DX PUMPS





DX PUMPS

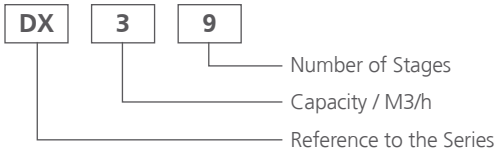


- **Super Stainless Steel Pump**
  Constructed of stamped fabricated stainless steel for strength and durability.
- **Fluted Rubber Bearing with Sand Channels design for free passage of abrasives.**
- **Built in Check Valve in the Discharge Head to safeguard parts against water hammer.**

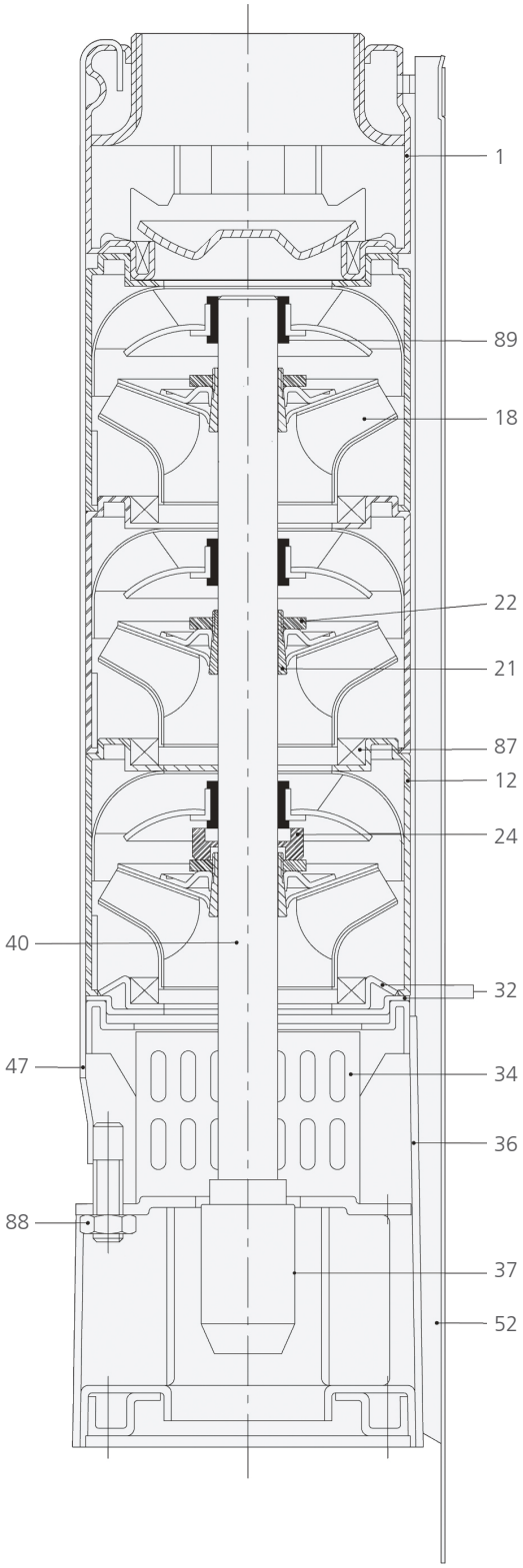
SPECIFICATIONS:

- Delivery up to 350 m3/h
- Head up to 790 m
- Rated motor power output up to 170 kW/ 230 HP
- Radial and mixed flow impeller
- 4" DX 2 - DX 3 versions: delivery port of 1.25"
  4" DX 5 version: delivery port of 1.5"
  4" DX 8 - DX 14 versions: delivery port of 2"
- 6" DX 17 version: delivery port of 3"
  6" DX 30 version: delivery port of 3"
  6" DX 46 - DX 60 versions: delivery port of either 3" or 4"
- 8" DX 77 - DX 95 versions: delivery port of 5"
- 10" DX 125 - DX 160 - DX 215 versions: delivery port of 6"
- Maximum sand content of 50 g/m3

Identification Code:



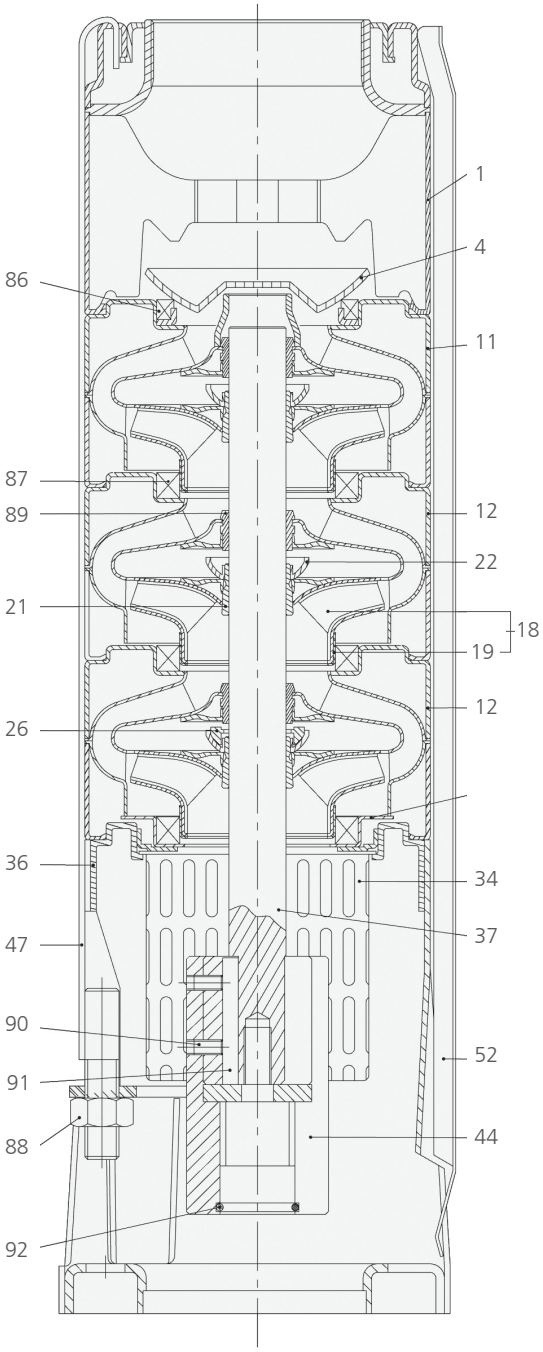
CROSS SECTIONAL DRAWING AND PARTS LIST FOR 4” DX PUMPS



Ref. No.	Description	Material
1	Discharge Head	Stainless Steel 304
12	Diffuser	Stainless Steel 304
18	Impeller	Stainless Steel 304
21	Split Cone	Stainless Steel 304
22	Split Cone Nut	Stainless Steel 304
24	Stop Ring	Stainless Steel 304
32	Neck Ring Retainer	Stainless Steel 304
34	Strainer	Stainless Steel 304
36	Suction Interconnector	Stainless Steel 304
37	Coupling	Stainless Steel 304
40	Shaft	Stainless Steel 304
47	Cable Straps	Stainless Steel 304
52	Cable Guards	Stainless Steel 304
87	Neck Ring	Stainless Steel 304 + N.B.R
88	Nut	Stainless Steel 304
89	Bearing	N.B.R

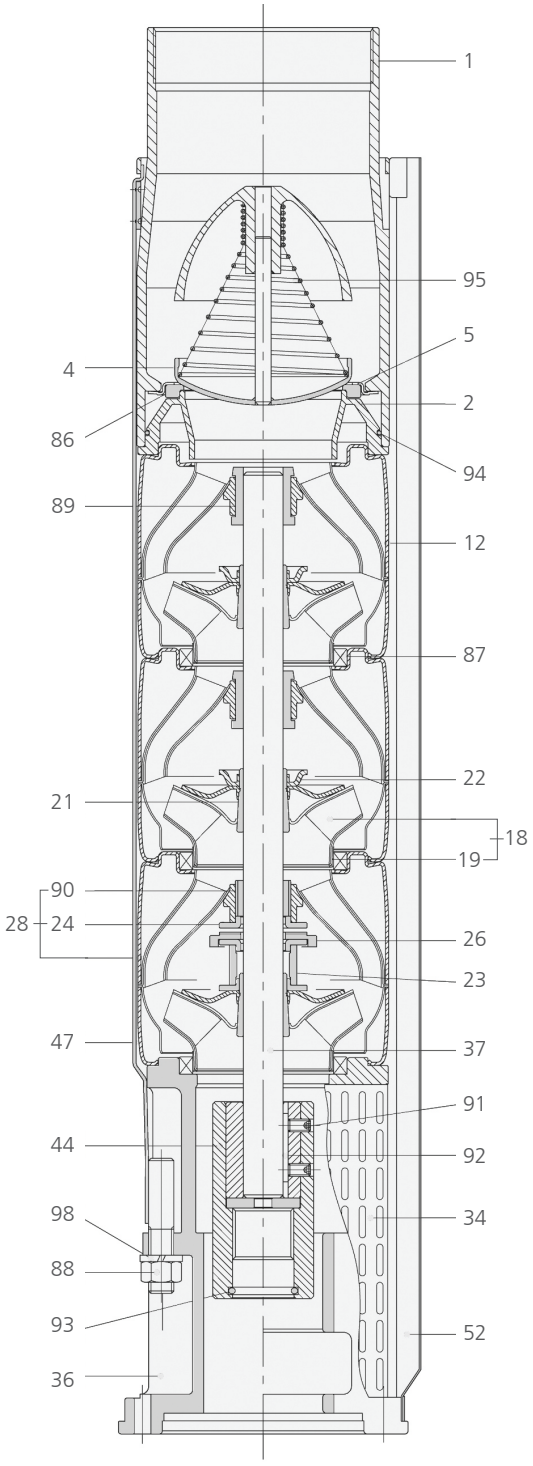
6" DX PUMPS

CROSS SECTIONAL DRAWING AND PARTS LIST FOR 6” DX PUMPS



Ref. No.	Description	Material
1	Discharge Head	Stainless Steel 304
4	Valve Cone	Stainless Steel 304
11	Top Diffuser	Stainless Steel 304
12	Diffuser	Stainless Steel 304
18	Impeller	Stainless Steel 304
19	Ring of Impeller	Stainless Steel 304
21	Split Cone	Stainless Steel 304
22	Split Cone Nut	Stainless Steel 304
26	Spacing Washer for Stop Ring	Stainless Steel 304
32	Neck Ring Retainer	Stainless Steel 304
34	Strainer	Stainless Steel 304
36	Suction Interconnector	Stainless Steel 304
37	Shaft	Stainless Steel 304
44	Coupling	Stainless Steel 304
47	Cable Straps	Stainless Steel 304
52	Cable Guards	Stainless Steel 304
86	Valve Seat	N.B.R
87	Neck Ring	Stainless Steel 304 + N.B.R
88	Nut	Stainless Steel 304
89	Bearing	N.B.R
90	Screws	Stainless Steel 304
91	Key	Stainless Steel 304
92	O-Ring	N.B.R

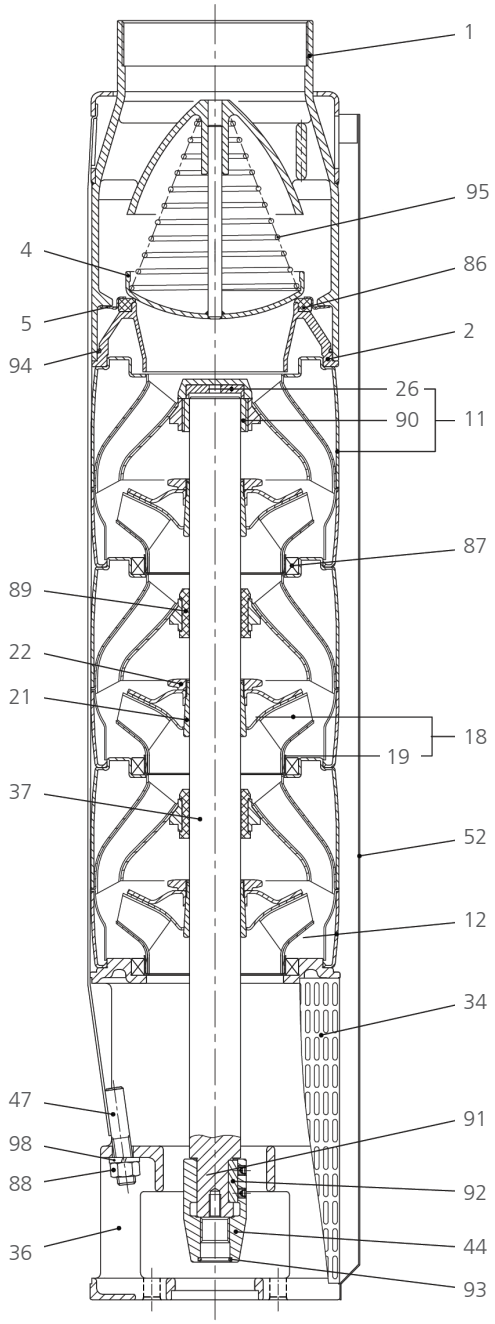
CROSS SECTIONAL DRAWING AND PARTS LIST FOR 8" DX PUMPS



Ref. No.	Description	Material
1	Discharge Head	Stainless Steel 304
2	Lower Valve Seat Retainer	Stainless Steel 304
4	Valve Cup	Stainless Steel 304
5	Upper Valve Seat Retainer	Stainless Steel 304
12	Diffuser	Stainless Steel 304
18	Impeller	Stainless Steel 304
19	Ring of Impeller	Stainless Steel 304
21	Split Cone	Stainless Steel 304
22	Split Cone Nut	Stainless Steel 304
23	Nut for Stop Ring	Stainless Steel 304
24	Stop Ring	Stainless Steel 304
26	Spacing Washer for Stop Ring	Stainless Steel 304
28	Bottom Diffuser	Stainless Steel 304
34	Strainer	Stainless Steel 304
36	Suction Interconnector	Stainless Steel 304
37	Shaft	Stainless Steel 304
44	Coupling	Stainless Steel 304
47	Cable Straps	Stainless Steel 304
52	Cable Guards	Stainless Steel 304
86	Valve Seat	N.B.R
87	Neck Ring	Stainless Steel 304 + N.B.R
88	Nut	Stainless Steel 304
89	Bearing	N.B.R
90	Bearing	Stainless Steel 304 + N.B.R
91	Screws	Stainless Steel 304
92	Key	Stainless Steel 304
93	O-Ring	N.B.R
94	O-Ring	N.B.R
95	Spring	Stainless Steel 304
98	Spring Washer	Stainless Steel 304

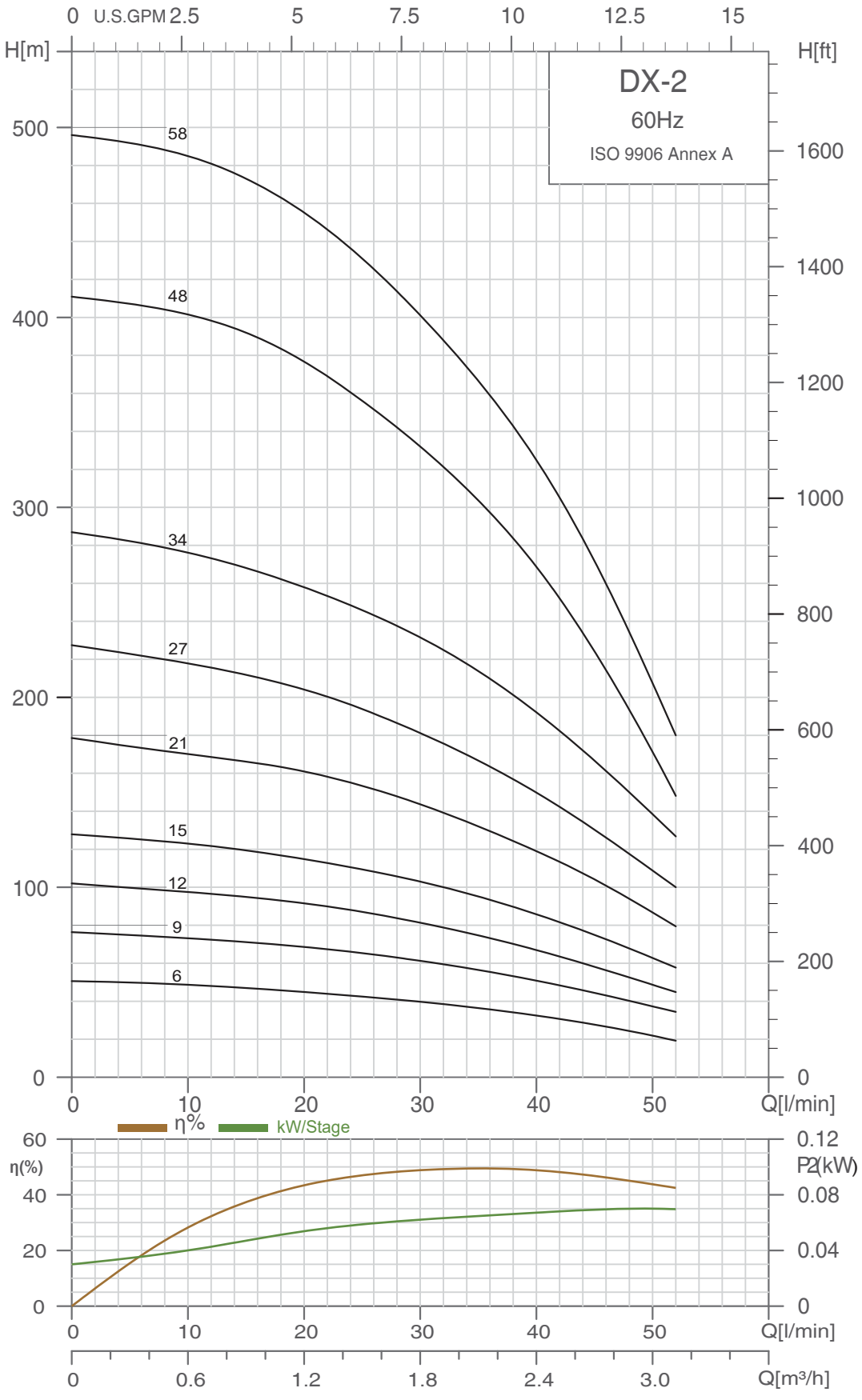
10" DX PUMPS

CROSS SECTIONAL DRAWING AND PARTS LIST FOR 10" DX PUMPS



Ref. No.	Description	Material
1	Discharge Head	Stainless Steel 304
2	Lower Valve Seat Retainer	Stainless Steel 304
4	Valve Cup	Stainless Steel 304
5	Upper Valve Seat Retainer	Stainless Steel 304
11	Upper Diffuser	Stainless Steel 304
12	Diffuser	Stainless Steel 304
18	Impeller	Stainless Steel 304
19	Ring of Impeller	Stainless Steel 304
21	Split Cone	Stainless Steel 304
22	Split Cone Nut	Stainless Steel 304
26	Spacing Washer for Stop Ring	Stainless Steel 304
34	Strainer	Stainless Steel 304
36	Suction Interconnector	Stainless Steel 304
37	Shaft	Stainless Steel 304
44	Coupling	Stainless Steel 304
47	Cable Straps	Stainless Steel 304
52	Cable Guards	Stainless Steel 304
86	Valve Seat	N.B.R
87	Neck Ring	Stainless Steel 304 + N.B.R
88	Nut	Stainless Steel 304
89	Bearing	N.B.R
90	Bearing	Stainless Steel 304 + N.B.R
91	Screws	Stainless Steel 304
92	Key	Stainless Steel 304
93	O-Ring	N.B.R
94	O-Ring	N.B.R
95	Spring	Stainless Steel 304
98	Spring Washer	Stainless Steel 304

4" DX 2 | 4" SUBMERSIBLE PUMPS | 60 HZ – 2 POLES – 3450 RPM



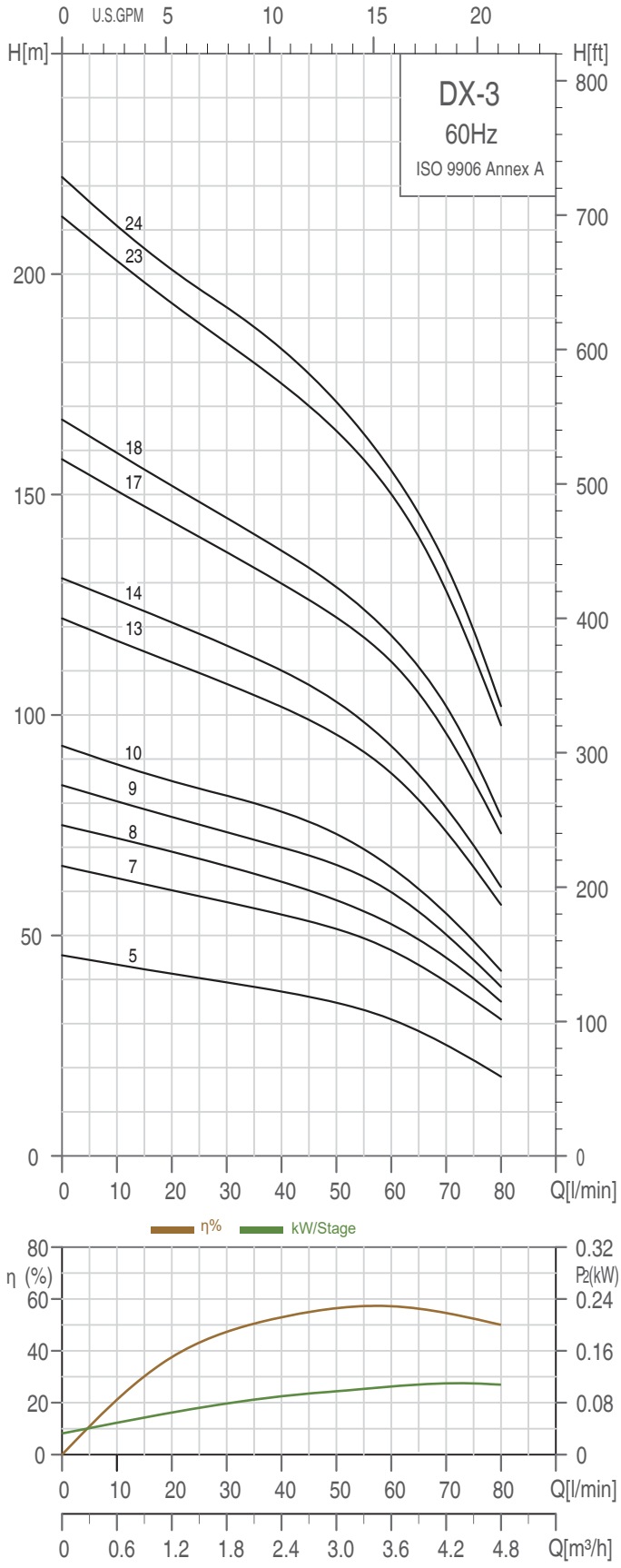
4" DX PUMPS

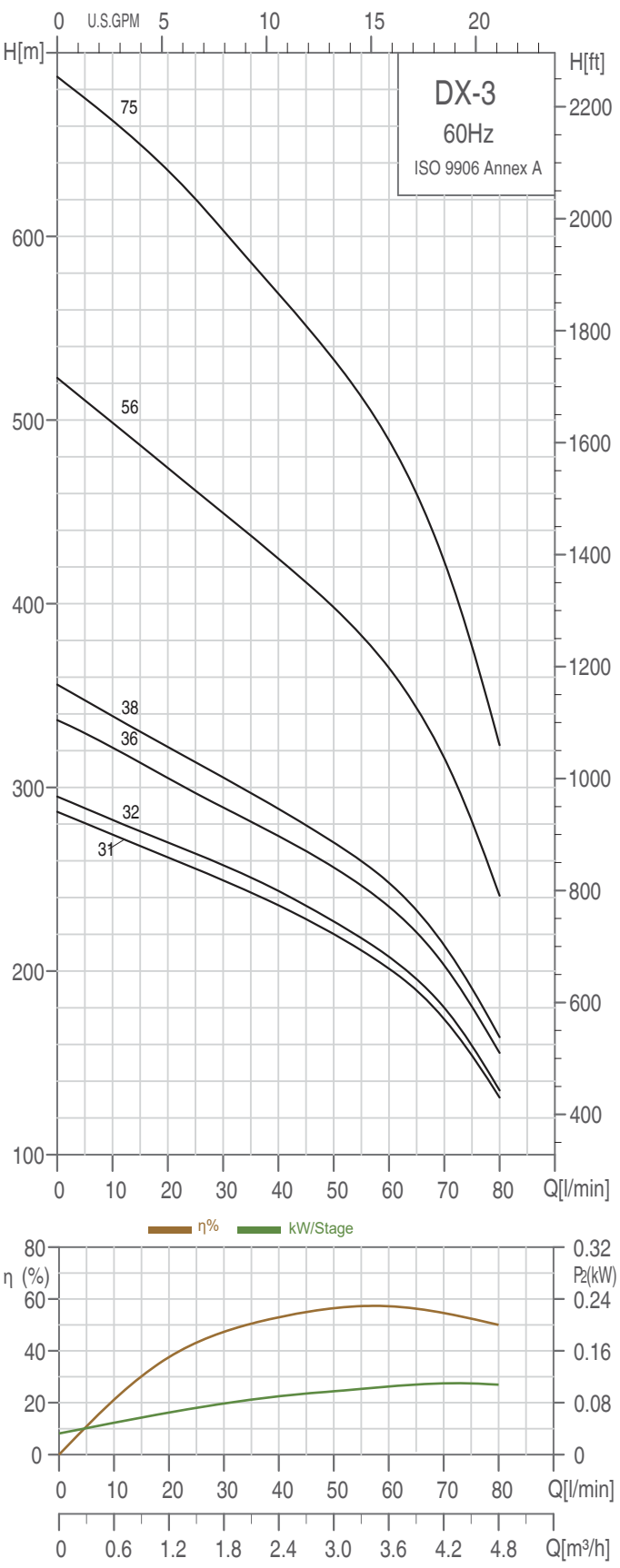
4” DX 2 | 4” SUBMERSIBLE PUMPS | 60 HZ – 2 POLES – 3450 RPM

Type	Motor		Pump			Q	Delivery						
	KW	HP	Length (mm)	Outlet (inch)	Weight (Kg)	m3/h	0	1.2	1.5	1.8	2.1	2.4	3.0
						l/min	0	20	25	30	35	40	50
DX 2-6	0.25	0.33	293	1.25”	2.4	Head H m	51	45	42	40	36	32	21
DX 2-9	0.37	0.50	356	1.25”	3.0		77	69	65	61	56	51	37
DX 2-12	0.55	0.75	419	1.25”	3.6		102	92	87	81	75	67	49
DX 2-15	0.75	1.00	482	1.25”	4.2		128	115	109	103	95	86	63
DX 2-21	1.10	1.50	608	1.25”	5.3		179	160	153	144	132	119	87
DX 2-27	1.50	2.00	734	1.25”	6.4		227	204	194	181	167	150	109
DX 2-34	2.20	3.00	904	1.25”	10.0		287	258	246	231	214	192	138
DX 2-48	4.00	5.50	1198	1.25”	11.5		411	376	356	331	303	268	171
DX 2-58 (S)	4.00	5.50	1766	1.25”	33.9		496	455	431	401	367	325	207

(S) model is fitted with sleeve

4" DX 3 | 4" SUBMERSIBLE PUMPS | 60 HZ – 2 POLES – 3450 RPM





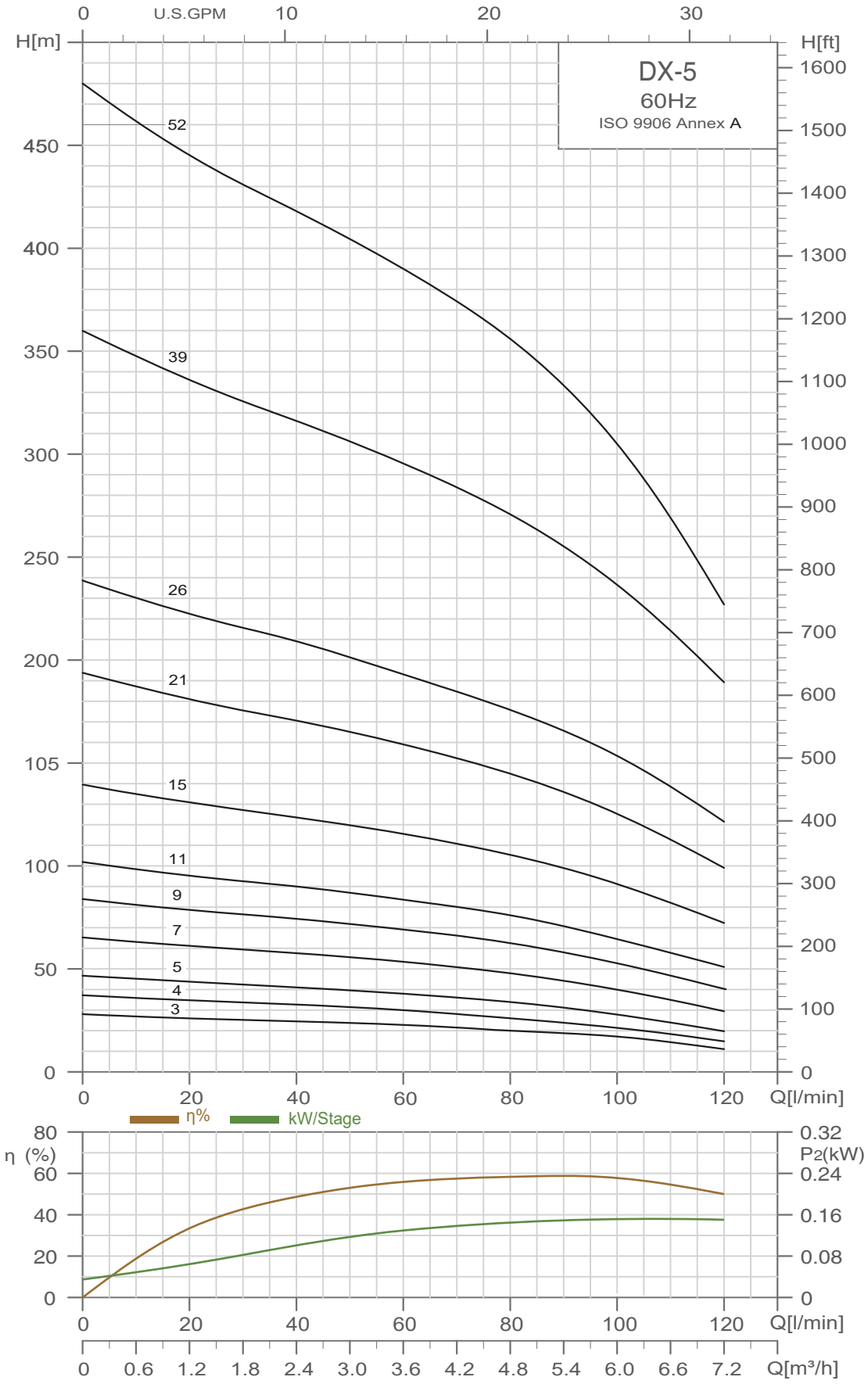
4" DX PUMPS

4” DX 3 | 4” SUBMERSIBLE PUMPS | 60 HZ – 2 POLES – 3450 RPM

Type	Motor		Pump			Q	Delivery						
	KW	HP	Length (mm)	Outlet (inch)	Weight (Kg)	m3/h	0	2.1	2.4	3.0	3.6	4.2	4.8
						l/min	0	35	40	50	60	70	80
DX 3-5	0.37	0.50	272	1.25”	2.3	Head H m	46	38	37	35	31	25	18
DX 3-7	0.55	0.75	314	1.25”	2.6		66	56	55	51	47	39	31
DX 3-8	0.75	1.00	335	1.25”	2.8		75	64	63	58	54	45	35
DX 3-9	0.75	1.00	356	1.25”	3.0		84	72	70	66	60	50	38
DX 3-10	0.75	1.00	377	1.25”	3.2		93	80	77	73	66	55	42
DX 3-13	1.10	1.50	440	1.25”	3.8		122	105	102	96	87	73	57
DX 3-14	1.10	1.50	461	1.25”	4.0		131	113	110	103	94	79	61
DX 3-17	1.50	2.00	524	1.25”	4.5		158	133	130	122	112	96	73
DX 3-18	1.50	2.00	545	1.25”	4.7		167	141	138	129	119	102	77
DX 3-23	2.20	3.00	650	1.25”	5.7		213	180	175	164	150	128	98
DX 3-24	2.20	3.00	671	1.25”	5.9		222	188	183	171	157	134	102
DX 3-31	3.00	4.00	841	1.25”	9.2		286	243	236	220	201	174	131
DX 3-32	3.00	4.00	862	1.25”	9.5		295	251	244	227	207	180	135
DX 3-36	3.70	5.00	946	1.25”	10.5		337	281	274	256	235	203	155
DX 3-38	3.70	5.00	988	1.25”	11.0		356	297	287	270	248	214	164
DX 3-56 (S)	5.50	7.50	1724	1.25”	34.0		522	437	425	398	365	316	241
DX 3-75 (S)	7.50	10.00	1951	1.25”	41.8		687	586	569	533	489	423	323

(S) model is fitted with sleeve

4” DX 5 | 4” SUBMERSIBLE PUMPS | 60 HZ – 2 POLES – 3450 RPM



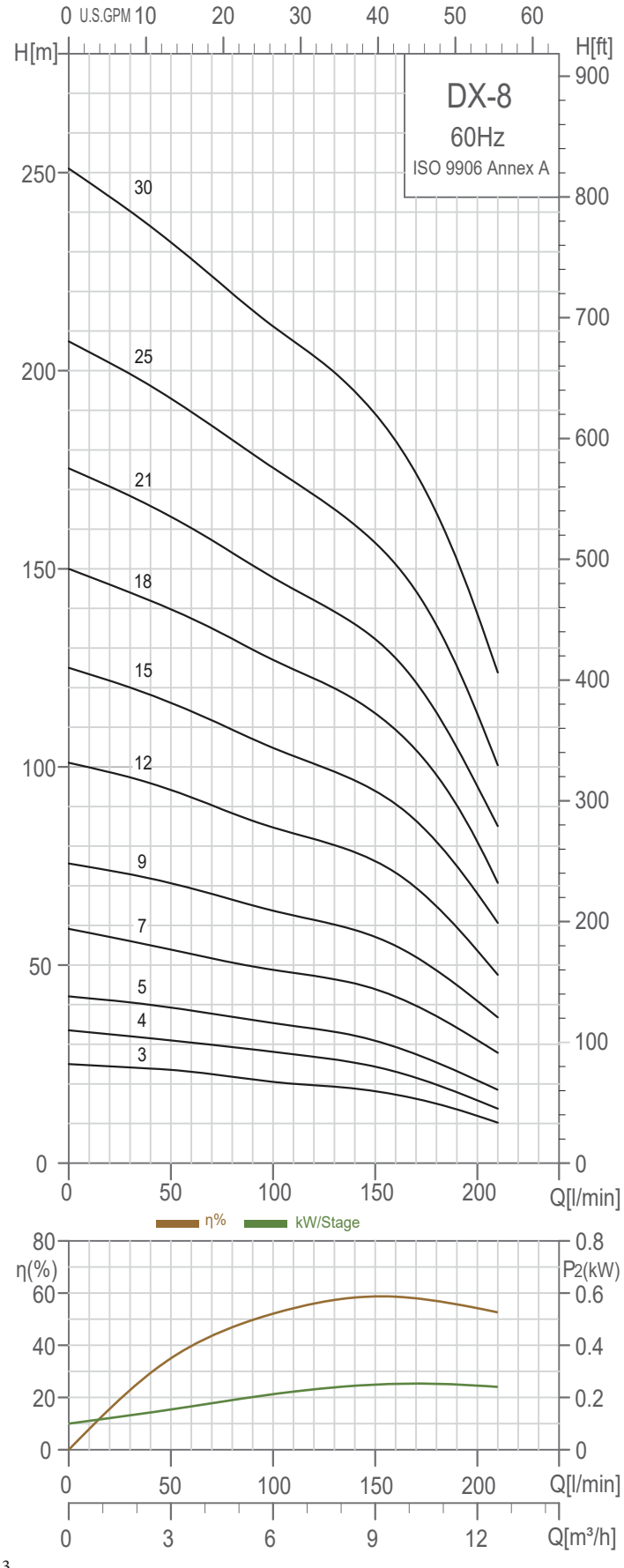
4" DX PUMPS

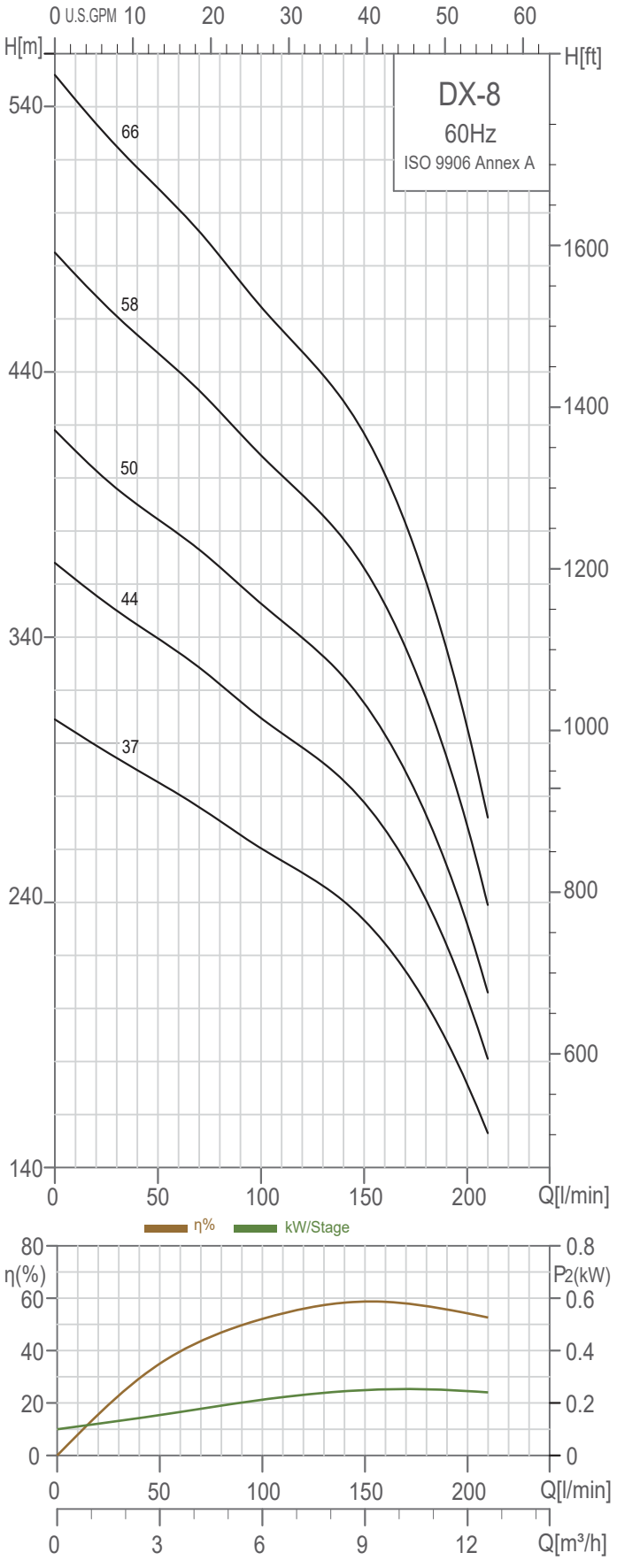
4” DX 5 | 4” SUBMERSIBLE PUMPS | 60 HZ – 2 POLES – 3450 RPM

Type	Motor		Pump			Q	Delivery						
	KW	HP	Length (mm)	Outlet (inch)	Weight (Kg)	m3/h	0	3.6	4.2	4.8	5.4	6.0	7.2
						l/min	0	60	70	80	90	100	120
DX 5-3	0.37	0.50	230	1.5”	1.8	Head H m	28	23	21	20	18	17	11
DX 5-4	0.37	0.50	251	1.5”	2.0		37	30	28	26	24	23	15
DX 5-5	0.55	0.75	272	1.5”	2.2		47	38	36	34	31	28	20
DX 5-7	0.75	1.00	314	1.5”	2.6		65	53	51	48	44	40	29
DX 5-9	1.10	1.50	356	1.5”	3.0		84	69	66	63	58	53	40
DX 5-11	1.50	2.00	398	1.5”	3.4		102	84	80	76	71	65	51
DX 5-15	2.20	3.00	482	1.5”	4.1		140	116	111	105	99	91	72
DX 5-21	3.00	4.00	608	1.5”	5.3		194	159	152	145	136	125	99
DX 5-26	3.70	5.00	713	1.5”	6.2		237	193	185	176	166	153	122
DX 5-39	5.50	7.50	994	1.5”	11.1		360	295	284	271	255	237	189
DX 5-52 (S)	7.50	10.00	1852	1.5”	32.5		480	390	374	356	333	305	227

(S) model is fitted with sleeve

4" DX 8 | 4" SUBMERSIBLE PUMPS | 60 HZ – 2 POLES – 3450 RPM





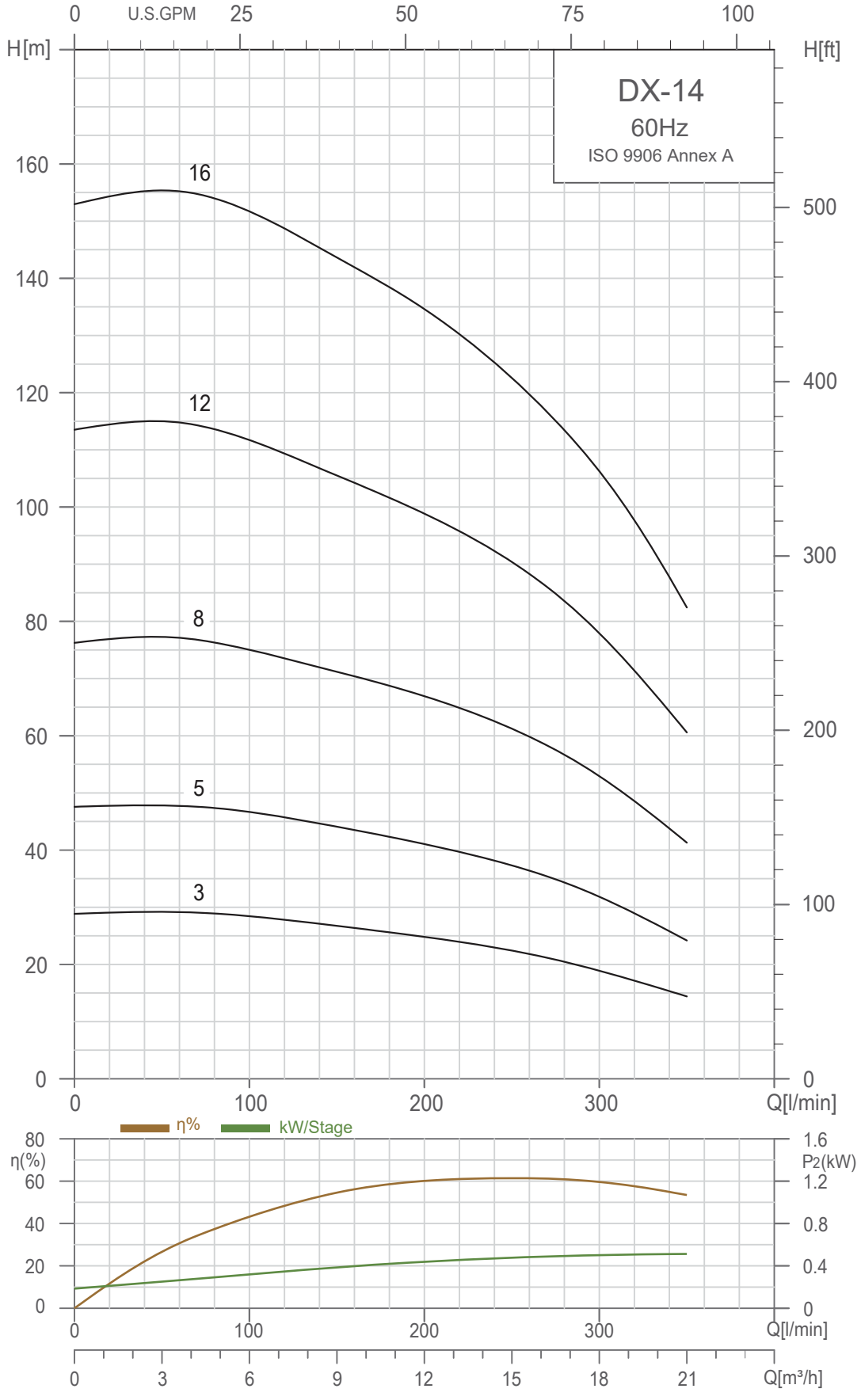
4" DX PUMPS

4” DX 8 | 4” SUBMERSIBLE PUMPS | 60 HZ – 2 POLES – 3450 RPM

Type	Motor		Pump			Q	Delivery								
	KW	HP	Length (mm)	Outlet (inch)	Weight (Kg)	m3/h	0	4.8	5.4	6.0	7.2	8.4	9.6	10.8	12.0
						l/min	0	80	90	100	120	140	160	180	200
DX 8-3	0.55	0.75	328	2”	3.3	Head H m	25	22	21	20	19	19	17	15	12
DX 8-4	0.75	1.00	370	2”	3.8		33	29	28	27	26	25	23	20	16
DX 8-5	1.10	1.50	412	2”	4.3		42	37	36	35	34	32	29	25	21
DX 8-7	1.50	2.00	496	2”	5.3		59	51	50	49	47	45	42	37	31
DX 8-9	2.20	3.00	580	2”	6.3		76	66	65	64	61	59	55	49	41
DX 8-12	3.00	4.00	706	2”	7.3		101	88	86	85	82	78	73	65	54
DX 8-15	3.70	5.00	832	2”	9.3		125	109	107	105	101	97	91	81	68
DX 8-18	5.50	7.50	958	2”	10.8		150	132	129	127	122	117	109	98	81
DX 8-21	5.50	7.50	1084	2”	12.3		175	154	151	148	142	136	127	114	95
DX 8-25	5.50	7.50	1252	2”	14.3		207	183	179	175	169	161	151	136	113
DX 8-30	7.50	10.00	1525	2”	18.7		251	220	215	211	204	195	182	164	139
DX 8-37	11.00	15.00	1819	2”	22.0		309	270	265	260	251	241	224	202	172
DX 8-44	11.00	15.00	2116	2”	25.6		368	322	315	309	298	286	268	241	204
DX 8-50 (S)	13.00	17.50	2669	2”	51.6		418	366	359	352	339	325	304	273	232
DX 8-58 (S)	15.00	20.00	3005	2”	58.0		485	425	416	408	393	377	353	317	269
DX 8-86 (S)	15.00	20.00	3341	2”	64.6		552	484	474	465	448	429	402	361	306

(S) model is fitted with sleeve

4" DX 14 | 4" SUBMERSIBLE PUMPS | 60 HZ – 2 POLES – 3450 RPM

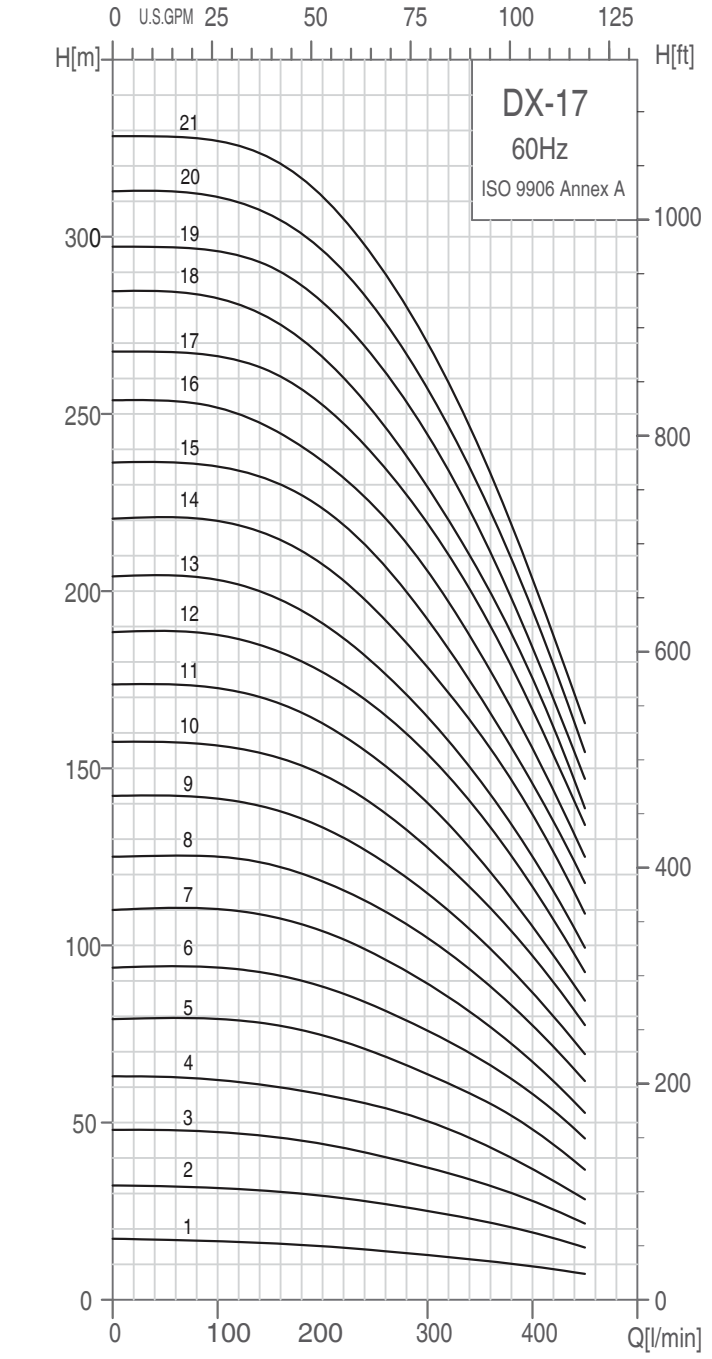


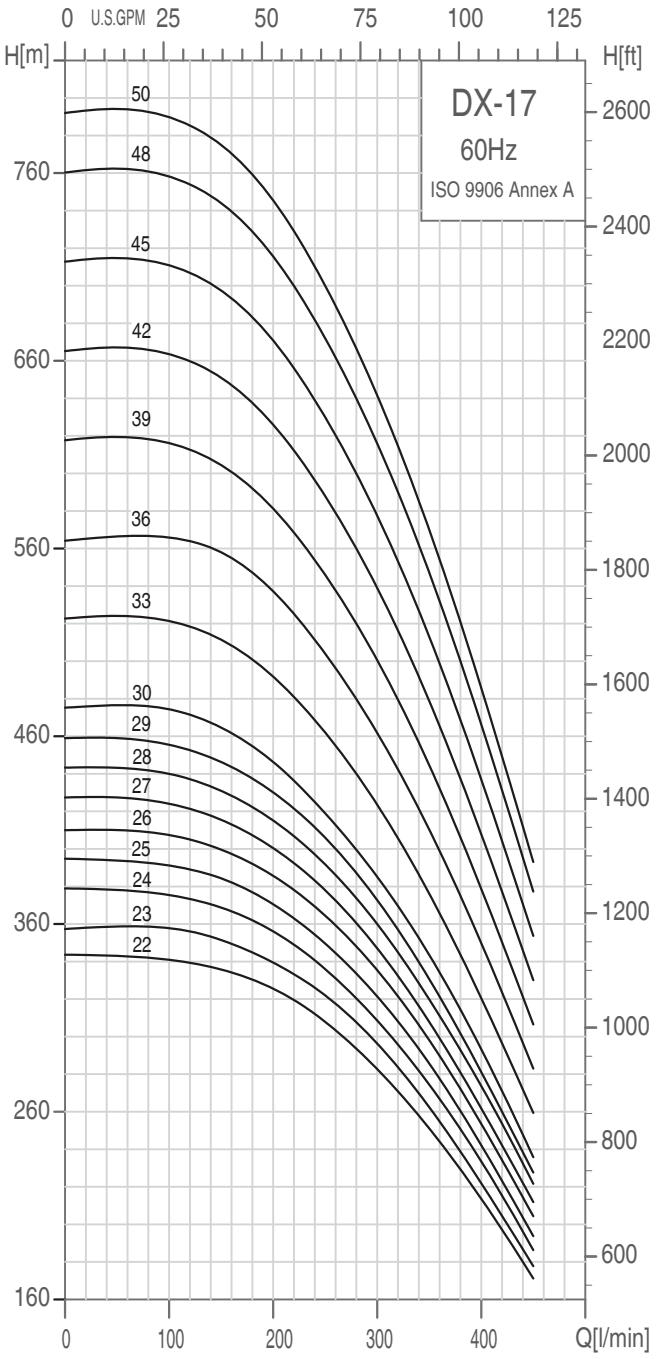
4" DX PUMPS

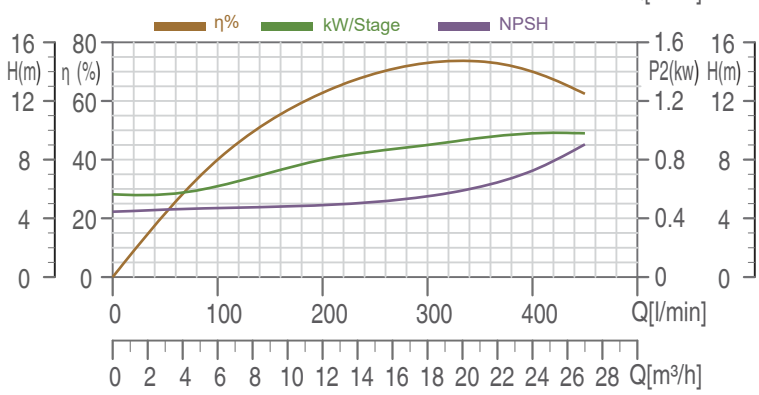
4” DX 14 | 4” SUBMERSIBLE PUMPS | 60 HZ – 2 POLES – 3450 RPM

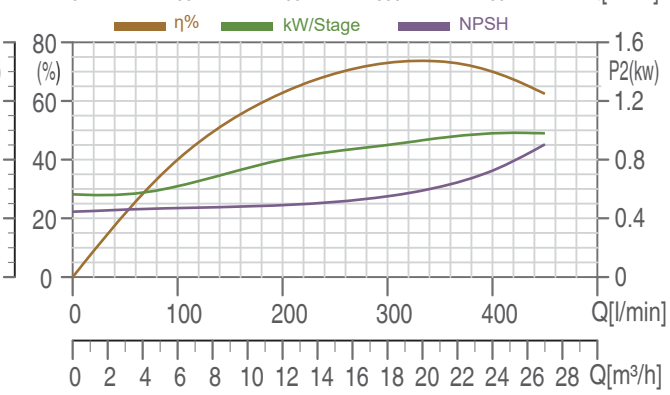
Type	Motor		Pump			Q	Delivery							
	KW	HP	Length (mm)	Outlet (inch)	Weight (Kg)	m3/h	0	8.4	9.6	10.8	12.0	15.0	18.0	21.0
						l/min	0	140	160	180	200	250	300	350
DX 14-3	1.50	2.00	375	2”	3.7	Head H m	29	28	27	26	25	22	19	14
DX 14-5	2.20	3.00	505	2”	5.0		48	45	44	42	41	37	32	24
DX 14-8	3.70	5.00	700	2”	7.0		76	72	70	69	67	61	53	41
DX 14-12	5.50	7.50	960	2”	9.5		114	107	104	102	99	90	78	61
DX 14-16	7.50	10.00	1220	2”	12.1		153	145	142	138	135	123	106	82

6” DX 17 | 6” SUBMERSIBLE PUMPS | 60 HZ – 2 POLES – 3450 RPM









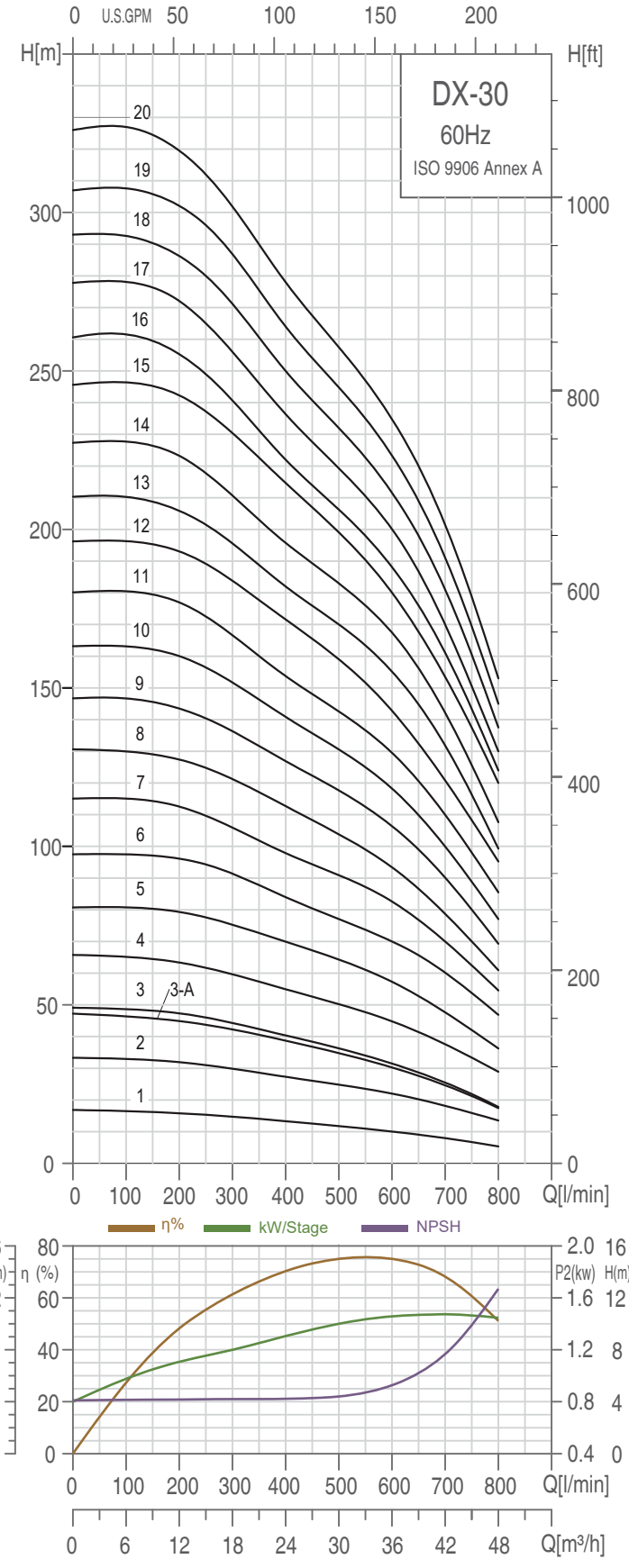
6" DX PUMPS

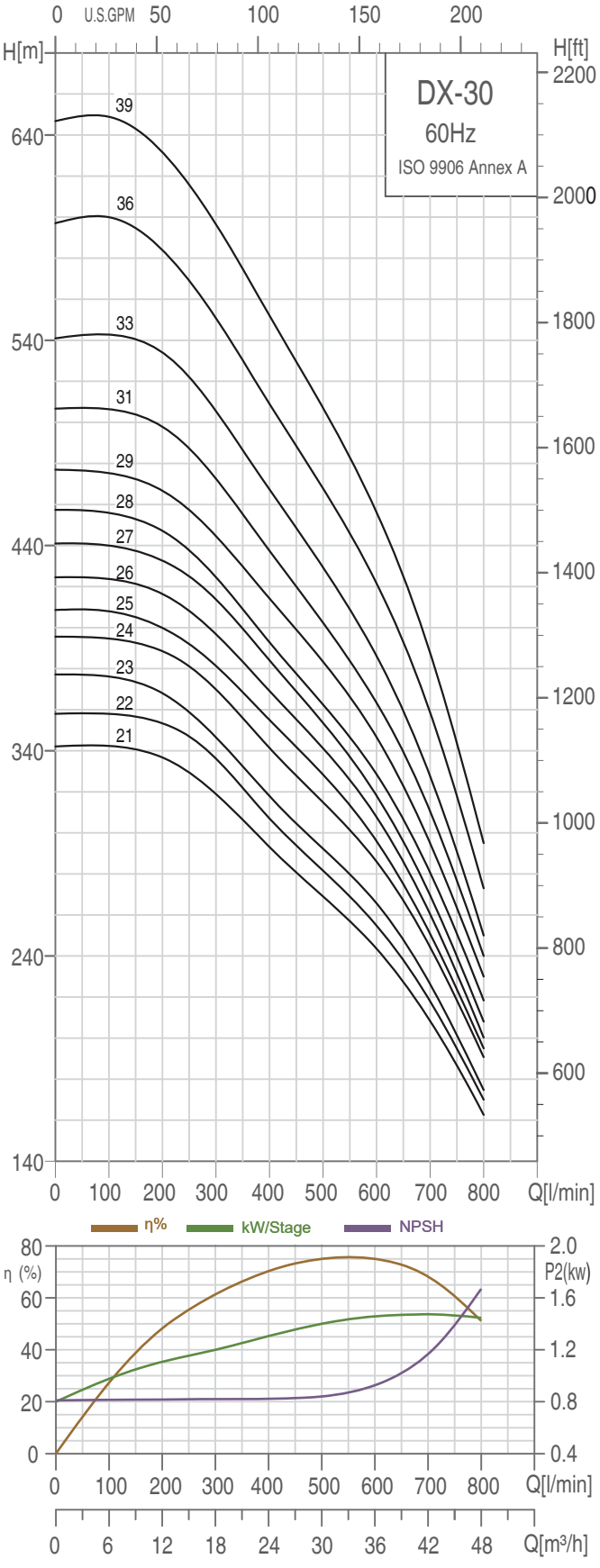
6" DX 17 | 6" SUBMERSIBLE PUMPS | 60 HZ – 2 POLES – 3450 RPM

Type	Motor		Pump			Q	Delivery							
	KW	HP	Length (mm)	Outlet (inch)	Weight (Kg)	m3/h	6	9	12	15	18	21	24	27
						l/min	100	150	200	250	300	350	400	450
DX 17-1	1.10	1.50	343	3"	5.0		17	15	14	13	13	13	9	8
DX 17-2	2.20	3.00	403	3"	6.4		32	31	29	28	25	23	19	16
DX 17-3	3.00	4.00	464	3"	7.9		48	47	44	41	38	33	28	22
DX 17-4	3.70	5.00	524	3"	9.3		62	60	58	55	50	45	37	28
DX 17-5	5.50	7.50	585	3"	10.8		79	78	75	70	63	57	48	37
DX 17-6	5.50	7.50	645	3"	12.2		93	92	88	83	76	68	58	46
DX 17-7	7.50	10.00	706	3"	13.7		110	108	103	98	89	79	68	53
DX 17-8	7.50	10.00	766	3"	15.1		125	122	118	112	102	91	78	62
DX 17-9	7.50	10.00	827	3"	16.6		141	138	133	125	115	102	88	70
DX 17-10	9.30	12.50	887	3"	18.0		157	154	148	140	128	115	98	78
DX 17-11	9.30	12.50	948	3"	19.5		172	169	162	153	140	125	106	84
DX 17-12	11.00	15.00	1008	3"	20.9		188	184	177	167	154	138	117	93
DX 17-13	11.00	15.00	1069	3"	22.4		203	199	190	179	165	147	125	100
DX 17-14	13.00	17.50	1129	3"	23.8		220	216	208	195	179	160	138	110
DX 17-15	13.00	17.50	1190	3"	25.3		235	231	223	210	192	170	146	119
DX 17-16	15.00	20.00	1250	3"	26.7		252	247	237	224	206	184	156	126
DX 17-17	15.00	20.00	1311	3"	28.2		268	262	252	238	219	196	166	134
DX 17-18	15.00	20.00	1371	3"	29.6		283	277	266	250	230	205	176	140
DX 17-19	18.50	25.00	1432	3"	31.1	Head H m	295	292	282	266	245	218	185	147
DX 17-20	18.50	25.00	1492	3"	32.5		311	307	297	280	258	229	195	155
DX 17-21	18.50	25.00	1553	3"	34.0		327	322	312	294	271	241	205	163
DX 17-22	18.50	25.00	1613	3"	35.4		341	336	325	308	282	251	214	170
DX 17-23	22.00	30.00	1674	3"	36.9		357	351	340	322	295	262	223	178
DX 17-24	22.00	30.00	1734	3"	38.3		376	369	357	336	309	275	233	186
DX 17-25	22.00	30.00	1795	3"	39.8		392	384	372	350	322	287	243	194
DX 17-26	22.00	30.00	1855	3"	41.2		408	400	386	365	336	398	253	205
DX 17-27	26.00	35.00	1916	3"	42.7		424	416	400	378	347	308	263	212
DX 17-28	26.00	35.00	1976	3"	44.1		440	431	415	392	360	320	273	220
DX 17-29	26.00	35.00	2037	3"	45.6		456	446	430	406	373	331	283	228
DX 17-30	26.00	35.00	2097	3"	47.0		473	465	446	420	385	343	293	236
DX 17-33 (S)	30.00	40.00	2650	3"	100.1		521	512	492	462	424	376	321	259
DX 17-36 (S)	30.00	40.00	2832	3"	106.6		566	558	537	504	462	410	350	283
DX 17-39 (S)	37.00	50.00	3013	3"	113.1		616	605	581	546	500	445	379	307
DX 17-42 (S)	37.00	50.00	3148	3"	122.1		663	651	626	588	539	479	408	330
DX 17-45 (S)	45.00	60.00	3329	3"	128.1		711	698	671	630	577	513	437	354
DX 17-48 (S)	45.00	60.00	3511	3"	134.6		758	744	716	672	616	574	466	377
DX 17-50 (S)	45.00	60.00	3632	3"	138.0		790	775	746	700	641	570	486	393

(S) model is fitted with sleeve

6" DX 30 | 6" SUBMERSIBLE PUMPS | 60 HZ – 2 POLES – 3450 RPM





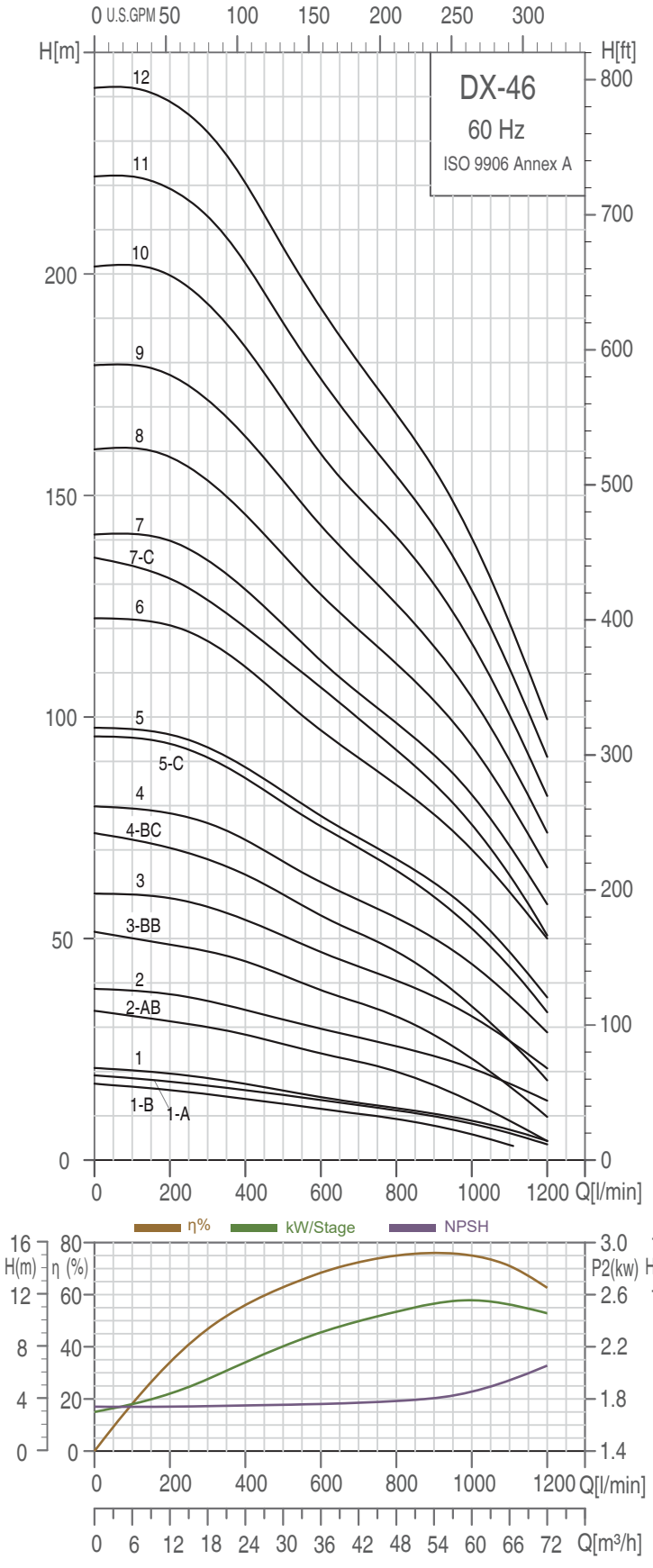
6" DX PUMPS

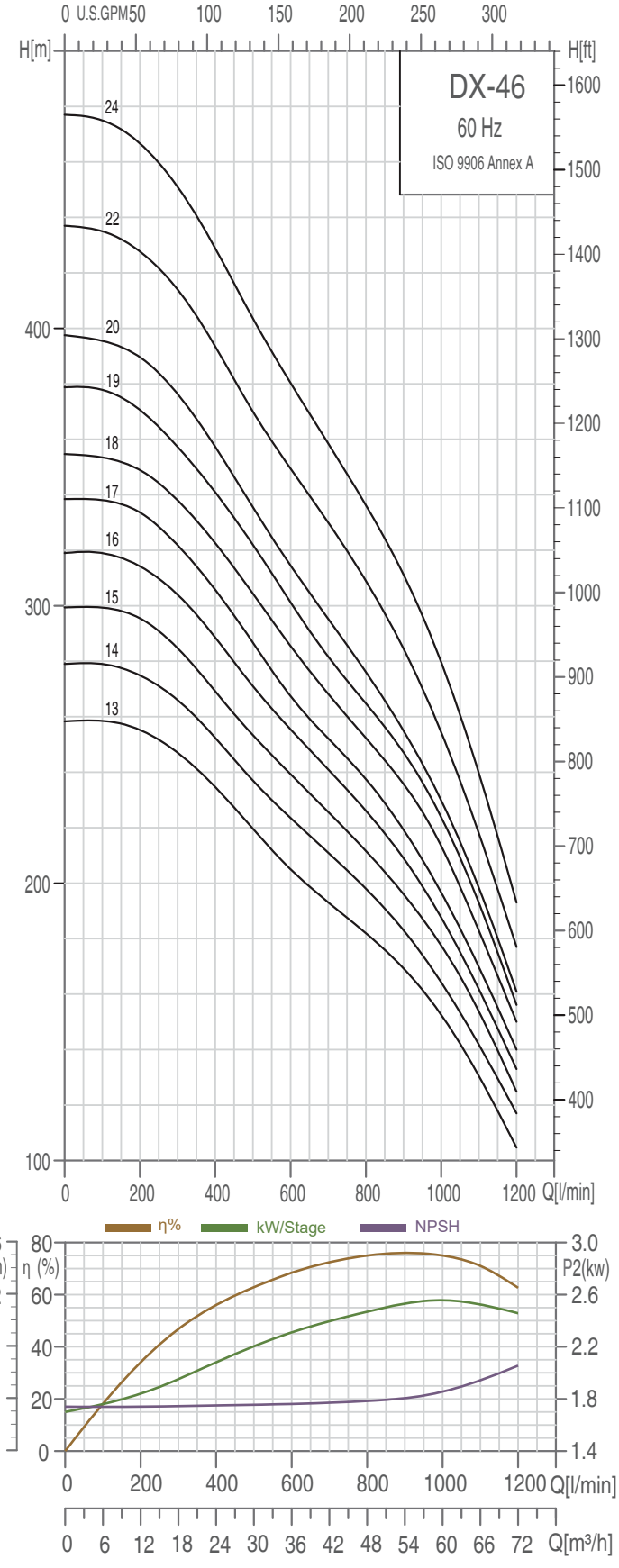
6” DX 30 | 6” SUBMERSIBLE PUMPS | 60 HZ – 2 POLES – 3450 RPM

Type	Motor		Pump			Q	Delivery												
	KW	HP	Length (mm)	Outlet (inch)	Weight (Kg)	m3/h	12	15	18	21	24	27	30	33	36	39	42	45	48
						l/min	200	250	300	350	400	450	500	550	600	650	700	750	800
DX 30-1	1.50	2.00	366	3”	6.7		16	15	15	14	13	13	12	11	10	9	8	6	5
DX 30-2	3.00	4.00	462	3”	8.4		32	31	29	28	27	26	24	23	22	20	18	16	13
DX 30-3A	3.70	5.00	558	3”	10.1		44	43	42	40	38	36	34	32	30	27	24	21	17
DX 30-3	4.00	5.50	558	3”	10.1		47	46	45	42	40	38	36	34	32	29	26	22	18
DX 30-4	5.50	7.50	654	3”	11.8		63	62	59	57	55	53	50	47	45	41	37	34	28
DX 30-5	7.50	10.00	750	3”	13.5		79	77	75	72	70	67	64	61	58	53	47	42	36
DX 30-6	9.30	12.50	846	3”	15.2		97	94	91	87	84	81	78	75	70	66	60	54	47
DX 30-7	9.30	12.50	942	3”	16.9		113	110	106	102	98	94	91	87	82	77	70	63	55
DX 30-8	11.00	15.00	1038	3”	18.6		128	125	121	117	113	108	104	99	93	87	78	70	61
DX 30-9	13.00	17.50	1134	3”	20.3		144	140	137	131	127	122	117	113	106	99	90	79	69
DX 30-10	13.00	17.50	1230	3”	22.0		160	156	152	146	141	136	130	125	118	110	100	88	77
DX 30-11	15.00	20.00	1326	3”	23.6		177	172	167	160	154	148	143	137	129	120	110	97	86
DX 30-12	18.50	25.00	1422	3”	25.3		193	189	184	178	172	166	158	152	143	133	120	108	95
DX 30-13	18.50	25.00	1518	3”	27.0		207	202	195	189	182	176	170	163	155	145	131	117	99
DX 30-14	18.50	25.00	1614	3”	28.7		223	217	210	204	196	189	183	176	167	156	142	126	107
DX 30-15	22.00	30.00	1710	3”	30.4		242	237	230	223	215	207	198	190	180	167	154	137	120
DX 30-16	22.00	30.00	1806	3”	32.1		255	249	241	231	222	214	206	198	188	176	161	143	124
DX 30-17	22.00	30.00	1902	3”	33.8		272	265	256	246	236	227	219	210	200	187	170	150	130
DX 30-18	26.00	35.00	1998	3”	35.5	Head H m	286	280	271	260	250	241	232	223	212	198	181	160	138
DX 30-19	26.00	35.00	2094	3”	37.2		302	296	287	275	264	254	245	235	223	209	191	169	145
DX 30-20	26.00	35.00	2190	3”	38.9		312	302	290	278	267	257	247	242	235	220	201	178	153
DX 30-21	30.00	40.00	2286	3”	40.6		337	329	318	306	293	280	269	257	244	227	208	186	162
DX 30-22	30.00	40.00	2382	3”	42.3		353	347	336	322	307	294	282	269	255	238	218	195	170
DX 30-23	30.00	40.00	2478	3”	44.0		367	358	346	333	318	305	292	280	266	248	226	201	175
DX 30-24	37.00	50.00	2574	3”	45.6		388	381	370	356	342	328	315	302	286	267	244	218	190
DX 30-25	37.00	50.00	2670	3”	47.3		400	392	381	369	355	342	328	314	296	275	251	224	195
DX 30-26	37.00	50.00	2766	3”	49.0		416	408	396	383	369	356	341	326	308	286	260	231	200
DX 30-27	37.00	50.00	2862	3”	50.7		432	425	414	399	384	369	354	337	318	296	270	240	208
DX 30-28	37.00	50.00	2958	3”	52.4		447	438	424	409	393	377	363	347	328	306	280	250	218
DX 30-29 (S)	45.00	60.00	3431	3”	112.0		466	457	445	429	414	399	383	367	346	322	295	263	230
DX 30-31 (S)	45.00	60.00	3623	3”	118.0		497	487	472	455	437	420	403	384	363	340	310	276	240
DX 30-33 (S)	45.00	60.00	3815	3”	124.0		535	522	505	486	467	449	429	409	386	360	327	290	250
DX 30-36 (S)	55.00	75.00	4056	3”	133.0		584	569	551	530	509	488	468	446	422	393	359	318	273
DX 30-39 (S)	55.00	75.00	4344	3”	142.0		632	616	596	575	552	530	507	483	456	425	388	344	295

(S) model is fitted with sleeve

6” DX 46 | 6” SUBMERSIBLE PUMPS | 60 HZ – 2 POLES – 3450 RPM





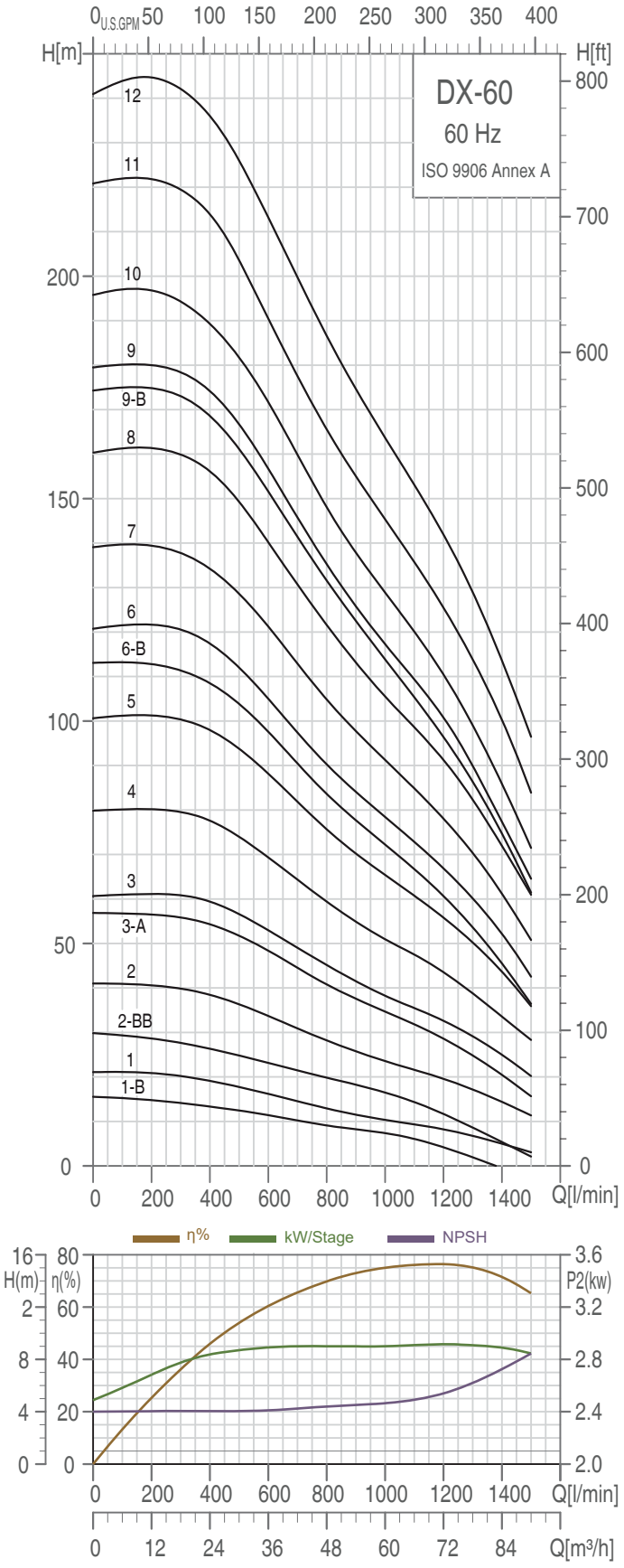
6" DX PUMPS

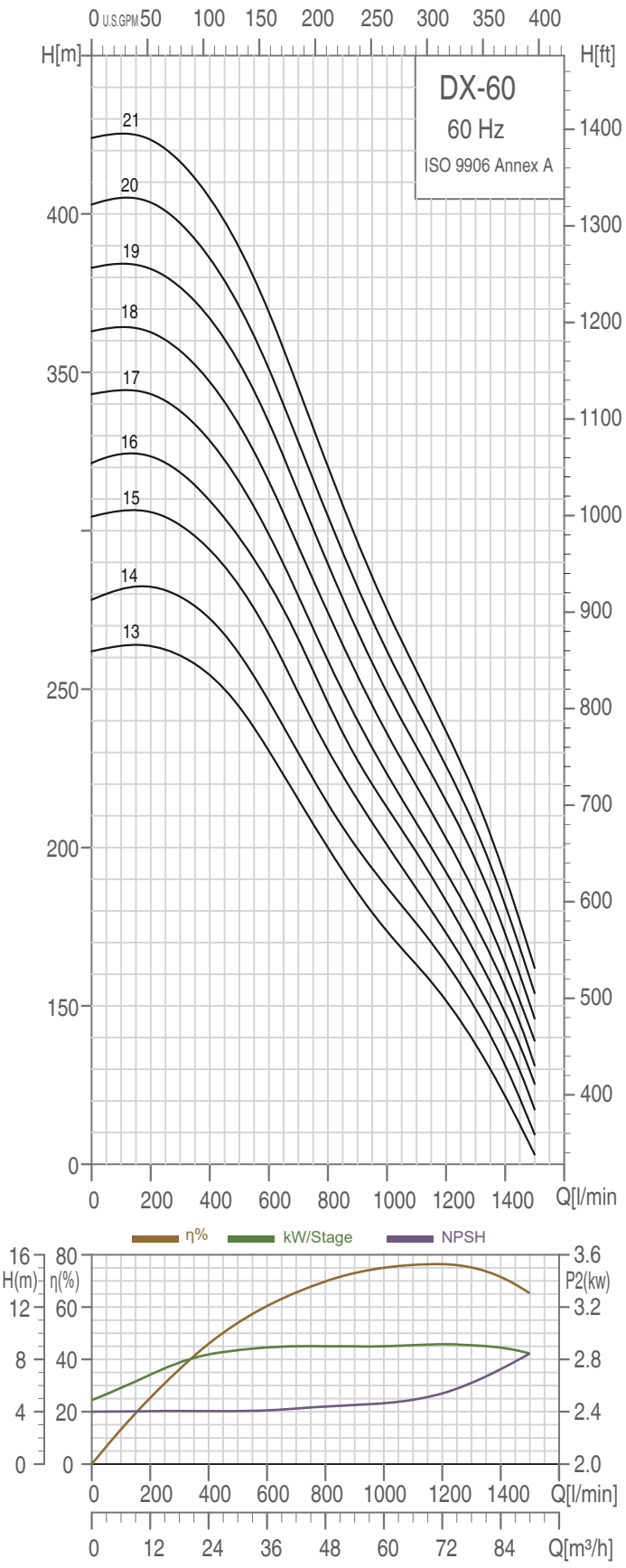
6” DX 46 | 6” SUBMERSIBLE PUMPS | 60 HZ – 2 POLES – 3450 RPM

Type	Motor		Pump			Q	Delivery												
	KW	HP	Length (mm)	Outlet (inch)	Weight (Kg)	m3/h	18	21	24	27	30	33	36	42	48	54	60	66	72
						l/min	300	350	400	450	500	550	600	700	800	900	1000	1100	1200
DX 46-1B	1.50	2.00	383	3”/4”	6.9		15	15	14	13	13	12	11	10	9	8	6	3	0
DX 46-1A	2.20	3.00	383	3”/4”	6.9		17	17	16	16	15	15	14	13	11	10	8	6	3
DX 46-1	3.00	4.00	383	3”/4”	6.9		18	18	17	17	16	15	14	13	12	11	8	6	4
DX 46-2AB	3.70	5.00	496	3”/4”	9.2		30	29	28	27	26	25	24	22	20	17	13	8	4
DX 46-2	5.50	7.50	496	3”/4”	9.2		36	35	34	33	32	31	29	27	26	24	21	17	13
DX 46-3BB	5.50	7.50	609	3”/4”	11.5		47	46	45	43	42	40	38	35	32	28	23	16	10
DX 46-3	7.50	10.00	609	3”/4”	12.2		57	56	54	53	51	48	47	44	40	37	33	27	21
DX 46-4BC	7.50	10.00	722	3”/4”	13.7		68	67	64	62	60	58	55	51	47	41	35	27	18
DX 46-4	9.30	12.50	722	3”/4”	13.7		76	74	72	70	67	65	63	58	55	50	44	37	28
DX 46-5C	11.00	15.00	835	3”/4”	16.0		91	88	85	83	81	78	75	70	65	59	52	43	34
DX 46-5	13.00	17.50	835	3”/4”	16.0		93	91	88	86	83	81	77	73	68	63	56	47	37
DX 46-6	15.00	20.00	948	3”/4”	18.3		117	114	112	108	104	100	97	91	85	77	70	60	50
DX 46-7C	15.00	20.00	1061	3”/4”	20.6		126	123	120	117	114	110	107	99	93	85	76	65	51
DX 46-7	18.50	25.00	1061	3”/4”	20.6		136	133	128	125	121	117	113	106	98	92	83	71	57
DX 46-8	18.50	25.00	1174	3”/4”	22.9	Head H m	153	150	146	141	137	132	127	120	113	104	94	80	66
DX 46-9	22.00	30.00	1287	3”/4”	25.1		172	167	163	158	154	148	143	135	126	116	105	90	74
DX 46-10	22.00	30.00	1400	3”/4”	27.4		194	188	184	177	172	165	159	150	141	130	117	100	83
DX 46-11	26.00	35.00	1513	3”/4”	29.7		213	208	202	196	189	183	176	165	155	143	128	111	91
DX 46-12	30.00	40.00	1626	3”/4”	32.0		232	227	220	213	206	199	192	180	169	156	140	121	100
DX 46-13	30.00	40.00	1739	3”/4”	34.3		247	242	235	227	220	213	205	193	182	168	153	130	105
DX 46-14	37.00	50.00	1852	3”/4”	36.6		266	259	252	245	237	230	223	211	198	183	164	142	117
DX 46-15	37.00	50.00	1965	3”/4”	38.8		285	277	269	261	254	246	239	226	212	196	177	154	125
DX 46-16	37.00	50.00	2078	3”/4”	41.1		304	297	289	280	271	263	255	241	226	209	188	162	133
DX 46-17	37.00	50.00	2191	3”/4”	43.4		322	315	306	296	287	277	267	252	237	219	197	170	140
DX 46-18	45.00	60.00	2304	3”/4”	45.7		337	331	323	314	305	295	286	268	252	236	214	183	150
DX 46-19	45.00	60.00	2417	3”/4”	48.0		357	349	341	323	322	312	301	282	265	247	224	192	156
DX 46-20	45.00	60.00	2530	3”/4”	50.2		376	367	357	346	335	325	315	295	276	255	230	198	161
DX 46-22 (S)	55.00	75.00	3085	3”/4”	114.2		414	405	393	382	370	359	349	330	309	285	254	218	177
DX 46-24 (S)	55.00	75.00	3311	3”/4”	123.0		451	441	429	416	404	392	380	358	336	311	279	239	193

(S) model is fitted with sleeve

6” DX 60 | 6” SUBMERSIBLE PUMPS | 60 HZ – 2 POLES – 3450 RPM



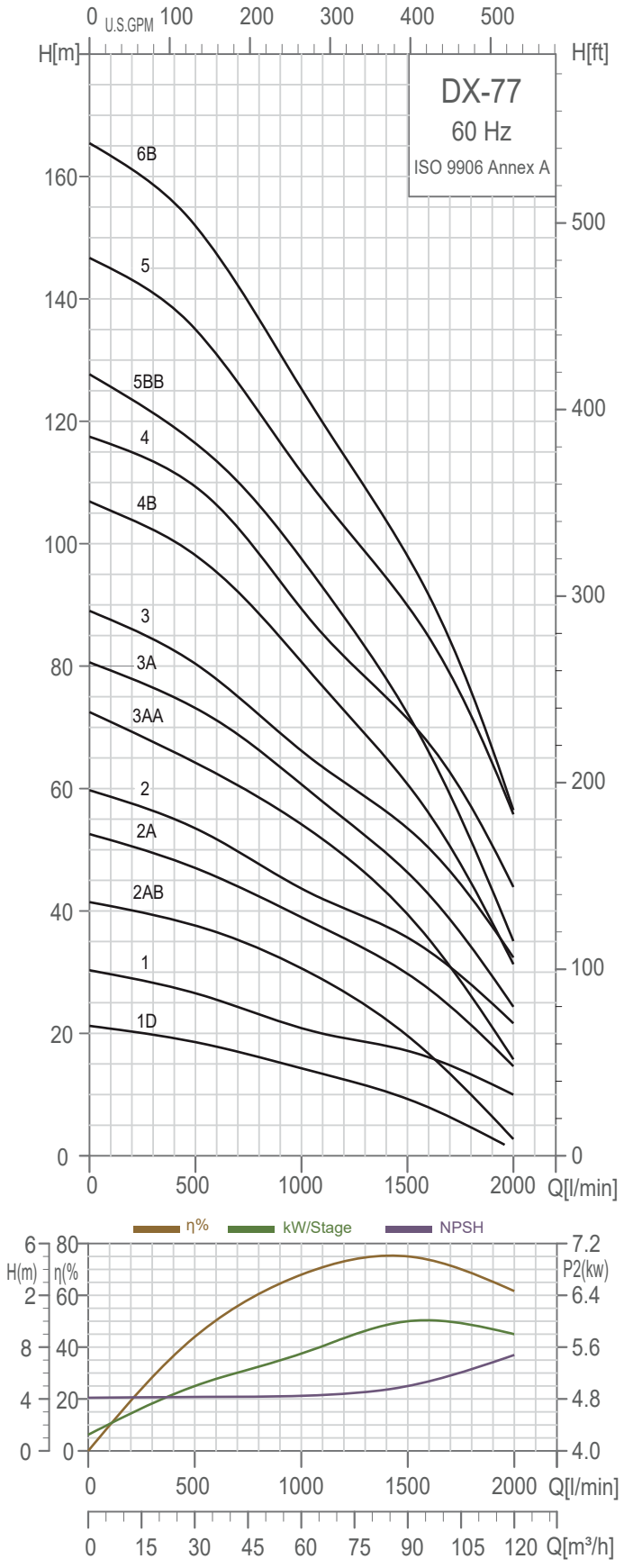


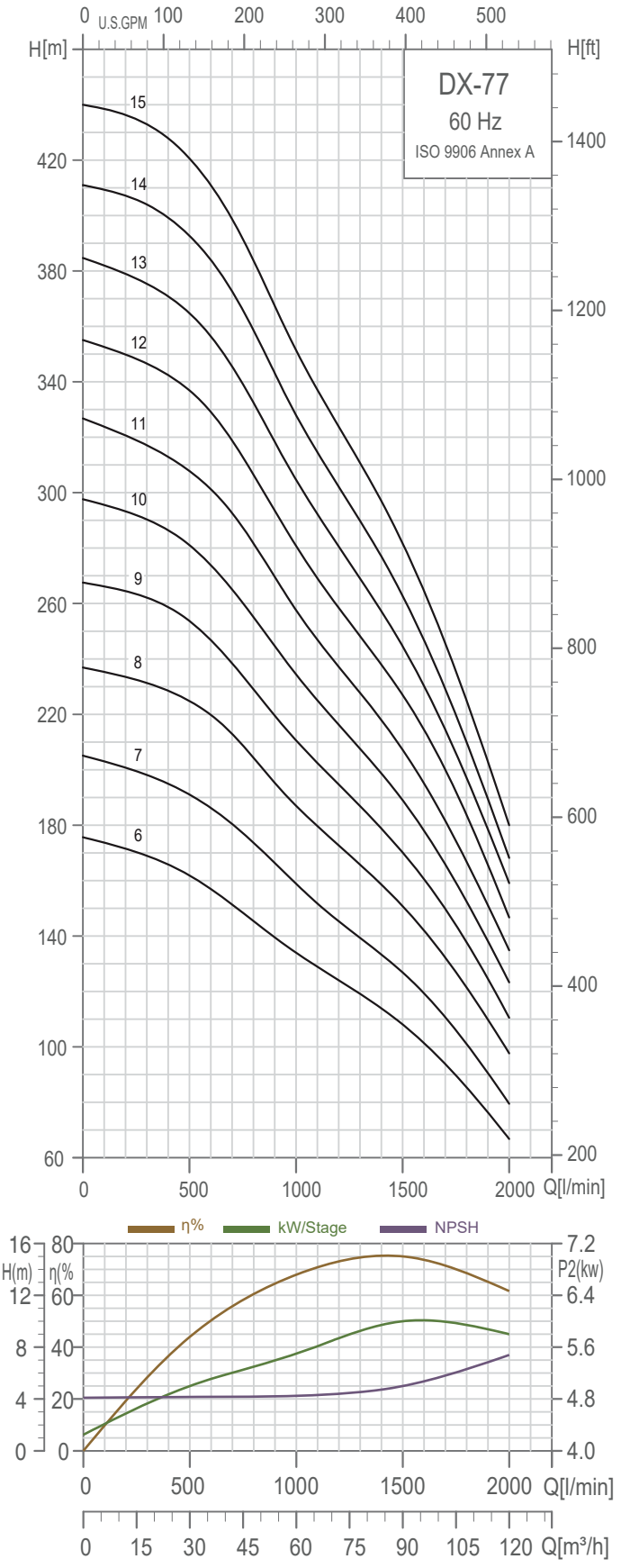
6" DX PUMPS

6” DX 60 | 6” SUBMERSIBLE PUMPS | 60 HZ – 2 POLES – 3450 RPM

Type	Motor		Pump			Q	Delivery												
	KW	HP	Length (mm)	Outlet (inch)	Weight (Kg)	m3/h	24	27	30	36	42	48	54	60	66	72	78	84	90
						l/min	400	450	500	600	700	800	900	1000	1100	1200	1300	1400	1500
DX 60-1B	2.20	3.00	383	3”/4”	6.9		14	13	12	11	10	9	8	7	6	4	2	0	0
DX 60-1	3.70	5.00	383	3”/4”	6.9		19	18	17	16	14	13	11	10	9	8	7	4	3
DX 60-2BB	3.70	5.00	496	3”/4”	9.2		26	25	24	23	22	20	18	17	14	12	8	5	2
DX 60-2	5.50	7.50	496	3”/4”	9.2		38	37	36	34	31	28	26	24	22	19	17	15	11
DX 60-3A	7.50	10.00	609	3”/4”	11.5		54	53	52	48	44	41	38	35	32	28	25	21	16
DX 60-3	9.30	12.50	609	3”/4”	11.5		59	58	57	53	49	46	42	38	36	33	29	25	20
DX 60-4	11.00	15.00	722	3”/4”	13.7		77	76	74	69	65	59	55	51	47	44	39	34	28
DX 60-5	13.00	17.50	835	3”/4”	16.0		98	96	94	88	82	76	70	66	61	56	50	44	36
DX 60-6B	15.00	20.00	948	3”/4”	18.3		108	106	104	97	90	84	77	72	66	60	54	46	37
DX 60-6	18.50	25.00	948	3”/4”	18.3		117	115	112	105	97	90	84	78	73	67	60	52	43
DX 60-7	18.50	25.00	1061	3”/4”	20.6		134	132	129	121	113	106	98	91	85	78	70	61	51
DX 60-8	22.00	30.00	1174	3”/4”	22.9		156	153	149	140	131	122	113	106	98	91	83	72	61
DX 60-9B	22.00	30.00	1287	3”/4”	25.1	Head H m	168	165	161	152	142	132	123	114	105	96	86	75	62
DX 60-9	26.00	35.00	1287	3”/4”	25.1		174	171	167	157	146	136	126	117	109	101	90	77	65
DX 60-10	26.00	35.00	1400	3”/4”	27.4		189	186	182	172	160	148	138	129	120	110	99	86	72
DX 60-11	30.00	40.00	1513	3”/4”	29.7		214	209	204	190	177	166	155	146	136	126	114	100	84
DX 60-12	37.00	50.00	1626	3”/4”	32.0		236	232	226	213	200	187	175	164	153	142	129	114	97
DX 60-13	37.00	50.00	1739	3”/4”	34.3		255	250	245	230	215	200	186	174	163	152	138	121	104
DX 60-14	37.00	50.00	1852	3”/4”	36.5		272	267	261	246	230	214	200	187	176	163	149	131	109
DX 60-15	45.00	60.00	1965	3”/4”	38.8		294	289	283	267	249	230	215	200	187	173	158	140	118
DX 60-16	45.00	60.00	2078	3”/4”	41.1		309	304	297	283	266	246	228	212	198	183	166	148	126
DX 60-17	45.00	60.00	2191	3”/4”	43.4		328	322	316	299	279	259	240	223	208	192	175	157	131
DX 60-18	55.00	75.00	2332	3”/4”	51.1		347	341	333	315	295	274	254	236	219	203	185	163	139
DX 60-19	55.00	75.00	2445	3”/4”	53.4		367	361	353	334	312	289	268	249	232	215	196	173	146
DX 60-20	55.00	75.00	2558	3”/4”	55.7		386	378	371	351	328	305	282	262	244	226	206	182	154
DX 60-21	63.00	85.00	2671	3”/4”	58.0		405	398	389	369	345	320	297	275	256	237	216	191	162

8" DX 77 | 8" SUBMERSIBLE PUMPS | 60 HZ – 2 POLES – 3450 RPM



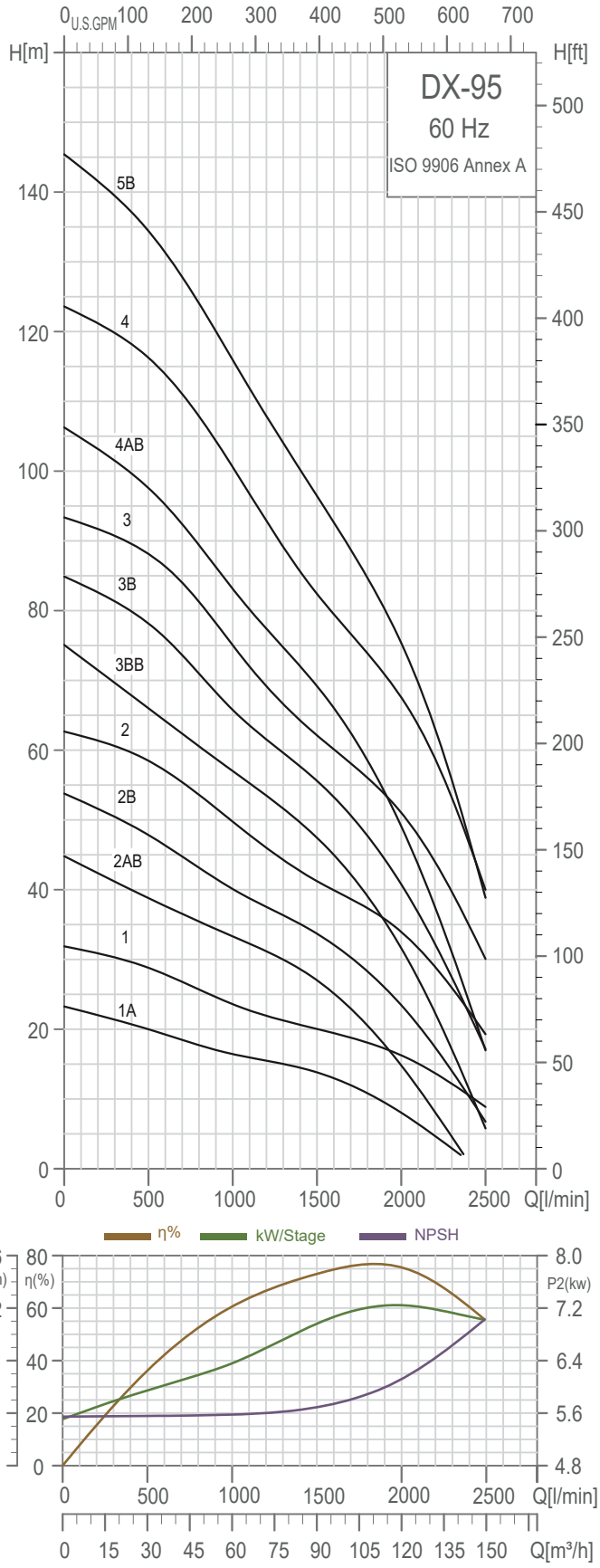


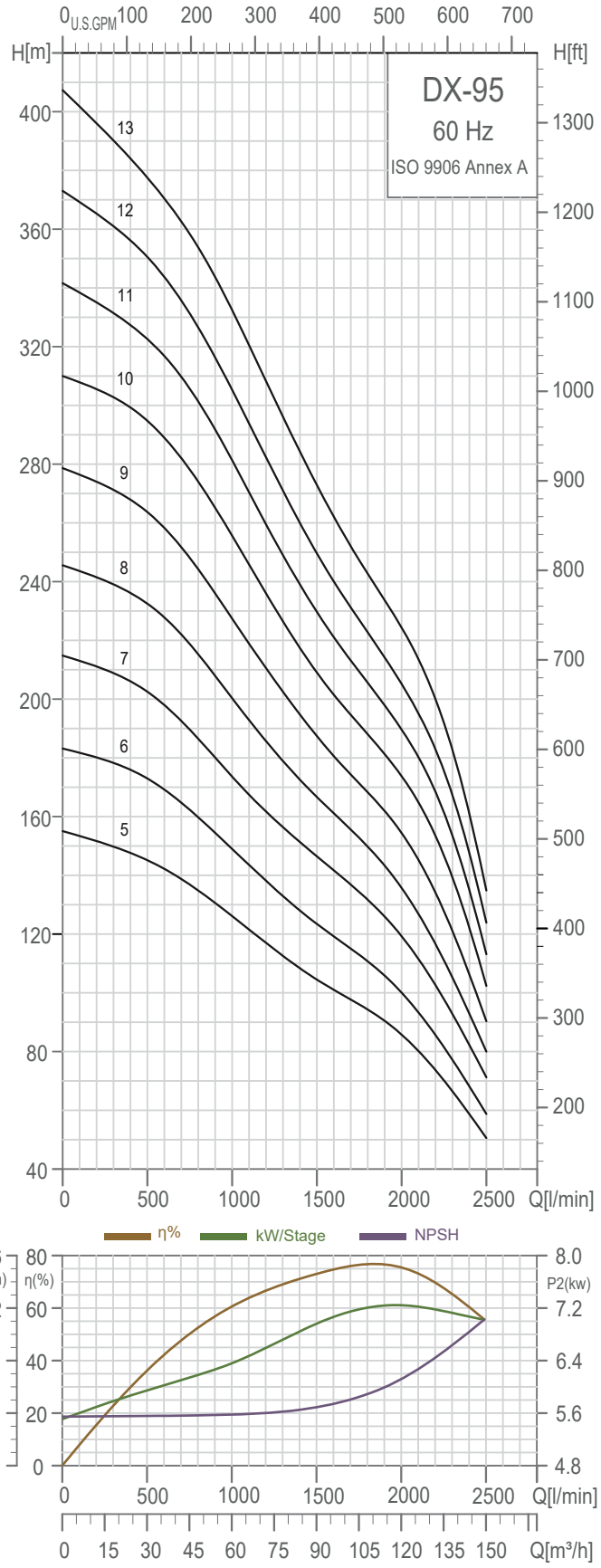
8" DX PUMPS

8” DX 77 | 8” SUBMERSIBLE PUMPS | 60 HZ – 2 POLES – 3450 RPM

Type	Motor		Pump			Q	Delivery											
	KW	HP	Length (mm)	Outlet (inch)	Weight (Kg)	m3/h	18	24	30	36	42	48	60	72	84	96	108	120
						l/min	300	400	500	600	700	800	1000	1200	1400	1600	1800	2000
DX 77-1	5.50	7.50	618	5”	25.1		28	27	26	25	24	23	21	19	18	16	13	10
DX 77-2AB	7.50	10.00	746	5”	28.7		39	38	37	36	35	34	31	27	22	17	10	3
DX 77-2A	9.30	12.50	746	5”	28.7		49	48	47	46	44	42	39	36	32	27	21	15
DX 77-2	11.00	15.00	746	5”	28.7		56	55	54	52	50	47	44	40	37	33	28	22
DX 77-3AA	13.00	17.50	874	5”	32.3		68	66	64	62	60	58	54	49	43	35	26	16
DX 77-3A	15.00	20.00	874	5”	32.3		76	75	73	71	67	66	61	55	50	43	34	25
DX 77-3	18.50	25.00	874	5”	32.3		84	83	80	78	75	72	66	61	56	50	42	33
DX 77-4B	18.50	25.00	1003	5”	35.9		102	100	98	95	92	88	80	73	65	56	45	32
DX 77-4	22.00	30.00	1003	5”	35.9		113	112	109	106	103	98	89	82	75	68	57	44
DX 77-5BB	22.00	30.00	1131	5”	39.5		122	119	116	114	110	106	97	88	78	66	51	35
DX 77-5	26.00	35.00	1131	5”	39.5		141	138	135	131	126	121	112	103	95	85	72	56
DX 77-6B	30.00	40.00	1259	5”	43.0	Head H m	158	156	152	147	142	136	125	115	104	92	76	57
DX 77-6	37.00	50.00	1259	5”	43.0		169	166	162	157	151	146	134	124	114	101	86	67
DX 77-7	37.00	50.00	1387	5”	46.6		198	195	191	186	180	174	159	146	133	120	101	80
DX 77-8	45.00	60.00	1527	5”	51.6		231	228	225	220	213	204	187	172	159	141	121	98
DX 77-9	55.00	75.00	1655	5”	55.2		262	259	254	247	238	229	210	195	179	160	128	110
DX 77-10	55.00	75.00	1783	5”	58.8		290	287	281	274	265	255	235	217	199	178	152	123
DX 77-11	63.00	85.00	1911	5”	62.4		317	313	308	301	293	282	258	237	218	196	168	135
DX 77-12	63.00	85.00	2039	5”	66.0		347	342	337	330	319	307	280	259	230	215	183	147
DX 77-13	75.00	100.00	2168	5”	69.6		375	370	421	330	319	307	280	259	230	215	183	147
DX 77-14	92.00	125.00	2296	5”	73.2		404	399	393	384	373	359	328	302	277	247	210	168
DX 77-15	92.00	125.00	2424	5”	76.8		433	428	421	411	399	384	351	324	297	264	225	180

8” DX 95 | 8” SUBMERSIBLE PUMPS | 60 HZ – 2 POLES – 3450 RPM



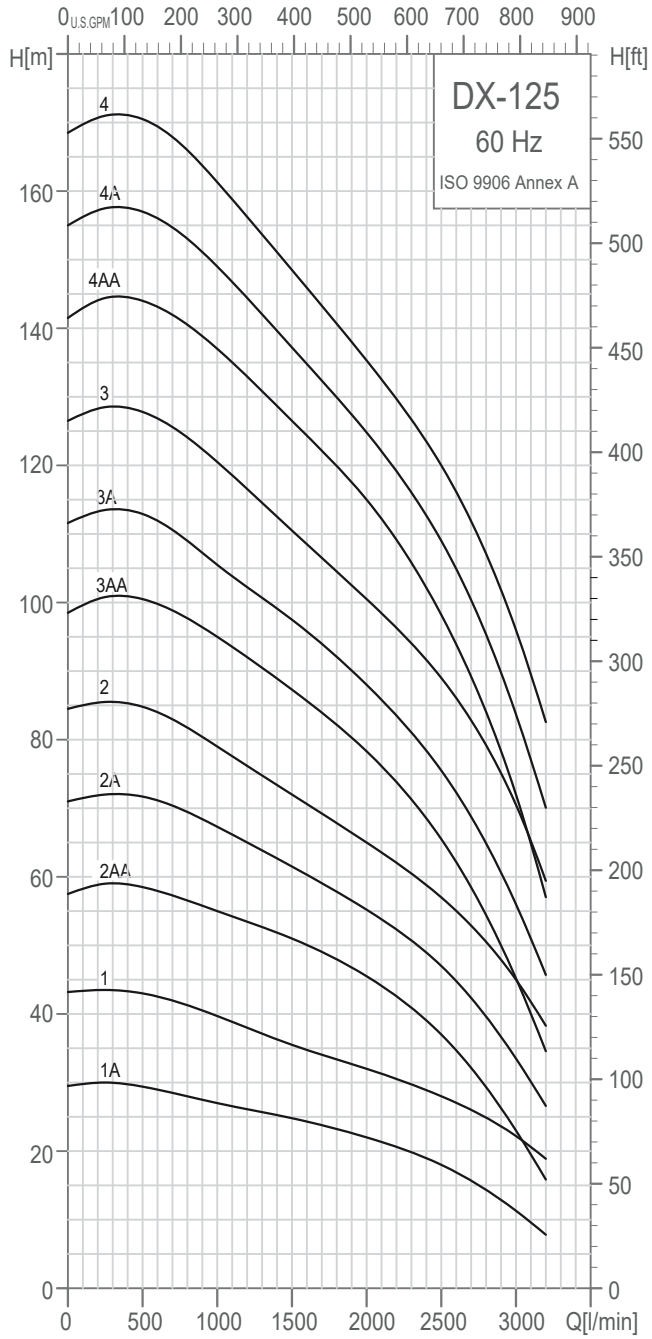


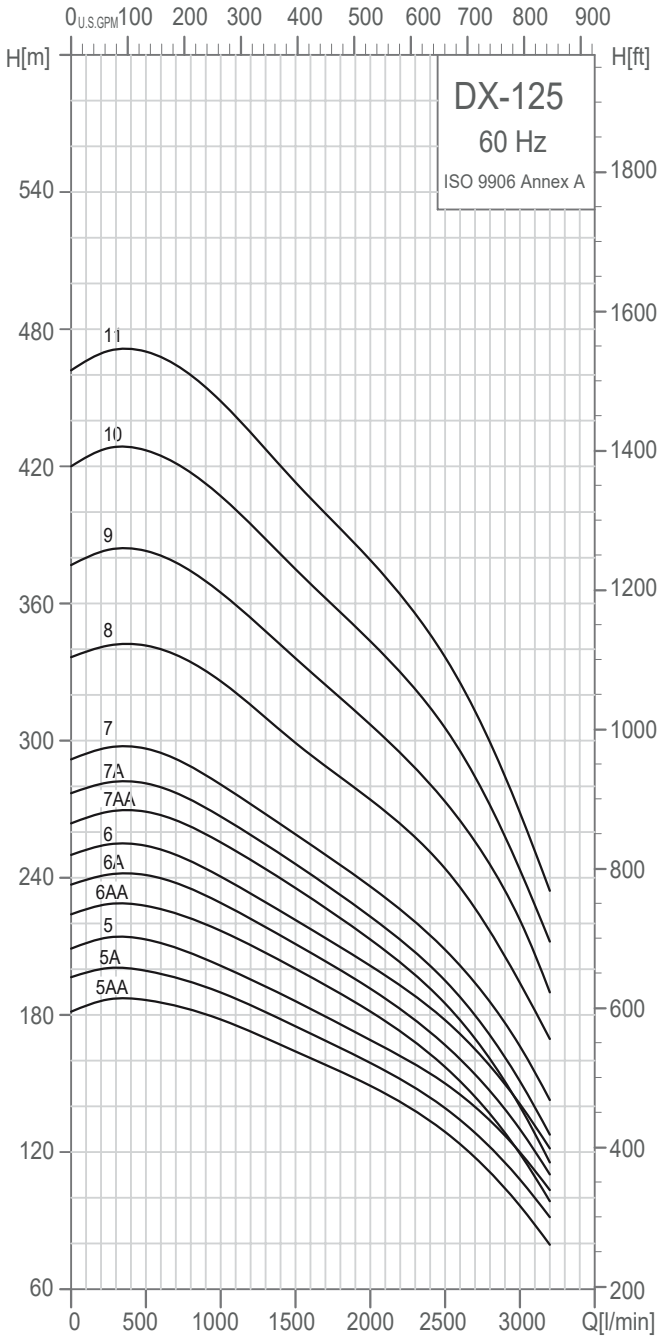
8" DX PUMPS

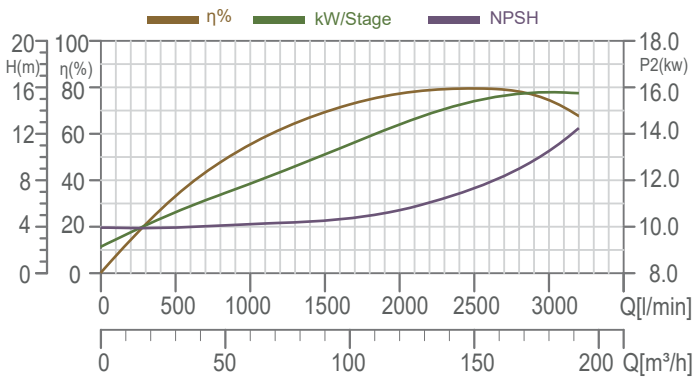
8” DX 95 | 8” SUBMERSIBLE PUMPS | 60 HZ – 2 POLES – 3450 RPM

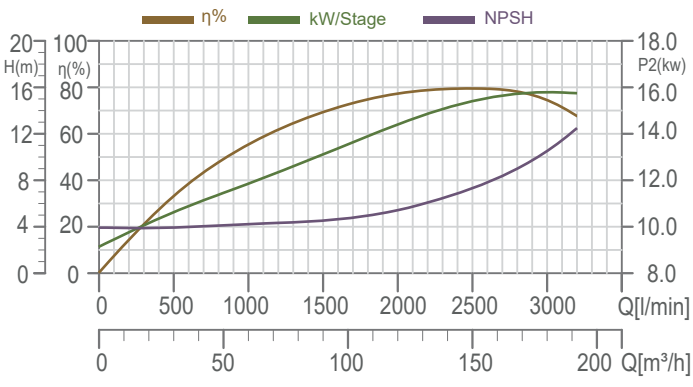
Type	Motor		Pump			Q	Delivery											
	KW	HP	Length (mm)	Outlet (inch)	Weight (Kg)	m3/h	18	30	42	54	66	78	90	102	114	126	138	150
						l/min	300	500	700	900	1100	1300	1500	1700	1900	2100	2300	2500
DX 95-1A	5.50	7.50	618	5”	25.1		21	20	18	17	16	15	14	12	9	6	3	0
DX 95-1	7.50	10.00	618	5”	25.1		30	29	26	25	23	21	20	19	17	15	12	9
DX 95-2AB	9.30	12.50	746	5”	28.7		41	39	36	34	32	30	27	23	18	12	5	0
DX 95-2B	11.00	15.00	746	5”	28.7		50	48	45	42	39	36	34	30	26	20	14	7
DX 95-2	13.00	17.50	746	5”	28.7		60	58	55	51	48	44	41	38	36	32	26	19
DX 95-3BB	15.00	20.00	874	5”	32.3		70	66	62	59	55	51	47	42	35	27	17	6
DX 95-3B	18.50	25.00	874	5”	32.3		81	78	74	68	64	60	55	51	45	37	27	17
DX 95-3	22.00	30.00	874	5”	32.3		91	88	84	78	72	66	62	58	54	48	40	30
DX 95-4AB	22.00	30.00	1003	5”	35.9		102	97	92	86	80	75	69	63	54	44	31	17
DX 95-4	26.00	35.00	1003	5”	35.9	Head	120	116	111	105	97	89	82	77	71	64	53	40
DX 95-5B	30.00	40.00	1131	5”	39.5	H m	140	135	128	120	112	104	96	89	80	70	55	39
DX 95-5	37.00	50.00	1131	5”	39.5		150	145	139	130	121	112	105	98	90	80	67	50
DX 95-6	37.00	50.00	1259	5”	43.0		178	172	165	154	143	132	123	115	106	93	77	59
DX 95-7	45.00	60.00	1398	5”	48.0		209	202	192	180	167	156	147	137	126	111	92	71
DX 95-8	55.00	75.00	1527	5”	51.6		239	232	221	208	192	179	167	156	143	127	105	80
DX 95-9	63.00	85.00	1655	5”	55.2		271	263	251	236	220	201	188	174	161	145	120	90
DX 95-10	63.00	85.00	1783	5”	58.8		302	295	281	265	246	227	210	194	180	165	140	103
DX 95-11	75.00	100.00	1911	5”	62.4		331	322	310	291	270	250	230	213	198	180	153	114
DX 95-12	93.00	125.00	2039	5”	66.0		360	350	336	316	294	270	250	231	214	195	168	124
DX 95-13	93.00	125.00	2168	5”	69.6		390	378	362	344	320	296	272	252	233	213	182	136

10” DX 125 | 10” SUBMERSIBLE PUMPS | 60 HZ – 2 POLES – 3450 RPM







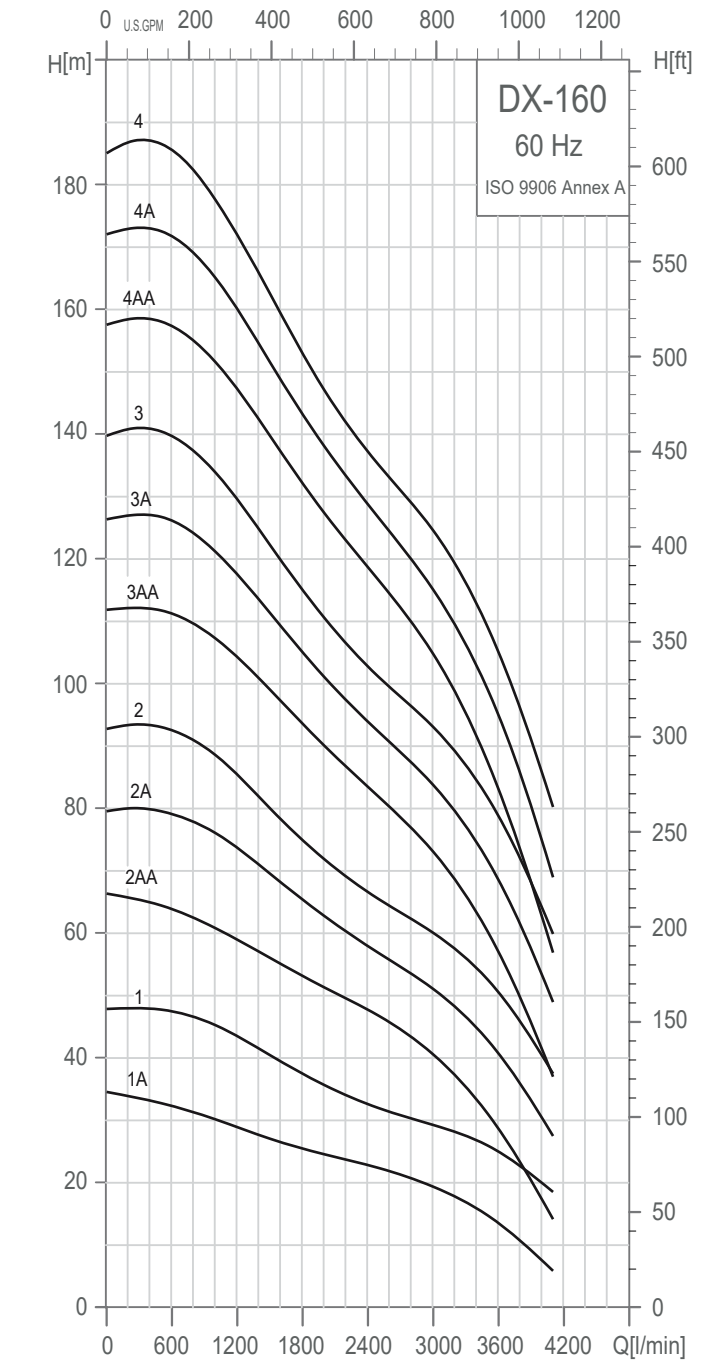


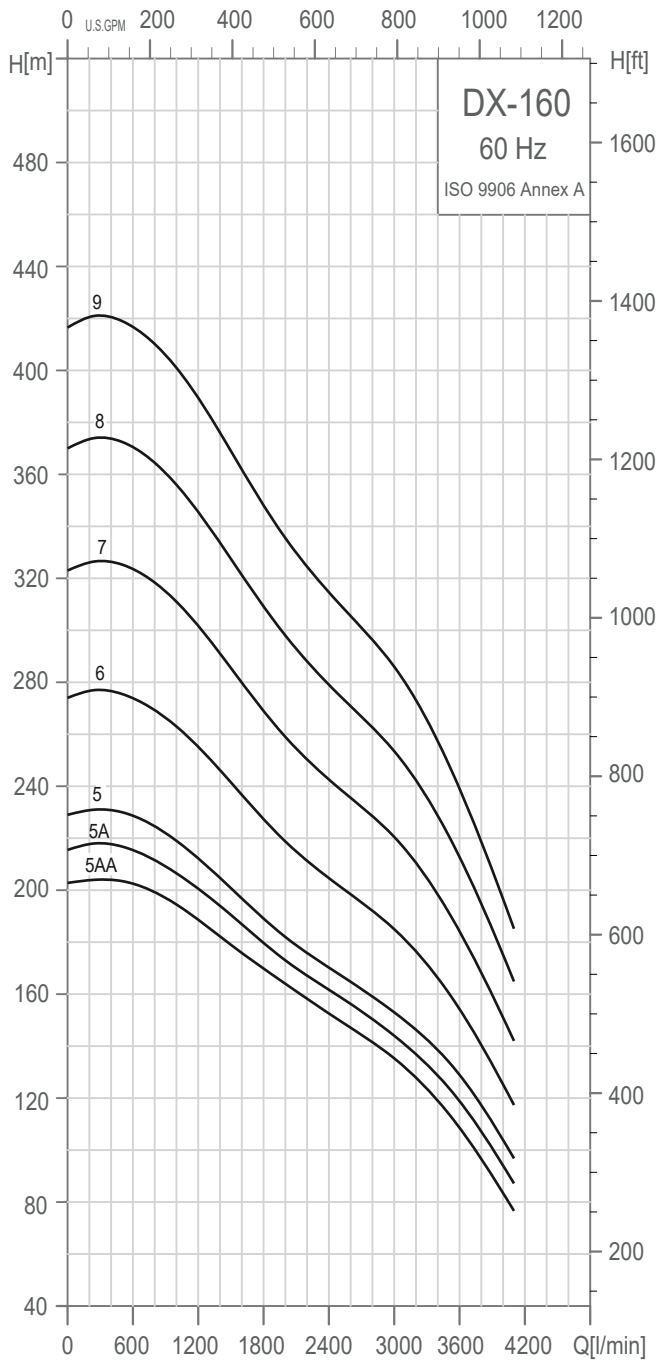
10" DX PUMPS

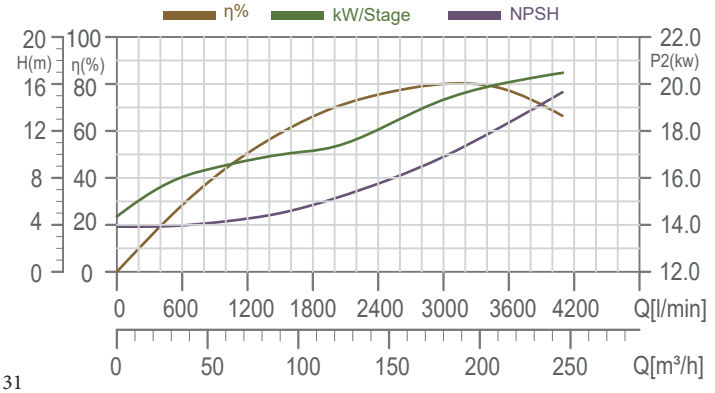
10” DX 125 | 10” SUBMERSIBLE PUMPS | 60 HZ – 2 POLES – 3450 RPM

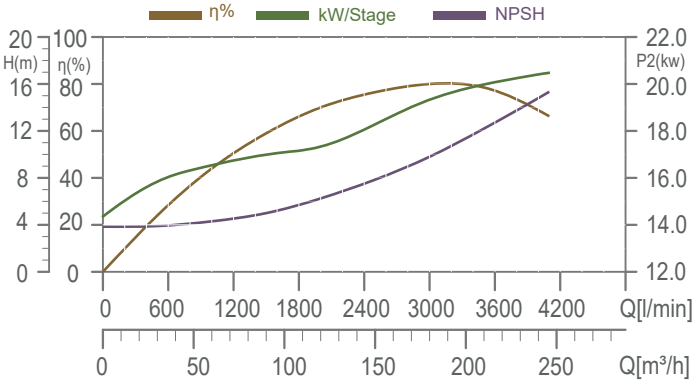
Type	Motor		Pump			Q	Delivery											
	KW	HP	Length (mm)	Outlet (inch)	Weight (Kg)	m3/h	48	60	72	84	96	108	120	132	144	156	168	180
						l/min	800	1000	1200	1400	1600	1800	2000	2200	2400	2600	2800	3000
DX 125-1A	11.00	15.00	652	6”	29.2		28	27	26	25	24	23	22	21	19	17	14	11
DX 125-1	18.50	25.00	652	6”	29.3		41	40	38	46	35	34	32	31	29	27	25	22
DX 125-2AA	22.00	30.00	807	6”	35.6		57	55	58	52	50	48	46	43	39	35	29	23
DX 125-2A	26.00	35.00	807	6”	35.7		69	67	65	63	60	58	55	53	49	45	40	34
DX 125-2	30.00	40.00	807	6”	35.8		82	79	76	73	71	68	65	63	59	55	51	45
DX 125-3AA	37.00	50.00	963	6”	42.1		98	95	92	89	86	82	78	74	69	62	55	45
DX 125-3A	37.00	50.00	963	6”	42.2		109	107	103	99	96	92	88	83	78	72	65	56
DX 125-3	45.00	60.00	963	6”	47.1		124	121	117	113	108	105	101	96	92	86	79	71
DX 125-4AA	55.00	75.00	1118	6”	51.9		141	137	133	129	124	120	115	109	102	94	84	72
DX 125-4A	55.00	75.00	1118	6”	52.0		153	149	144	140	135	130	125	119	113	105	95	84
DX 125-4	63.00	85.00	1118	6”	52.1		166	161	153	151	146	141	135	130	123	116	107	96
DX 125-5AA	75.00	100.00	1274	6”	56.9	Head H m	182	178	173	167	161	155	149	142	133	123	111	97
DX 125-5A	75.00	100.00	1274	5”	57.0		195	190	185	178	171	165	159	152	143	135	122	108
DX 125-5	75.00	100.00	1274	6”	57.1		207	202	196	190	183	176	169	162	155	145	134	120
DX 125-6AA	75.00	100.00	1429	6”	61.9		223	217	210	204	196	190	182	173	163	151	137	119
DX 125-6A	93.00	125.00	1429	6”	62.0		235	229	222	215	208	200	192	183	173	160	147	130
DX 125-6	93.00	125.00	1429	6”	62.1		247	241	233	225	218	210	202	193	183	171	157	141
DX 125-7AA	93.00	125.00	1585	6”	66.9		262	256	248	240	231	222	213	203	192	177	161	140
DX 125-7A	93.00	125.00	1585	6”	67.0		274	267	258	250	241	233	223	213	201	188	171	151
DX 125-7	110.00	150.00	1585	6”	67.1		288	281	273	263	255	246	236	226	215	201	185	166
DX 125-8	132.00	175.00	1870	6”	83.5		334	326	315	305	294	284	274	263	251	236	217	194
DX 125-9	132.00	175.00	2026	6”	90.0		374	365	354	342	330	318	307	295	281	265	245	222
DX 125-10	147.00	200.00	2181	6”	96.5		417	407	395	381	369	356	344	330	315	295	272	244
DX 125-11	170.00	230.00	2337	6”	103.0		460	449	435	420	406	393	379	364	346	325	299	269

10” DX 160 | 10” SUBMERSIBLE PUMPS | 60 HZ – 2 POLES – 3450 RPM







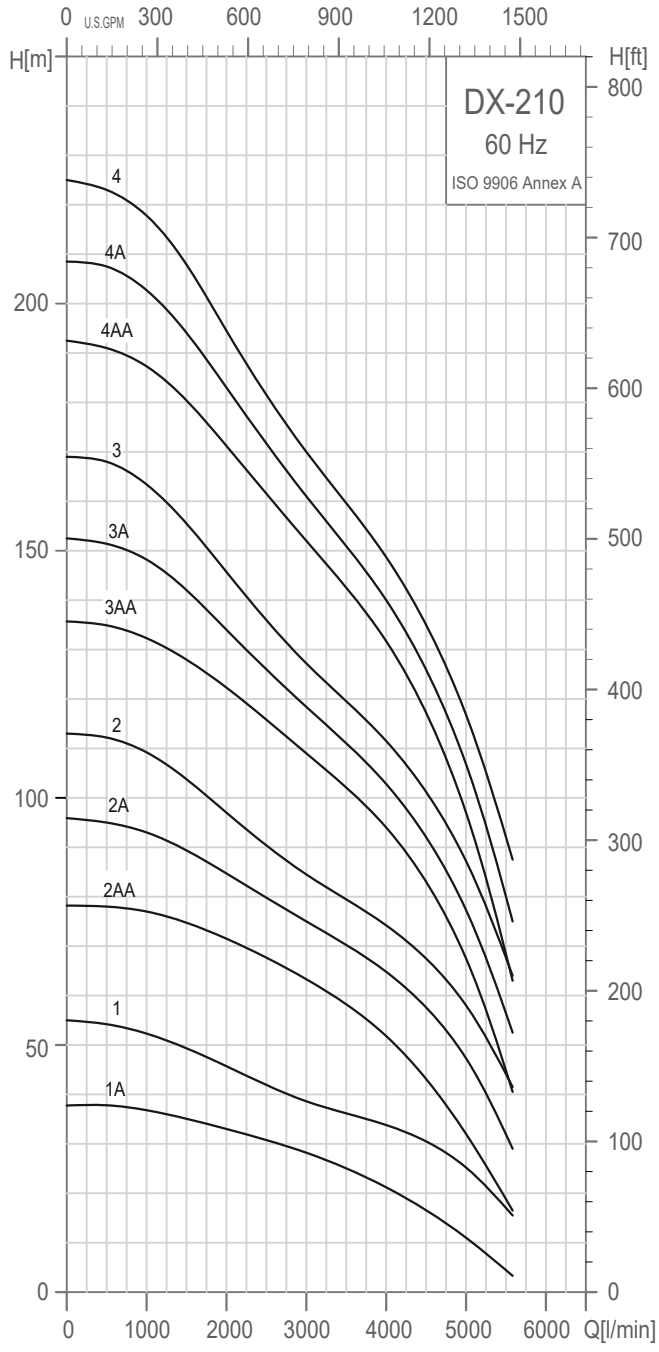


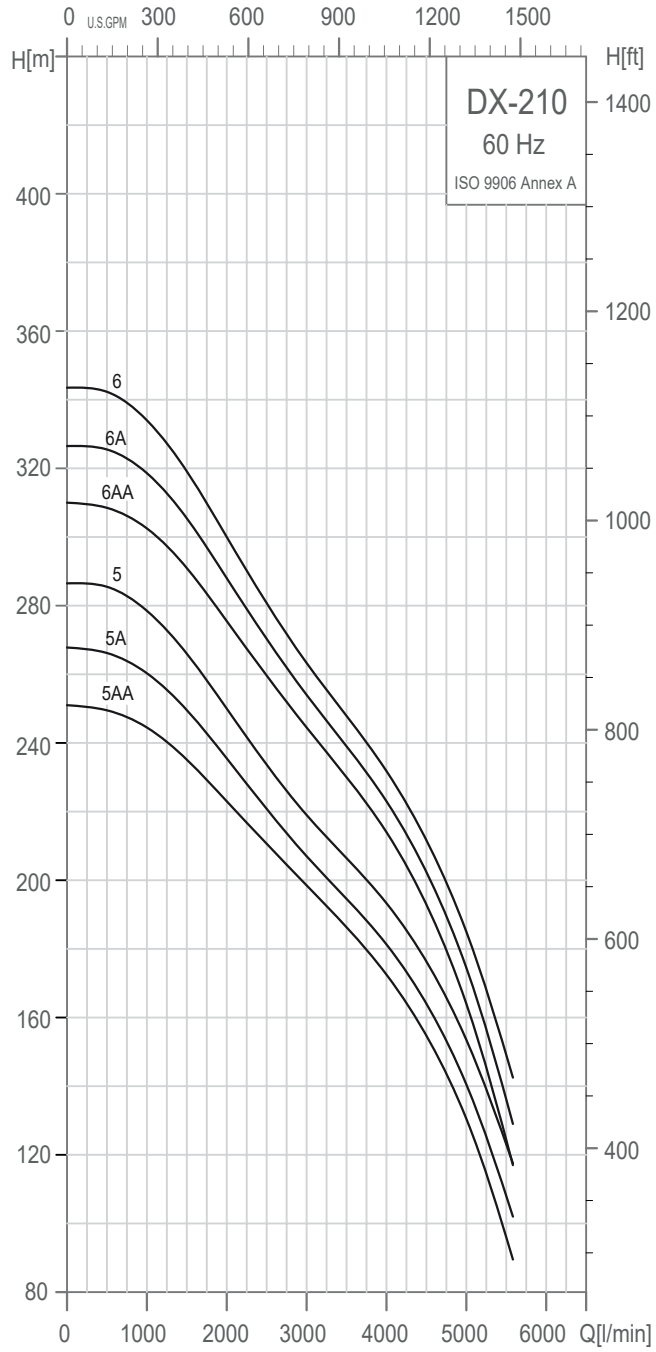
10" DX PUMPS

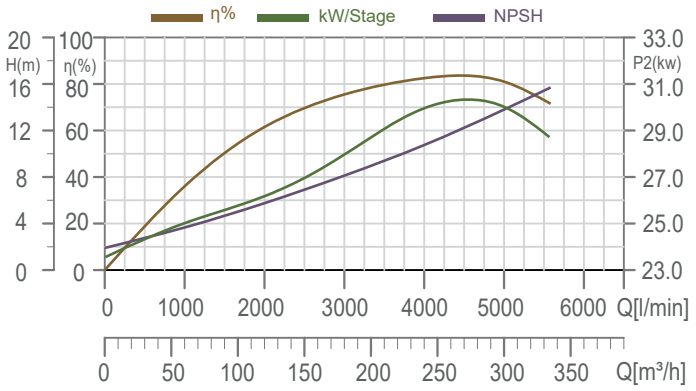
10” DX 160 | 10” SUBMERSIBLE PUMPS | 60 HZ – 2 POLES – 3450 RPM

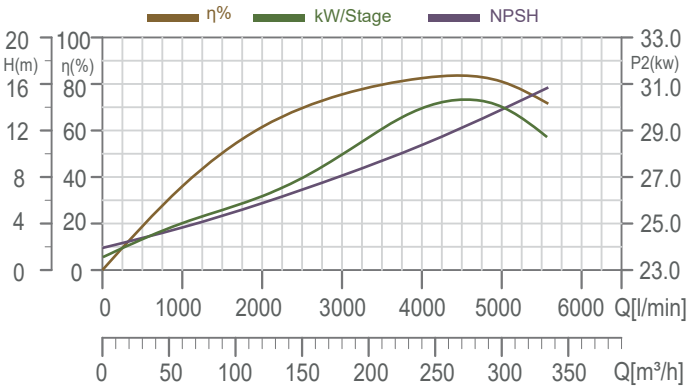
Type	Motor		Pump			Q	Delivery											
	KW	HP	Length (mm)	Outlet (inch)	Weight (Kg)	m3/h	36	54	72	90	108	126	144	162	180	198	216	234
						l/min	600	900	1200	1500	1800	2100	2400	2700	3000	3300	3600	3900
DX 160-1A	15.00	20.00	652	6”	30.4		32	31	29	27	26	24	23	21	19	17	13	9
DX 160-1	22.00	30.00	652	6”	30.4		47	46	44	40	37	35	33	31	29	28	25	21
DX 160-2AA	26.00	35.00	807	6”	36.7		64	62	59	56	53	50	48	45	41	35	28	20
DX 160-2A	37.00	50.00	807	6”	36.8		79	77	74	70	65	62	58	55	51	47	41	33
DX 160-2	37.00	50.00	807	6”	36.8		93	90	85	80	75	70	67	63	60	56	50	43
DX 160-3AA	45.00	60.00	963	6”	44.5		111	108	104	99	93	88	83	78	73	66	57	46
DX 160-3A	55.00	75.00	963	6”	44.6		126	122	118	111	105	99	94	89	84	77	68	57
DX 160-3	55.00	75.00	963	6”	44.6		140	136	130	123	115	108	103	98	93	87	79	68
DX 160-4AA	63.00	85.00	1118	6”	50.9	Head H m	157	153	147	140	132	125	119	112	105	96	83	68
DX 160-4A	75.00	100.00	1118	6”	51.0		172	167	160	152	143	136	129	122	115	107	95	80
DX 160-4	75.00	100.00	1118	6”	51.0		186	180	172	163	153	145	138	131	125	117	105	91
DX 160-5AA	93.00	125.00	1274	6”	57.3		202	197	188	179	170	161	153	144	135	124	108	90
DX 160-5A	93.00	125.00	1274	6”	57.4		216	209	201	191	180	170	162	153	144	133	119	101
DX 160-5	93.00	125.00	1274	6”	57.4		228	222	212	201	189	178	170	162	153	143	129	111
DX 160-6	110.00	150.00	1429	6”	63.8		274	267	255	242	227	215	205	195	185	172	154	133
DX 160-7	132.00	175.00	1715	6”	83.4		323	315	302	286	269	255	242	232	221	205	184	160
DX 160-8	147.00	200.00	1870	6”	89.8		370	361	346	328	309	293	279	267	254	235	213	185
DX 160-9	170.00	230.00	2026	6”	96.2		417	406	389	369	348	330	314	331	286	266	239	208

10” DX 210 | 10” SUBMERSIBLE PUMPS | 60 HZ – 2 POLES – 3450 RPM









10" DX PUMPS

10” DX 210 | 10” SUBMERSIBLE PUMPS | 60 HZ – 2 POLES – 3450 RPM

Type	Motor		Pump			Q	Delivery										
	KW	HP	Length (mm)	Outlet (inch)	Weight (Kg)	m3/h	30	60	90	120	150	180	210	240	270	300	330
						l/min	500	1000	1500	2000	2500	3000	3500	4000	4500	5000	5500
DX 210-1A	22.00	30.00	772	6”	46.1		38	37	35	33	31	28	25	21	16	11	5
DX 210-1	30.00	40.00	772	6”	46.1		54	52	49	46	42	38	36	34	30	25	17
DX 210-2AA	45.00	60.00	948	6”	55.8		78	77	74	71	67	63	58	52	43	32	19
DX 210-2A	55.00	75.00	948	6”	55.8		95	93	89	85	80	75	70	65	57	47	33
DX 210-2	63.00	85.00	948	6”	55.8		112	109	103	97	90	84	79	74	67	58	45
DX 210-3AA	75.00	100.00	1124	6”	65.6		135	132	128	122	116	109	102	94	83	67	46
DX 210-3A	93.00	125.00	1124	6”	65.6		151	148	142	134	126	118	111	103	92	77	57
DX 210-3	93.00	125.00	1124	6”	65.6		168	163	155	146	132	127	119	111	101	87	69
DX 210-4AA	110.00	150.00	1300	6”	75.4	Head H m	191	187	180	171	161	152	142	131	117	97	70
DX 210-4A	110.00	150.00	1300	6”	75.4		207	202	194	183	171	161	151	140	126	107	81
DX 210-4	110.00	150.00	1300	6”	75.4		223	218	208	194	181	170	159	148	135	117	93
DX 210-5AA	132.00	175.00	1476	6”	90.8		249	244	235	223	210	198	186	172	154	130	98
DX 210-5A	132.00	175.00	1476	6”	90.8		266	260	249	235	221	207	194	181	164	140	110
DX 210-5	147.00	200.00	1476	6”	90.8		285	278	266	250	233	219	206	193	176	153	125
DX 210-6AA	170.00	230.00	1652	6”	101.0		308	302	291	275	260	244	230	214	192	164	126
DX 210-6A	170.00	230.00	1652	6”	101.0		325	318	305	288	270	254	239	223	202	174	138
DX 210-6	170.00	230.00	1652	6”	101.0		342	334	319	300	281	263	248	232	211	185	151