 160/8A	-	110	81		221	180	172	166	160	152	145	141	141	129	124	114	101	84
SS 160/09	-	125	92		250	206	197	190	183	175	166	162	163	149	143	132	118	98
SS 160/10	-	150	110		283	229	219	211	203	194	184	180	181	165	159	147	131	109
SS 160/11	-	150	110		296	252	241	232	223	213	202	198	199	182	175	162	144	120

Hydraulic characteristics of catalog don't include the loss of check-valve

10SS160 FABRICATED STAINLESS STEEL PUMP

The hydraulic working characteristics have been calculated with water at 15 C at the atmospheric pressure of 1 bar



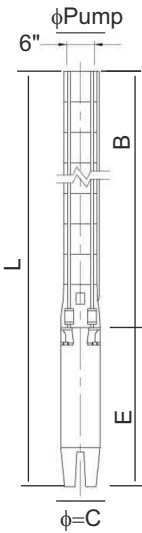
Q (Flow Rate)

10SS215

FABRICATED STAINLESS STEEL PUMP

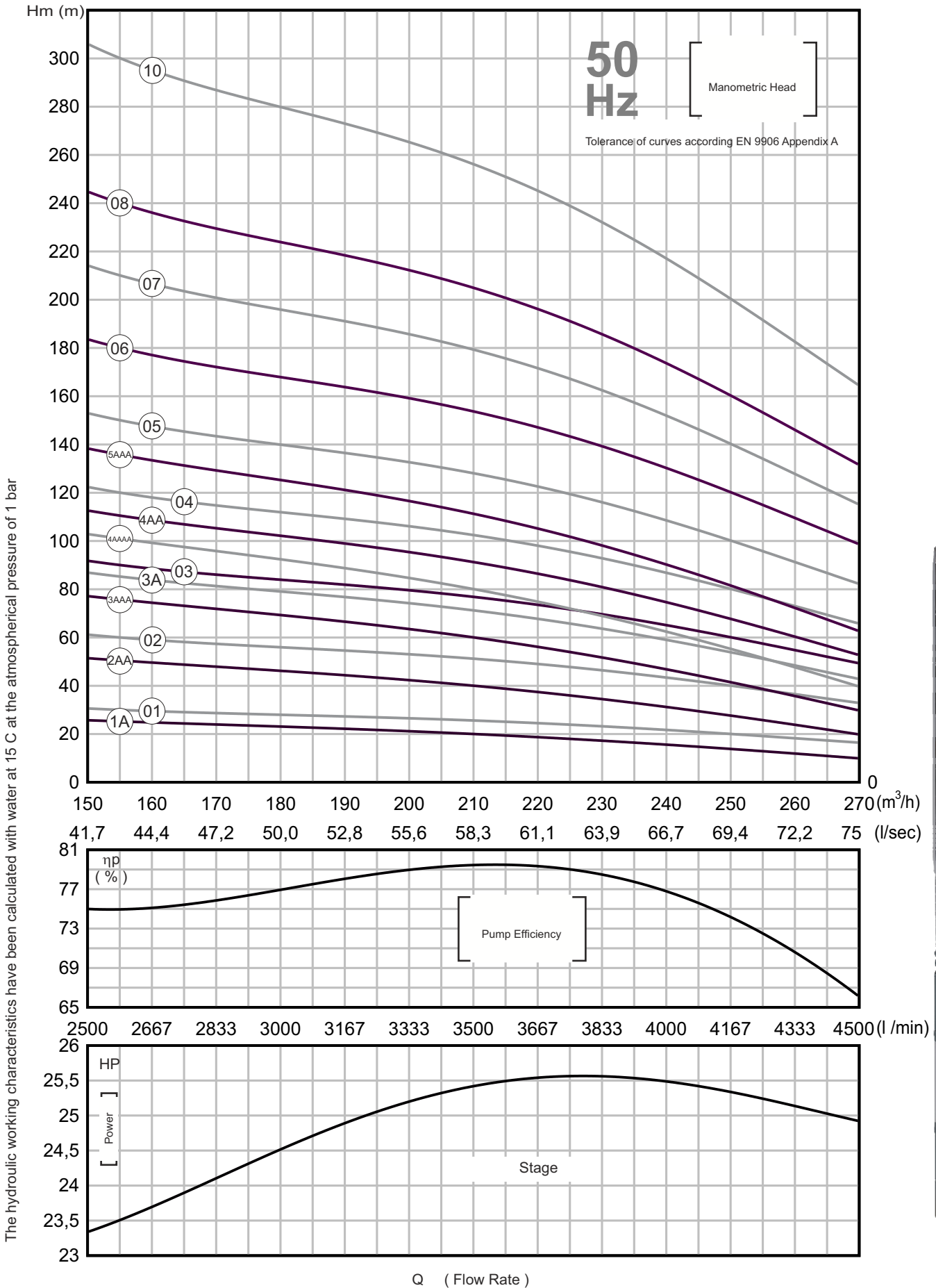


Operating range at 50 Hz: Q= 150 m ³ /h - 270 m ³ /h	
Standard Outlet : 6" Inside Threaded 11 TPI (NPT : Optional)	
Impeller type: Mixed flow	
Rotation : CCW	
Connection : According to NEMA Standard	
Shaft Diameter : 45 mm	
Minimum liquid level (NPSH) : 1200 mm from bottom of suction grid	
Maximum pump (Wet end) diameter - (Including cable guard): 232 mm	
Liquid being pumped: Chemically and mechanically non aggressive.	
Maximum allowable solid quantity = 50 g/m ³	
Solid dimension: Max 2mm	
Construction and safety standards:	
TS 11146:1993	TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007	TS EN ISO 12100-2:2006
Date	05 / 2013
REV.	0



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"
10SS 215/1A	30	-	22	1706	-	930	-	776	195	-	232	6"	121	-	51,6	172,6	-
10SS 215/01	30	-	22	1706	-	930	-	776	195	-	232	6"	121	-	51,6	172,6	-
10SS 215/2AA	40	-	30	1992	-	1040	-	952	195	-	232	6"	140	-	60,7	200,7	-
10SS 215/02	50	-	37	2022	-	1070	-	952	195	-	232	6"	146	-	60,7	206,7	-
10SS 215/3AAA	60	-	45	2258	-	1130	-	1128	195	-	232	6"	158	-	69,8	227,8	-
10SS 215/03A	70	-	52	2338	-	1210	-	1128	195	-	232	6"	177	-	69,8	247	-
10SS 215/03	75	-	55	2378	-	1250	-	1128	195	-	232	6"	184	-	69,8	254	-
10SS 215/04AAAA	80	-	59	2584	-	1280	-	1304	195	-	232	6"	190	-	78,9	269	-
10SS 215/04AA	90	-	66	2669	-	1365	-	1304	195	-	232	6"	204	-	78,9	283	-
10SS 215/04	100	-	75	2734	-	1430	-	1304	195	-	232	6"	218	-	78,9	297	-
10SS 215/05AAA	110	-	81	2980	-	1500	-	1480	195	-	232	6"	230	-	88	318	-
10SS 215/05	125	125	92	3100	2824	1620	1344	1480	195	240	232	6"	252	300	88	340	388
10SS 215/06	150	150	110	3461	3120	1805	1464	1656	195	240	232	6"	292	330	97,1	389	427
10SS 215/07	-	180	132	-	3416	-	1584	1832	-	240	232	6"	-	370	106,2	-	476
10SS 215/08	-	200	147	-	3682	-	1674	2008	-	240	232	6"	-	400	115,3	-	515
10SS 215/10	-	250	185	-	4058	-	1874	2184	-	240	232	6"	-	464	124,4	-	588

PUMP TYPE	MOTOR			m ³ /h													
	8" HP	10" HP	kW	0	150	170	190	200	205	210	215	220	225	230	250	270	
				l / sec	41,67	47,22	52,78	55,56	56,94	58,33	59,72	61,11	62,50	63,89	69,44	75,00	
				0	661	749	837	881	903	925	947	969	991	1013	1101	1189	
				Total Dynamic Head (TDH)													
				36	26	24	22	21	20	20	19	19	18	17	14	10	
10SS 215/01	30	-	22	42	31	29	27	27	26	26	25	24	24	23	20	16	
10SS 215/2AA	40	-	30	71	51	48	45	42	41	40	39	38	36	35	27	20	
10SS 215/02	50	-	37	84	61	57	55	53	52	51	50	49	48	46	40	33	
10SS 215/3AAA	60	-	45	107	77	72	67	63	61	60	58	56	55	52	41	30	
10SS 215/03A	70	-	52	119	87	81	77	74	73	71	69	68	66	63	54	43	
10SS 215/03	75	-	55	126	92	86	82	80	78	77	75	73	72	69	60	49	
10SS 215/04AAAA	80	-	59	142	103	96	89	85	82	79	78	75	73	69	55	40	
10SS 215/04AA	90	-	66	155	113	105	99	95	93	91	89	87	84	81	68	53	
10SS 215/04	100	-	75	168	122	115	109	106	105	103	100	98	96	92	80	66	
10SS 215/05AAA	110	-	81	190	138	129	122	116	114	111	108	105	103	98	81	63	
10SS 215/05	125	125	92	209	153	143	137	133	131	128	125	122	120	116	100	82	
10SS 215/06	150	150	110	251	184	172	164	159	157	154	150	147	144	139	121	99	
10SS 215/07	-	180	132	293	214	200	191	186	183	179	175	171	168	162	141	115	
10SS 215/08	-	200	147	335	245	229	219	212	209	205	200	196	192	185	161	131	
10SS 215/10	-	250	185	419	306	286	273	265	261	256	250	245	240	231	201	164	





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