

POMPE CENTRIFUGHE SOMMERSE IN ACCIAIO INOX



CAMPI D'UTILIZZO

- Aspirazione da pozzi.
- Sistema d'irrigazione per usi agricoli.
- Approvvigionamento d'acqua per usi civili ed industriali.
- Sistemi antincendio.
- Drenaggio ed eduazione di acque dalle miniere.

PERFORMANCES

- 4"** - Portata max. 18 m³/h, Prevalenza max. 285 mt.
- 6"** - Portata max. 78 m³/h, Prevalenza max. 433 mt.
- 8"** - Portata max. 120 m³/h, Prevalenza max. 412 mt.
- 10"** - Portata max. 280 m³/h, Prevalenza max. 502 mt.

CARATTERISTICHE

- Costruzione in acciaio inox AISI 304.
- Bocca di mandata ed aspirazione: AISI 304.
- Valvola di ritegno: AISI 304.
- Giranti e diffusori in AISI 304.
- Albero pompa in AISI 431.
- Cuscinetti albero di alta qualità a basso attrito e con grande resistenza all'usura.
- Griglia/filtro in acciaio inox AISI 304.
- Gancio di sicurezza liscio.
- Flangia di accoppiamento secondo norme NEMA.

LIMITI D'UTILIZZO

- Temperatura max. liquido: 30°C.
- Quantità max. sabbia: 50 g/m³.

STAINLESS STEEL SUBMERSIBLE CENTRIFUGAL PUMPS



APPLICATIONS

- Suction from deep wells.
- Sprinkler system for agricultural uses.
- Water supplying for civil and industrial applications.
- Fire-fighting systems.
- Drainage and abstraction of waters from mines.

PERFORMANCES

- 4"** - Flow rate max. 18 m³/h, Max. manometric Head: 285mt.
- 6"** - Flow rate max. 78 m³/h, Max. manometric Head: 433mt.
- 8"** - Flow rate max. 120 m³/h, Max. manometric Head: 412mt.
- 10"** - Flow rate max. 280 m³/h, Max. manometric Head: 502mt.

FEATURES

- Construction in stainless steel AISI 304.
- Discharge and suction outlet: stainless steel AISI 304.
- Non-return valve: stainless steel AISI 304.
- Impellers and diffusers: stainless steel AISI 304.
- Pump shaft: stainless steel AISI 431.
- Shaft bearings of high quality on low friction and high wear resistance.
- Grid/strainer in stainless steel AISI 304.
- Smooth safety hook.
- Coupling flange according to standards NEMA.

LIMITS OF USE

- Max. liquid temperature: 30°C
- Max. sand content: 50 g/m³.

FX 4"



FX 10"



FX 8"



FX 6"



BOMBAS CENTRÍFUGAS SUMERGIBLES EN ACERO INOXIDABLE



APLICACIONES

- Succión de pozos profundos.
- Sistema de riego para usos agrícolas.
- Suministro de agua para usos civiles e industriales.
- Sistemas de protección contra incendios.
- Drenaje y extracción de aguas de las minas.

RENDIMIENTOS

- 4"** - Caudal max. 18 m³/h, Altura manometrica max. 285mt.
- 6"** - Caudal max. 78 m³/h, Altura manometrica max. 433mt.
- 8"** - Caudal max. 120 m³/h, Altura manometrica max. 412mt.
- 10"** - Caudal max. 280 m³/h, Altura manometrica max. 502mt.

CARACTERÍSTICAS

- Construcción en acero inoxidable AISI 304.
- Tubería de impulsión y aspiración en acero inoxidable AISI 304.
- Valvula de retención en acero inoxidable AISI 304.
- Impulsores y difusores en acero inoxidable AISI 304.
- Eje de la bomba en acero inoxidable AISI 431.
- Cojinetes del eje de alta calidad con debil fricción y máxima resistencia a la usura.
- Rejilla/filtro en acero inoxidable AISI 304.
- Gancho de seguridad liso.
- Brida de acoplamiento según normas NEMA.

LÍMITES DE EMPLEO

- Temperatura max. del líquido: 30°C.
- Cantidad max. de arena: 50 g/m³.

POMPES CENTRIFUGES IMMERGÉES EN ACIER INOXYDABLE



APPLICATIONS

- Aspiration des puits profonds.
- Système d'irrigation à usages agricoles.
- Approvisionnement d'eau à usages civils et industriels.
- Installations d'extinction d'incendies.
- Drainage et exploitation d'eaux des mines.

PERFORMANCES

- 4"** - Débit max. 18 m³/h, Hauteur man. max. 285 mt.
- 6"** - Débit max. 78 m³/h, Hauteur man. max. 433 mt.
- 8"** - Débit max. 120 m³/h, Hauteur man. max. 412 mt.
- 10"** - Débit max. 280 m³/h, Hauteur man. max. 502 mt.

CARACTÉRISTIQUES

- Construction en acier inoxydable AISI 304.
- Refoulement et aspiration: AISI 304.
- Clapet anti-retour: AISI 304.
- Roues et diffuseurs en AISI 304.
- Arbre pompe en AISI 431.
- Roulements de l'arbre de haute qualité au bas frottement et avec grande résistance à l'usure.
- Grille/filtre en acier inoxydable AISI 304.
- Crochet de sûreté lissé.
- Bride d'accouplement selon les règles NEMA .

LIMITES D'UTILISATION

- Temperature max. du liquide: 30°C.
- Quantité max. de sable: 50 g/m³.

FX 4"



FX 10"



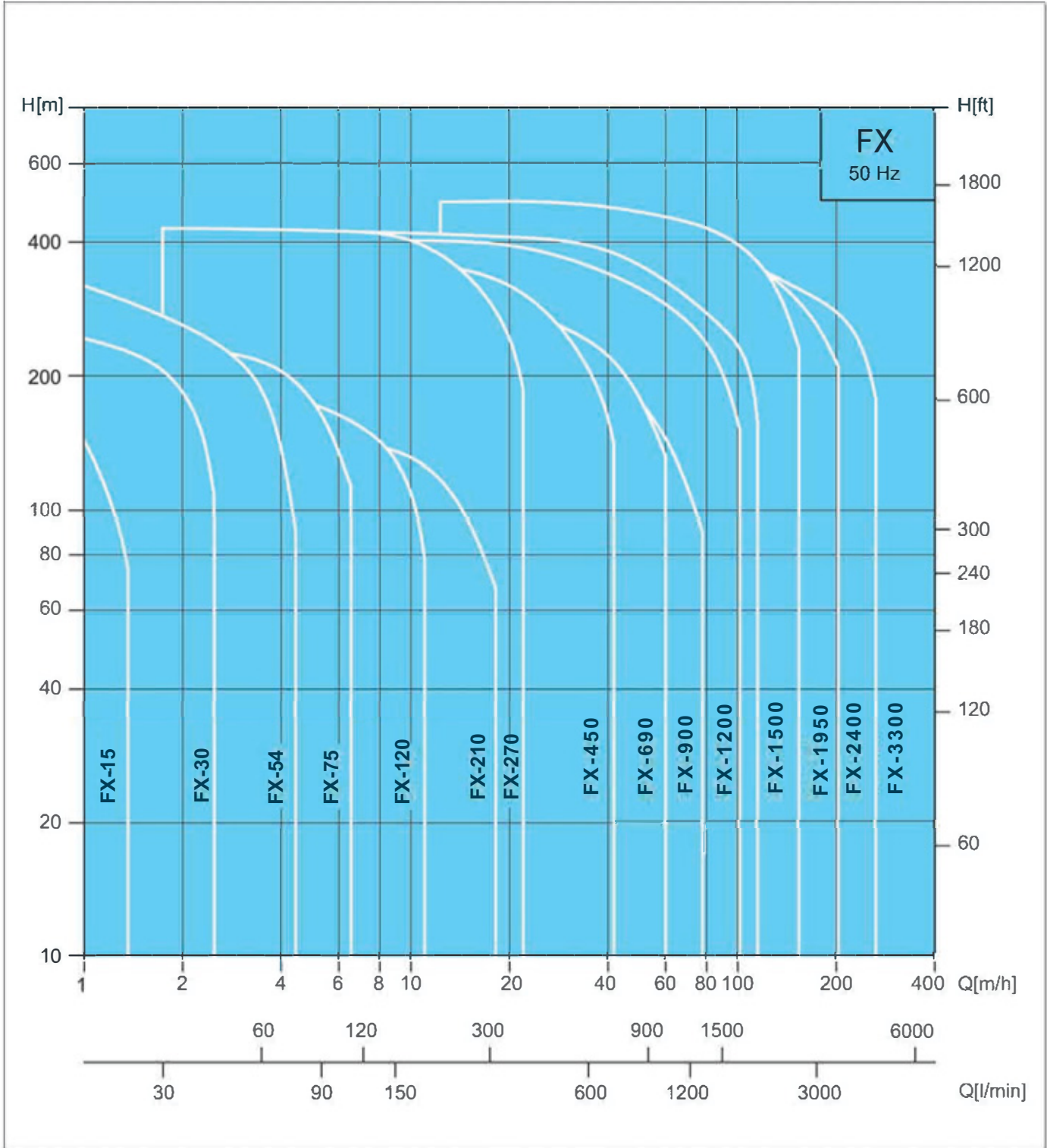
FX 8"



FX 6"

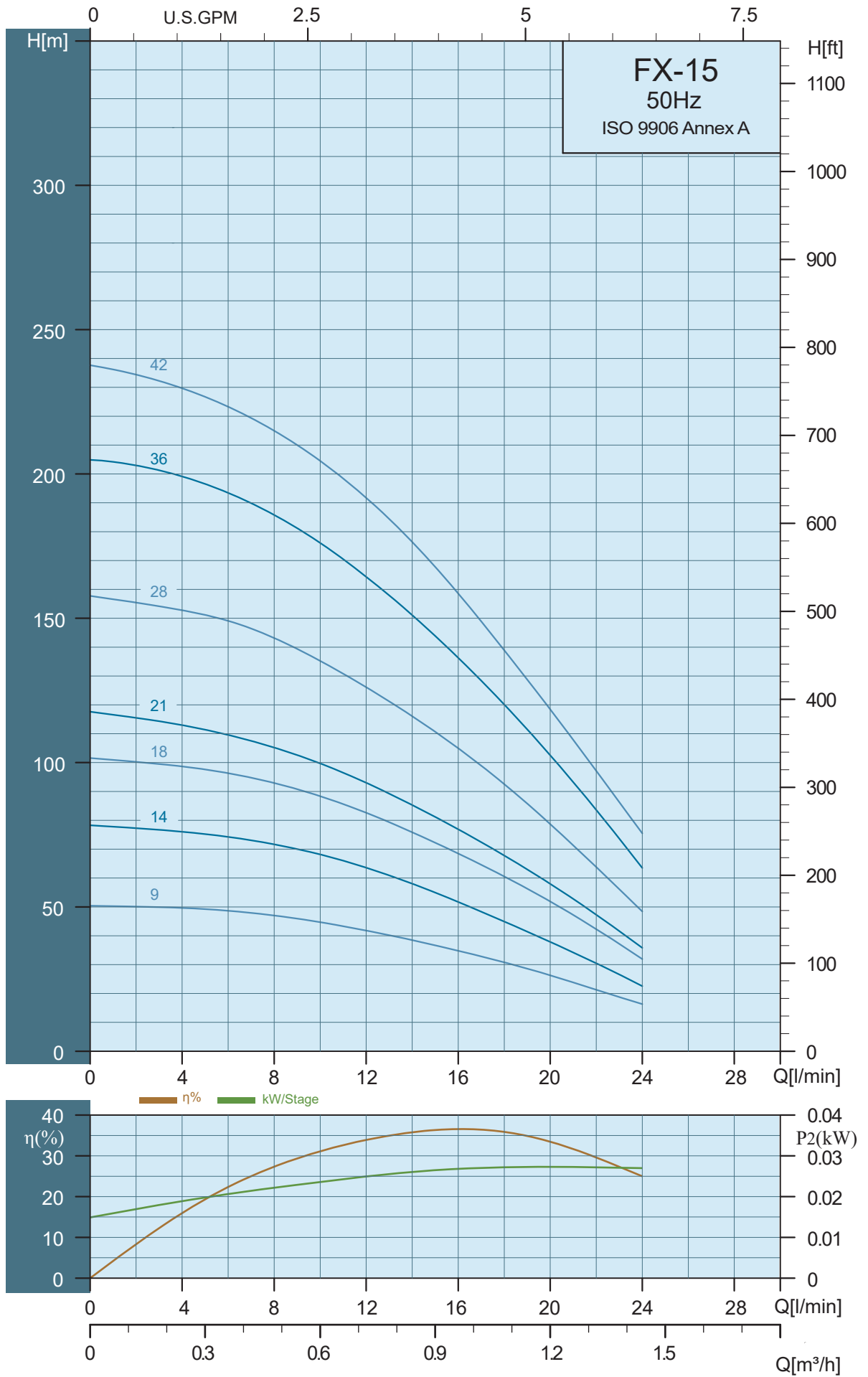






FX-15

4"



Selection Chart

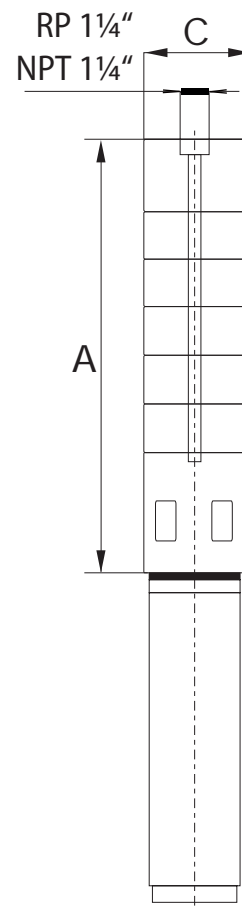
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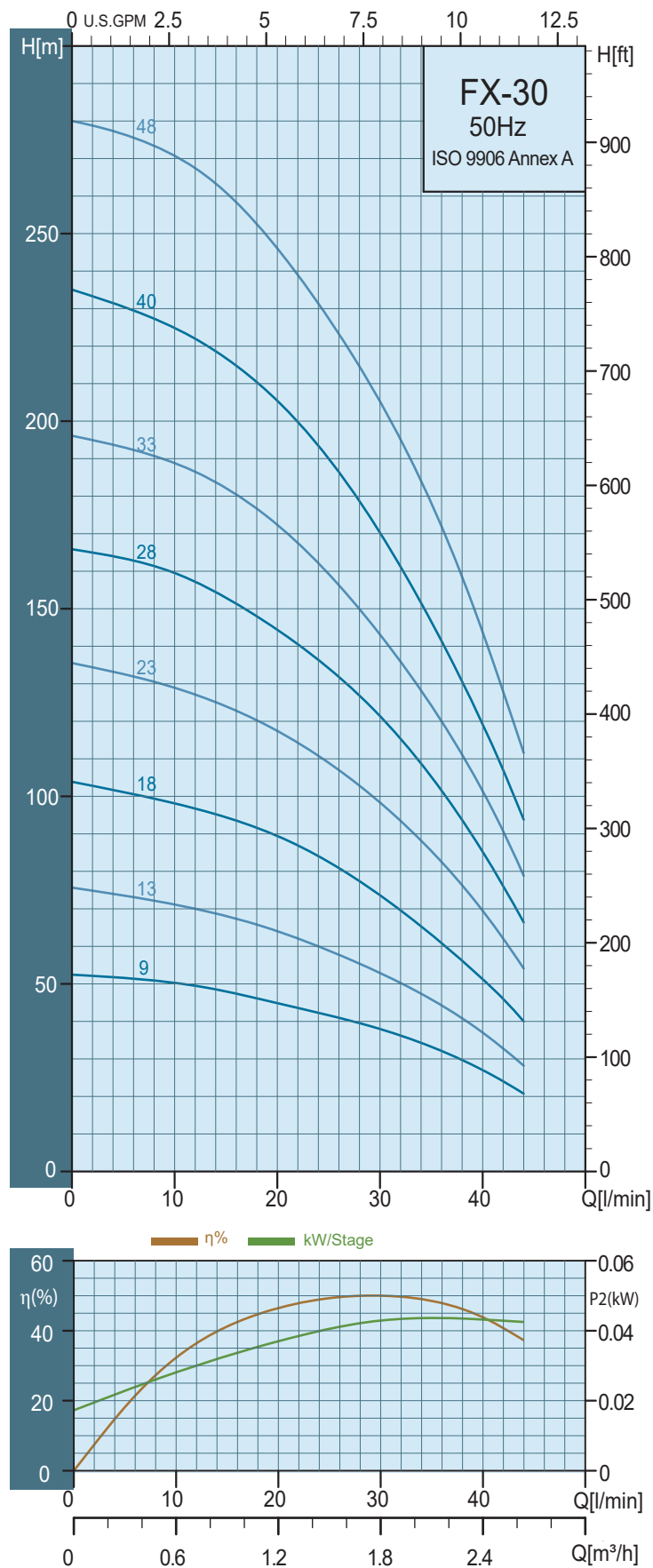
Pump Type	Motor		Q capacity 2850 rpm						
	P2		l/min m ³ /h	0	5	10	15	20	25
	KW	HP		0	0.3	0.6	0.9	1.2	1.5
FX-1509	0.37	0.5	HEAD IN METERS	50	47	45	36	26	14
FX-1514	0.37	0.5		78	75	68	55	38	21
FX-1518	0.55	0.75		102	97	88	72	52	27
FX-1521	0.55	0.75		118	111	100	81	58	30
FX-1528	0.75	1		158	151	138	111	79	42
FX-1536	1.1	1.5		205	196	175	144	103	54
FX-1542	1.1	1.5		238	227	203	168	118	67

Dimensions and weights

Pump Type	Motor Dia.	Dimensions (mm)		Net Weight (Kg)
		A	C	
FX-1509	4"	356	98	2.9
FX-1514	4"	461	98	3.7
FX-1518	4"	545	98	4.4
FX-1521	4"	608	98	5.0
FX-1528	4"	755	98	6.2
FX-1536	4"	946	98	9.9
FX-1542	4"	1072	98	11.3

C = Maximum diameter of pump inclusive of cable guard and motor.





Selection Chart

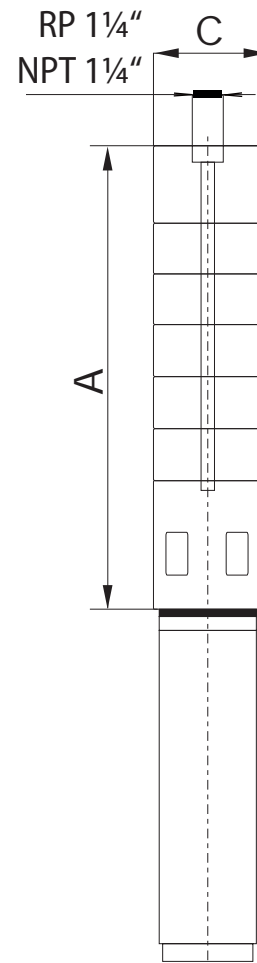
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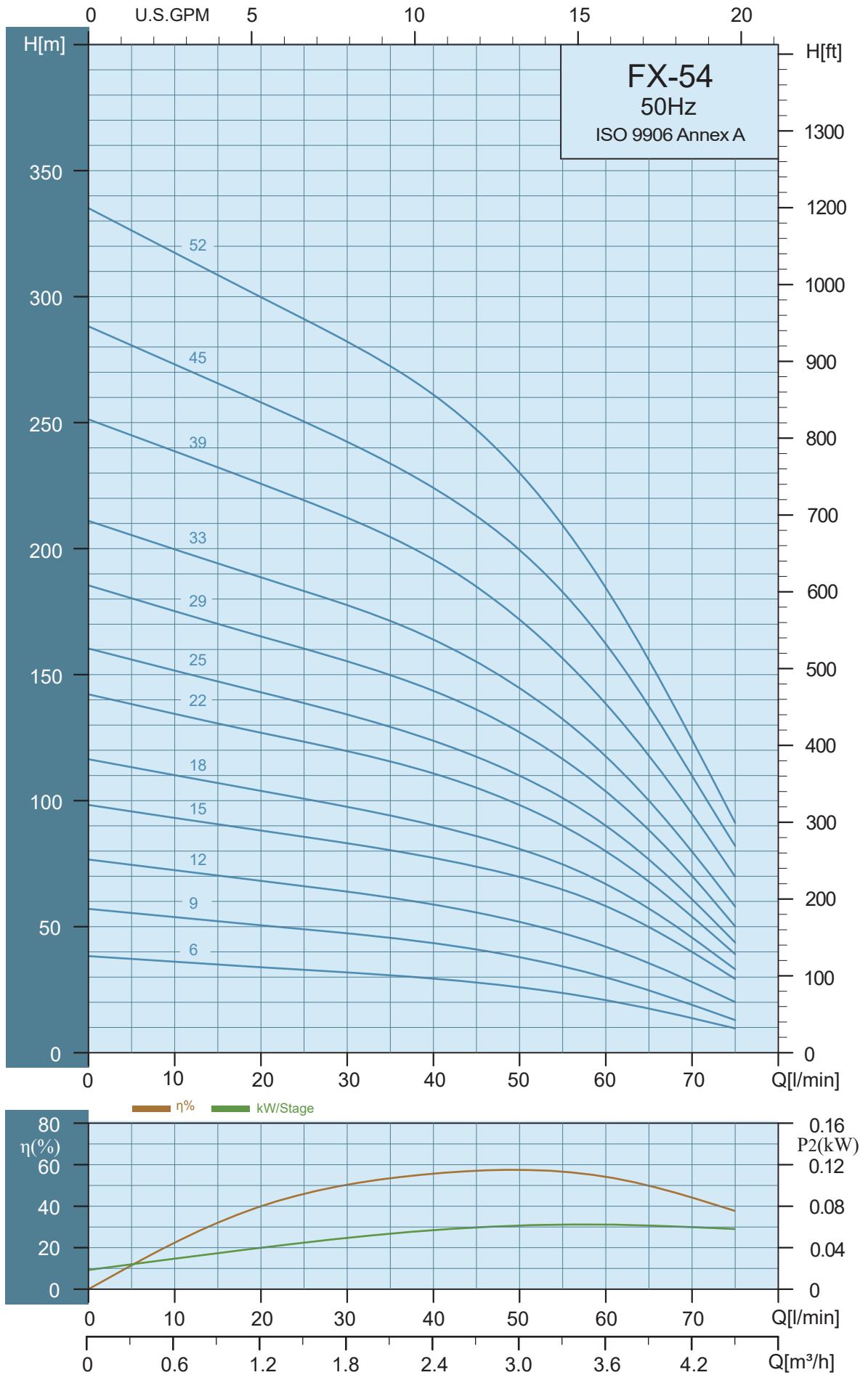
Pump Type	Motor		Q capacity 2850 rpm							
	P2		l/min m ³ /h	0	15	20	25	30	35	40
	KW	HP		0	0.9	1.2	1.5	1.8	2.1	2.4
FX-3009	0.37	0.5	HEAD IN METERS	52	48	45	42	38	33	27
FX-3013	0.55	0.75		76	68	64	59	53	46	37
FX-3018	0.75	1		104	94	89	82	74	63	51
FX-3023	1.1	1.5		136	124	117	109	98	85	69
FX-3028	1.5	2		166	153	144	134	121	105	85
FX-3033	1.5	2		196	182	172	159	143	124	101
FX-3040	2.2	3		235	217	205	190	170	147	119
FX-3048	2.2	3		280	261	246	227	205	178	144

Dimensions and weights

Pump Type	Motor Dia.	Dimensions (mm)		Net Weight (Kg) Pump
		A	C	
FX-3009	4"	356	98	3.0
FX-3013	4"	440	98	3.8
FX-3018	4"	545	98	4.7
FX-3023	4"	650	98	5.7
FX-3028	4"	755	98	6.6
FX-3033	4"	883	98	9.7
FX-3040	4"	1030	98	11.5
FX-3048	4"	1198	98	13.5

C = Maximum diameter of pump inclusive of cable guard and motor.





Selection Chart

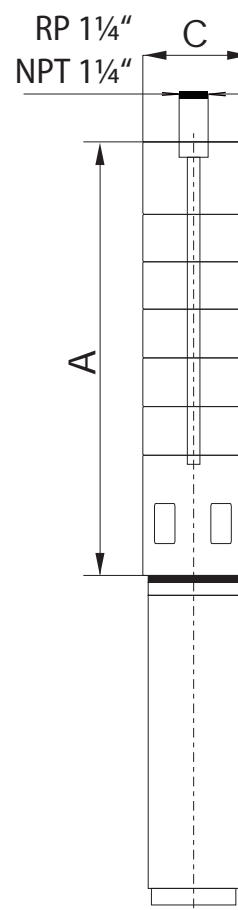
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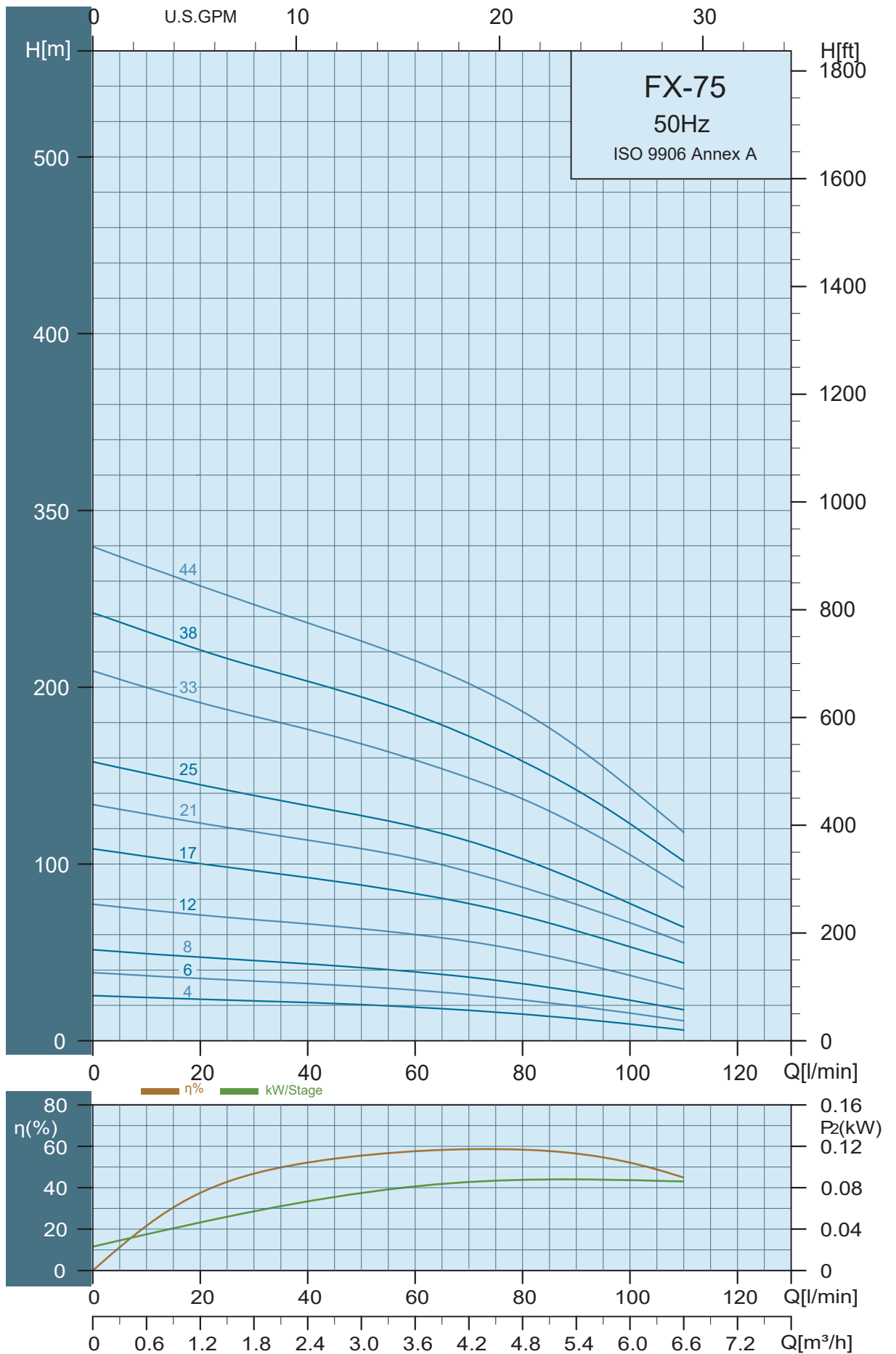
Pump Type	Motor		Q capacity 2850 rpm									
	P2		l/min m ³ /h	0	25	30	35	40	45	50	60	70
	KW	HP		0	1.5	1.8	2.1	2.4	2.7	3.0	3.6	4.2
FX-5406	0.37	0.5	HEAD IN METERS	38	33	32	31	30	28	26	21	14
FX-5409	0.55	0.75		57	49	47	46	43	41	38	30	19
FX-5412	0.75	1		77	66	64	62	58	56	52	42	28
FX-5415	1.1	1.5		97	85	83	80	77	74	69	57	40
FX-5418	1.1	1.5		116	101	97	94	90	85	80	67	45
FX-5422	1.5	2		142	123	120	115	110	105	98	80	54
FX-5425	1.5	2		160	139	134	129	123	117	110	90	61
FX-5429	2.2	3		185	160	155	150	143	136	127	103	70
FX-5433	2.2	3		211	183	177	171	164	155	145	118	80
FX-5439	3	4		251	219	212	205	196	185	172	138	95
FX-5445	3	4		288	250	242	234	224	213	199	162	110
FX-5452	4	5.5		334	291	282	272	261	247	230	184	124

Dimensions and weights

Pump Type	Motor Dia.	Dimensions (mm)		Net Weight (Kg) Pump
		A	C	
FX-5406	4"	293	98	2.4
FX-5409	4"	356	98	3.0
FX-5412	4"	419	98	3.6
FX-5415	4"	482	98	4.2
FX-5418	4"	545	98	4.7
FX-5422	4"	629	98	5.5
FX-5425	4"	692	98	6.1
FX-5429	4"	776	98	6.8
FX-5433	4"	883	98	9.7
FX-5439	4"	1009	98	11.2
FX-5445	4"	1135	98	12.7
FX-5452	4"	1282	98	14.5

C = Maximum diameter of pump inclusive of cable guard and motor.





Selection Chart

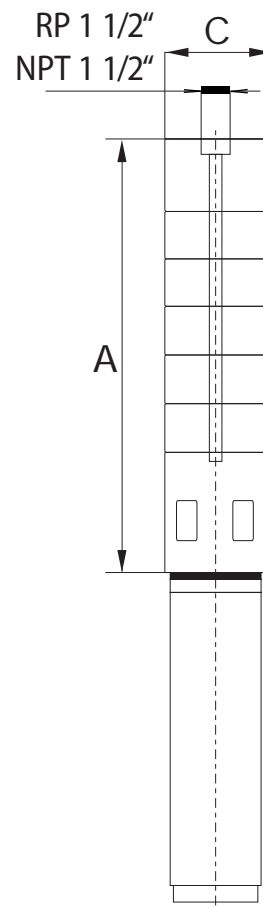
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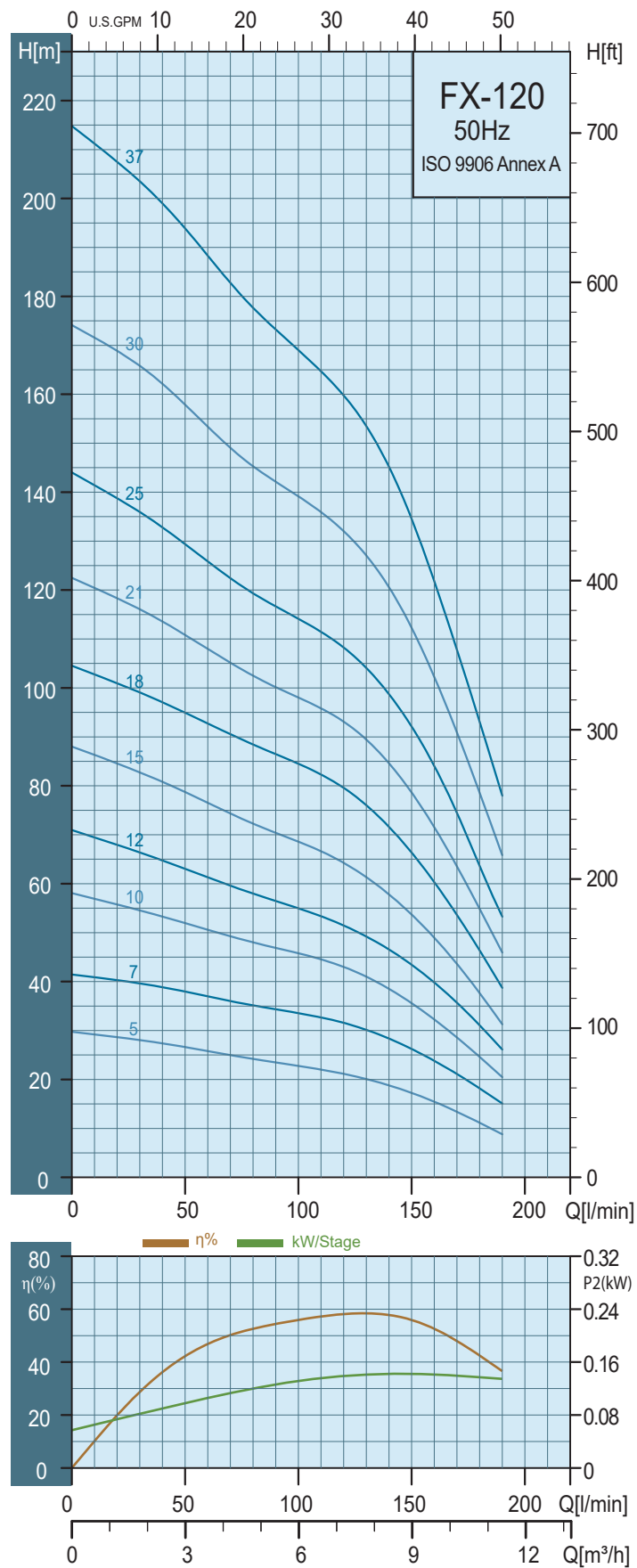
Pump Type	Motor		Q capacity 2850 rpm											
	P2		l/min m ³ /h	0	30	35	40	45	50	60	70	80	90	100
	KW	HP		0	1.8	2.1	2.4	2.7	3.0	3.6	4.2	4.8	5.4	6.0
FX-7504	0.37	0.5	HEAD IN METERS	25	23	22	21	20.5	20	19	17	15	12	10
FX-7506	0.55	0.75		38	34	33	32	31	30	28	26	23	20	16
FX-7508	0.75	1		51	45	44	43	42	41	39	36	32	28	23
FX-7512	1.1	1.5		77	68	67	66	64	63	60	56	51	44	37
FX-7517	1.5	2		108	96	94	92	90	88	83	77	70	62	53
FX-7521	2.2	3		134	118	115	113	111	108	103	96	87	77	67
FX-7525	2.2	3		157	138	136	133	130	127	121	113	103	90	78
FX-7533	3	4		209	184	180	176	172	168	159	149	137	122	105
FX-7538	4	5.5		242	212	208	203	199	194	184	172	158	142	123
FX-7544	4	5.5		279	247	242	237	231	226	215	202	187	166	143

Dimensions and weights

Pump Type	Motor Dia.	Dimensions (mm)		Net Weight (Kg) Pump
		A	C	
FX-7504	4"	251	98	2.0
FX-7506	4"	293	98	2.4
FX-7508	4"	335	98	2.8
FX-7512	4"	419	98	3.6
FX-7517	4"	524	98	4.5
FX-7521	4"	608	98	5.3
FX-7525	4"	692	98	6.0
FX-7533	4"	868	98	9.6
FX-7538	4"	973	98	10.9
FX-7544	4"	1099	98	12.4

C = Maximum diameter of pump inclusive of cable guard and motor.





Selection Chart

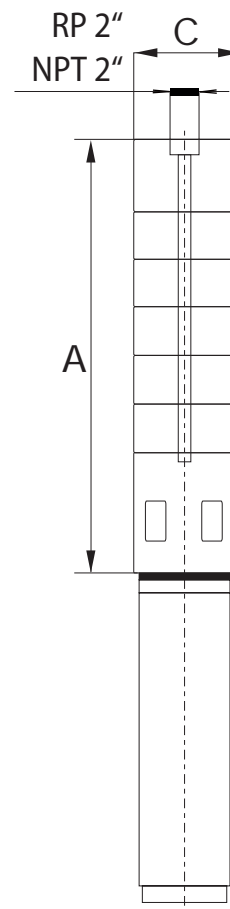
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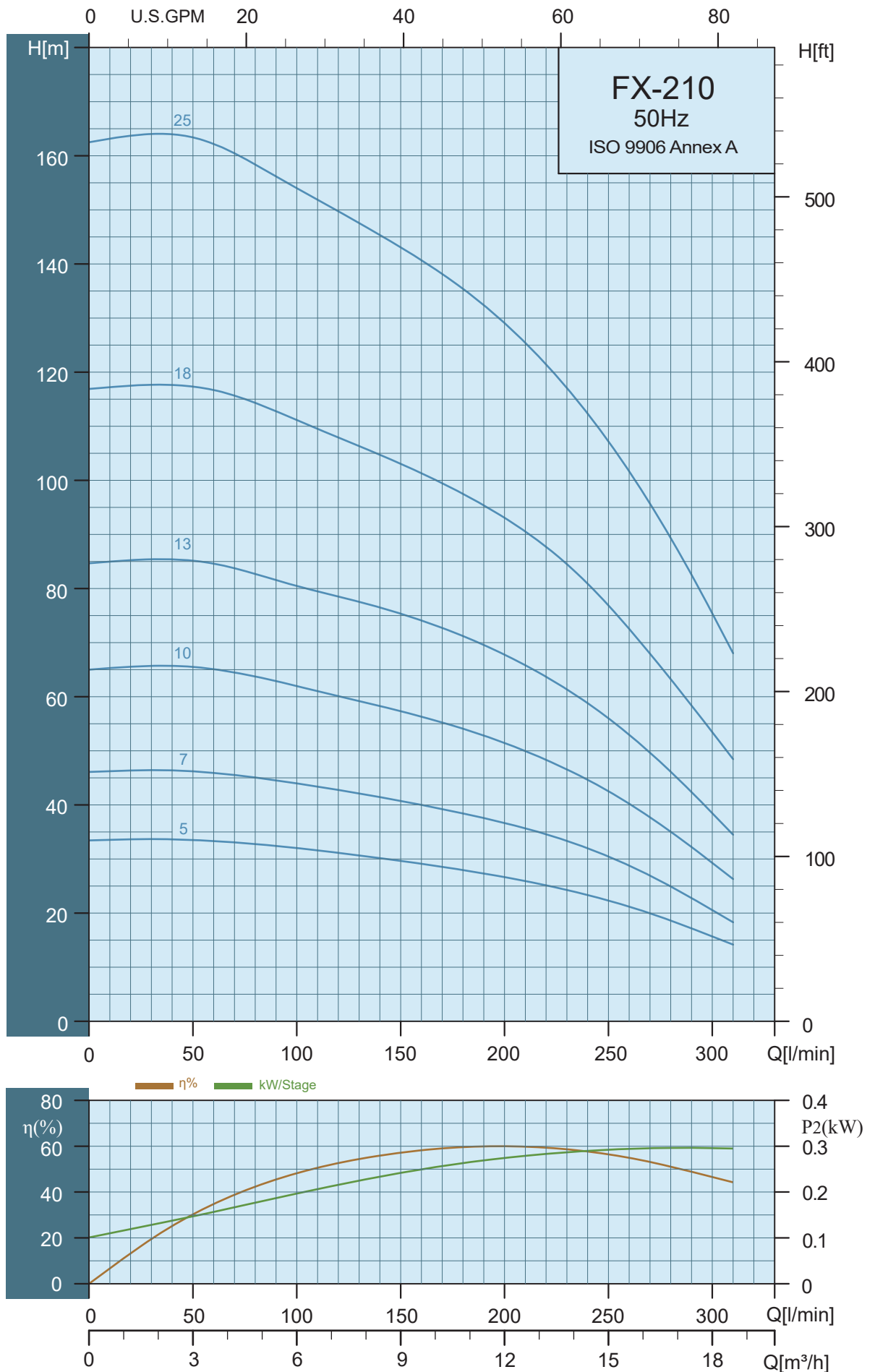
Pump Type	Motor		l/min m ³ /h	Q capacity 2850 rpm												
	P2 KW	HP		0	40	45	50	60	70	80	90	100	120	140	160	180
FX-12005	0.75	1	HEAD IN METERS	30	28	27	26	26	25	24	23	22	21	19	15	11
FX-12007	1.1	1.5		41	39	38	38	37	36	35	34	33	32	28	24	18
FX-12010	1.5	2		58	54	53	52	51	49	48	47	46	43	38	32	25
FX-12012	2.2	3		71	65	64	63	61	60	58	56	55	52	47	40	31
FX-12015	2.2	3		88	80	79	78	76	74	72	70	68	64	57	49	38
FX-12018	3	4		104	98	96	95	93	90	88	86	84	79	72	60	46
FX-12021	4	5.5		122	114	112	111	107	105	102	100	98	93	85	72	55
FX-12025	4	5.5		144	133	131	129	126	122	119	116	114	108	98	84	64
FX-12030	5.5	7.5		174	163	160	157	154	149	145	142	139	132	120	102	79
FX-12037	5.5	7.5		215	199	196	194	188	183	177	173	169	160	145	122	93

Dimensions and weights

Pump Type	Motor Dia.	Dimensions (mm)		Net Weight (Kg) Pump
		A	C	
FX-12005	4"	412	98	4.3
FX-12007	4"	496	98	5.3
FX-12010	4"	622	98	6.8
FX-12012	4"	706	98	7.8
FX-12015	4"	832	98	9.3
FX-12018	4"	958	98	10.8
FX-12021	4"	1084	98	12.3
FX-12025	4"	1252	98	14.3
FX-12030	4"	1462	98	16.8
FX-12037	4"	1753	98	20.3

C = Maximum diameter of pump inclusive of cable guard and motor.





Selection Chart

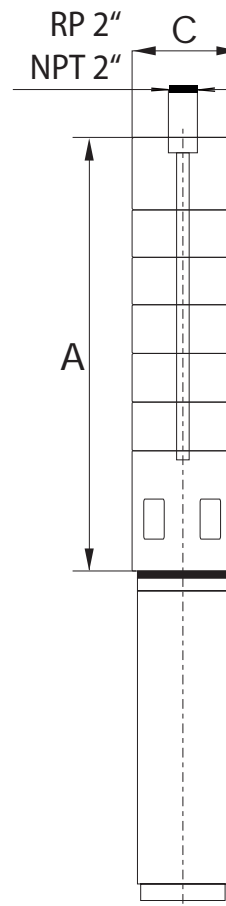
50Hz

Pump Type	Motor		Q capacity 2850 rpm									
	P2		l/min m ³ /h	0	100	120	140	160	180	200	250	300
	KW	HP		0	6.0	7.2	8.4	9.6	10.8	12	15	18
FX-21005	1.5	2	HEAD IN METERS	33	32	31	30	29	28	26	22	16
FX-21007	2.2	3		46	44	43	42	40	38	36	30	20
FX-21010	3	4		65	62	60	58	56	54	51	43	29
FX-21013	4	5.5		84	80	78	77	74	71	67	56	38
FX-21018	5.5	7.5		117	111	108	104	102	97	93	77	54
FX-21025	7.5	10		163	154	149	145	141	135	129	107	75

Dimensions and weights

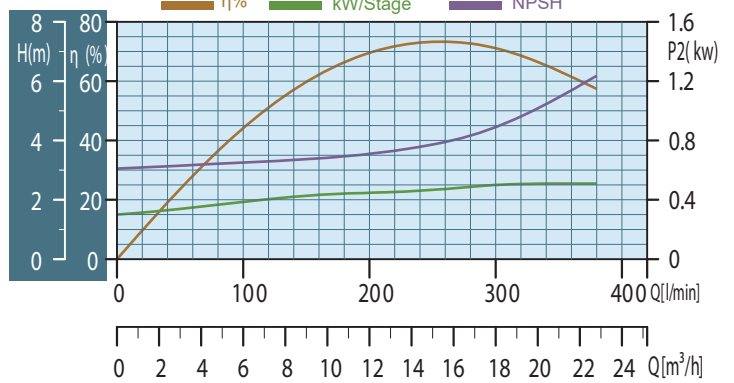
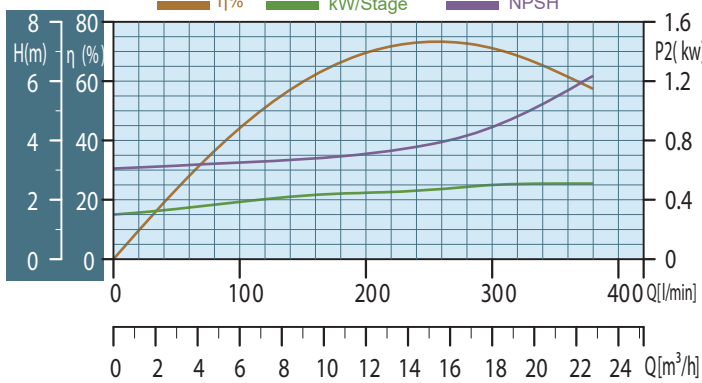
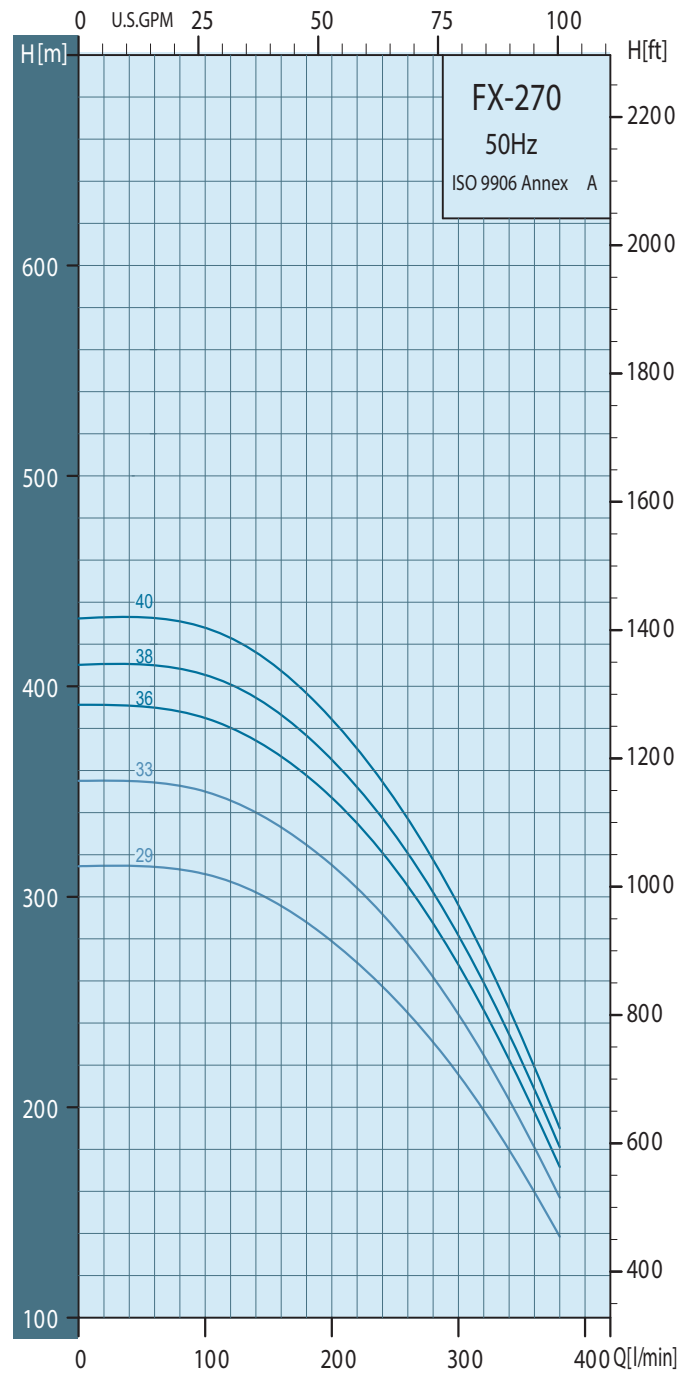
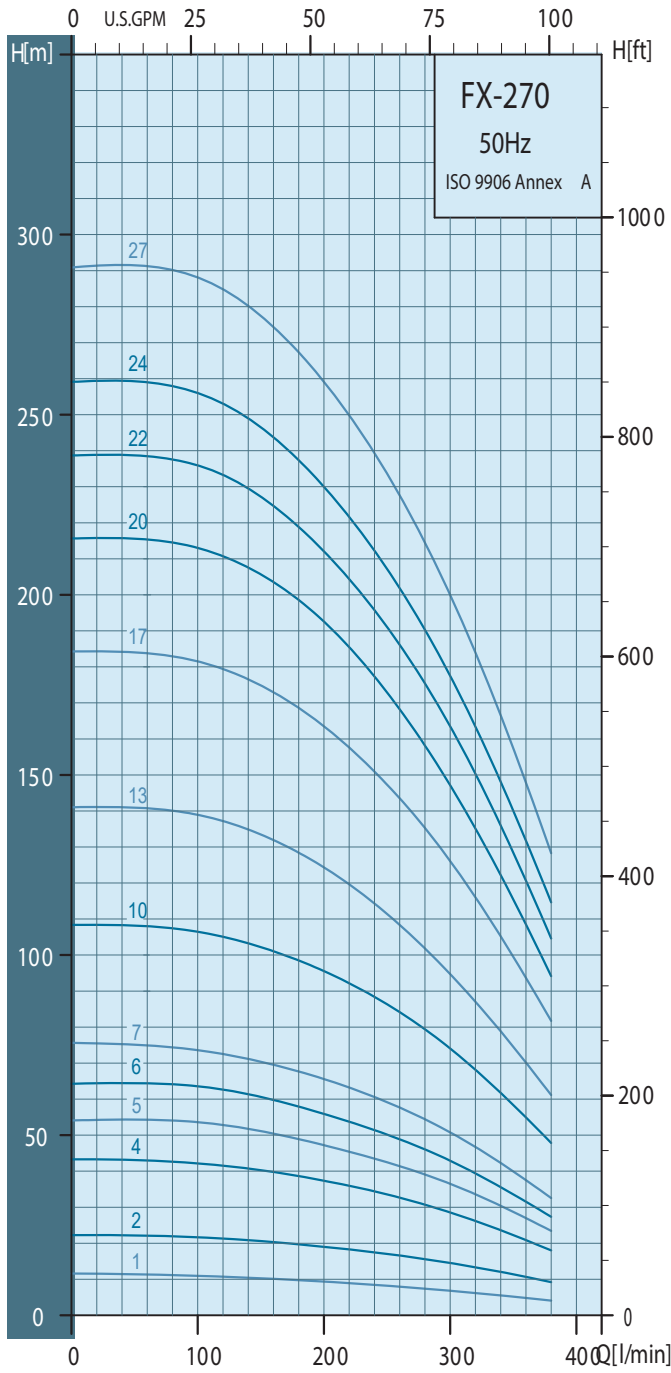
Pump Type	Motor Dia.	Dimensions (mm)		Net Weight (Kg) Pump
		A	C	
FX-21005	4"	505	98	5.0
FX-21007	4"	635	98	6.3
FX-21010	4"	830	98	8.2
FX-21013	4"	1025	98	10.2
FX-21017	4"	1285	98	12.8
FX-21018	4"	1350	98	13.4
FX-21025	4"	1805	98	17.8

C = Maximum diameter of pump inclusive of cable guard and motor.



FX-270

6"



Selection Chart

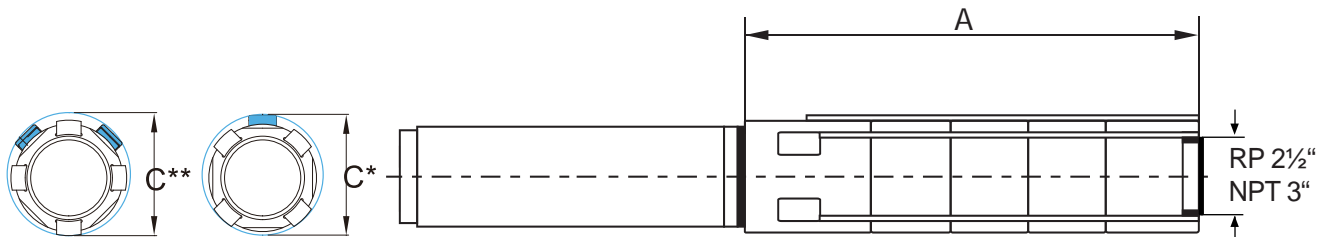
50Hz

Dimensions and weights

Pump Type	Motor		Q capacity 2850 rpm								
	P2		m³/h l/min	3	6	9	12	15	18	21	23
	KW	HP		50	100	150	200	250	300	350	383
FX 270-1	0.55	0.75	HEAD IN METERS	12	11	11	10	8	7	6	4
FX 270-2	1.1	1.5		22	22	20	19	18	14	12	9
FX 270-4	2.2	3		43	42	40	38	33	29	23	18
FX 270-5	3	4		53	52	51	48	43	37	29	22
FX 270-6	3.7	5		64	63	60	56	50	43	34	27
FX 270-7	4	5.5		75	74	70	66	59	51	40	32
FX 270-10	5.5	7.5		108	107	102	95	86	74	58	48
FX 270-13	7.5	10		141	139	133	124	112	95	75	60
FX 270-17	9.3	12.5		184	182	175	163	147	126	100	80
FX 270-20	11	15		216	213	206	192	173	147	116	95
FX 270-22	13	17.5		239	237	228	212	190	163	129	105
FX 270-24	13	17.5		260	257	247	230	208	178	40	115
FX 270-27	15	20		291	288	277	259	234	200	158	128
FX 270-29	18.5	25		314	311	300	279	250	215	170	138
FX 270-31	18.5	25		335	330	318	298	269	230	181	148
FX 270-33	18.5	25		355	350	337	315	285	243	191	157
FX 270-36	22	30		390	385	371	348	313	268	210	170
FX 270-38	22	30		410	405	390	365	330	281	222	180
FX 270-40	22	30		433	428	412	384	346	296	235	190

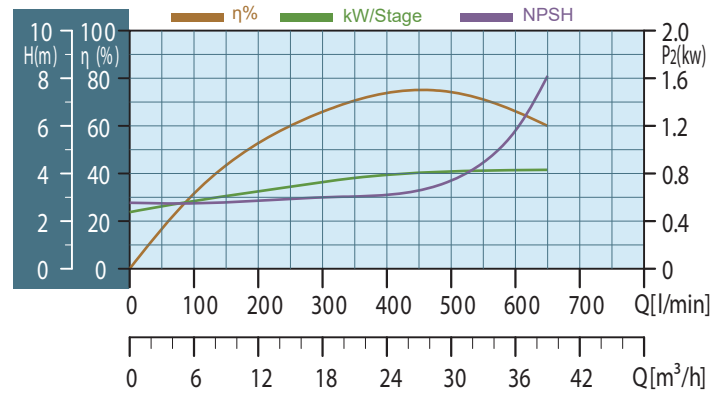
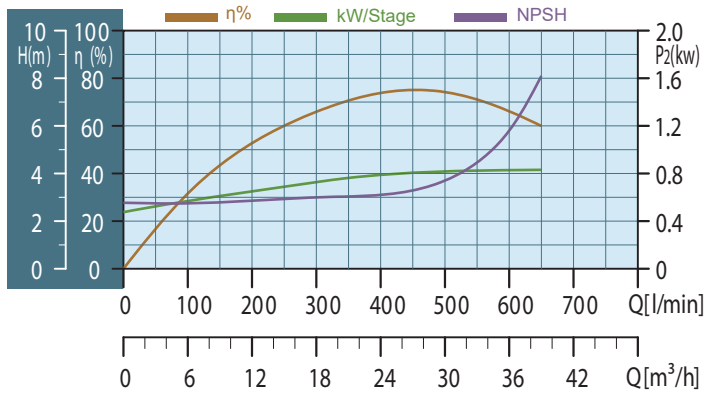
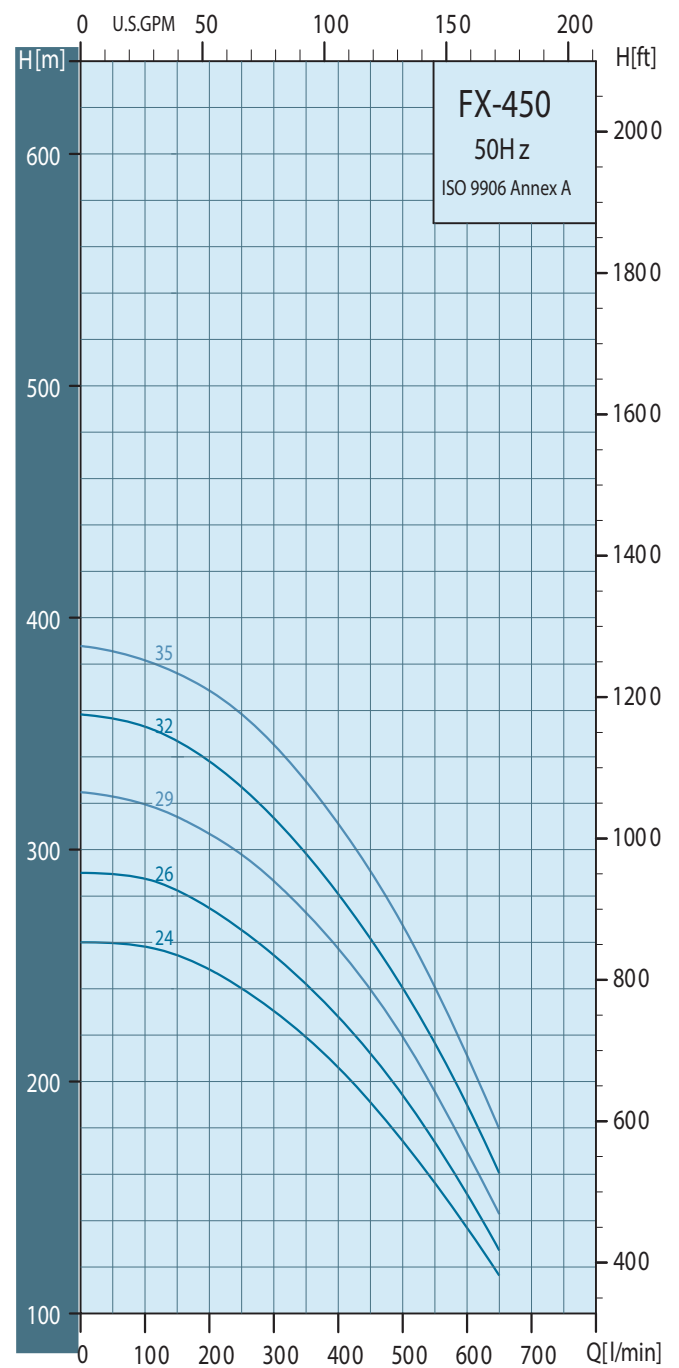
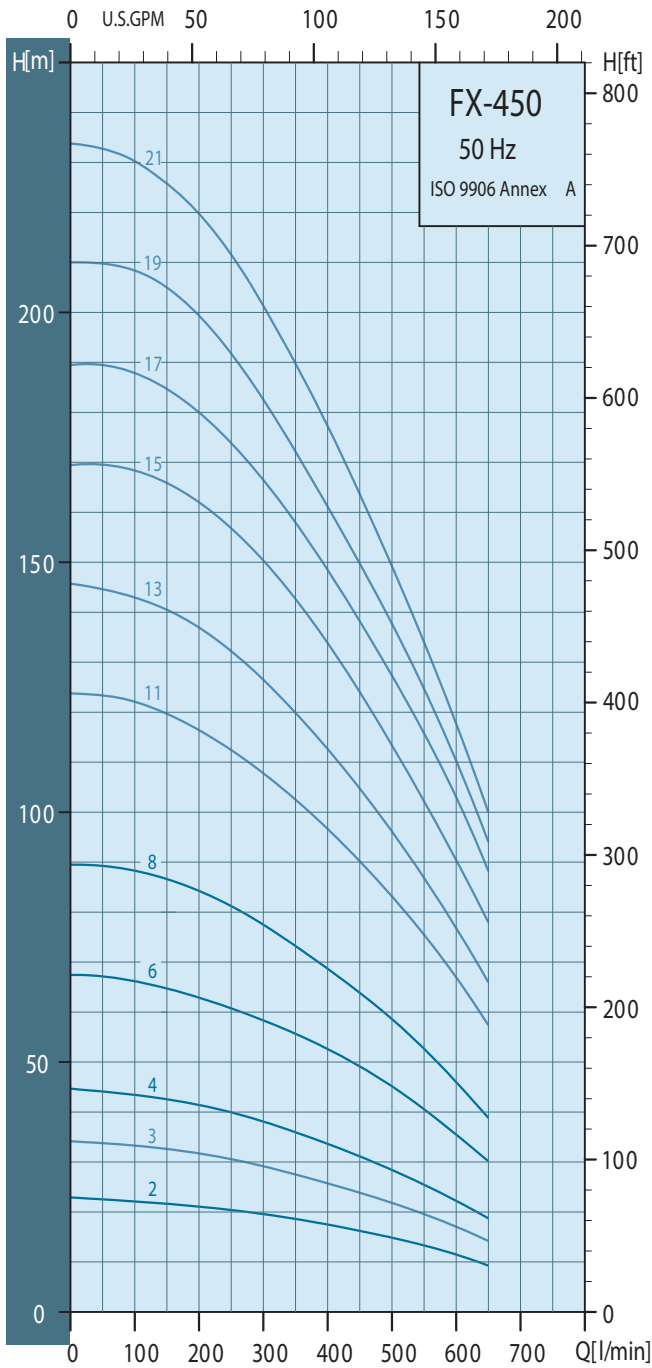
Pump Type	Motor Dia.	Dimensions (mm)			Net Weight (Kg) Pump
		A	C*	C**	
FX 270-1	4"	343	131		5.0
FX 270-2	4"	403	131		6.4
FX 270-4	4"	524	131		9.3
FX 270-5	4"	585	131		10.8
FX 270-6	4"	645	131		12.2
FX 270-7	4"	706	131		13.7
FX 270-10	4"	887	131		18.0
FX 270-13	6"	1069	142	142	22.4
FX 270-17	6"	1311	142	142	28.2
FX 270-20	6"	1492	142	142	32.5
FX 270-22	6"	1613	142	142	35.4
FX 270-24	6"	1734	142	142	38.3
FX 270-27	6"	1916	142	142	42.7
FX 270-29	6"	2037	142	142	45.6
FX 270-31	6"	2158	142	142	48.5
FX 270-33	6"	2279	142	142	51.4
FX 270-36	6"	2460	142	142	55.7
FX 270-38	6"	2581	142	142	58.6
FX 270-40	6"	2702	142	142	61.5

C*: Maximum diameter of pump with one motor cable
 C**: Maximum diameter of pump with two motor cable



FX-450

6"



Selection Chart

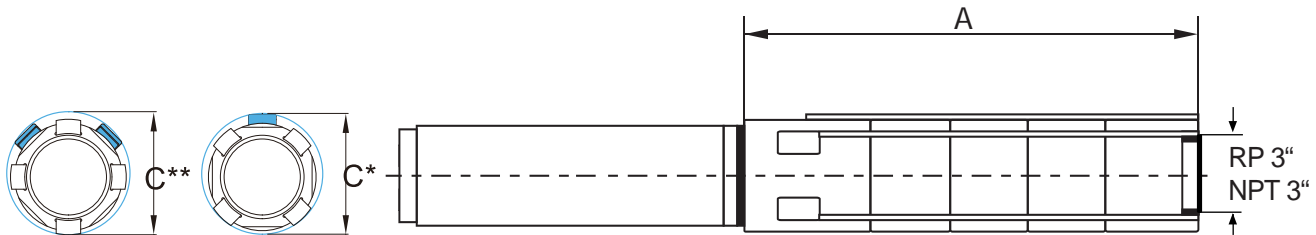
50Hz

Dimensions and weights

Pump Type	Motor		Q capacity 2850 rpm												
	P2		m³/h l/min	6	9	12	15	18	21	24	27	30	33	36	39
	KW	HP		100	150	200	250	300	350	400	450	500	550	600	650
FX 450-2	2.2	3	HEAD IN METERS	23	22	21	20	19	18	17	16	15	13	11	9
FX 450-3	3	4		33	32	31	30	29	28	26	24	22	20	17	14
FX 450-4	3.7	5		43	42	41	40	38	36	34	31	28	26	23	19
FX 450-6	5.5	7.5		67	64	62	60	58	56	52	49	45	40	36	30
FX 450-8	7.5	10		88	87	84	81	78	73	68	64	58	53	46	38
FX 450-11	11	15		122	120	117	112	108	102	97	90	83	76	67	57
FX 450-13	11	15		143	140	137	132	127	120	113	105	97	87	77	66
FX 450-15	15	20		168	166	162	157	150	142	134	124	113	102	90	77
FX 450-17	15	20		188	185	180	173	167	158	148	138	127	116	103	88
FX 450-19	18.5	25		208	205	199	192	182	172	161	150	137	125	110	94
FX 450-21	18.5	25		230	226	220	212	202	190	177	164	149	134	117	100
FX 450-24	22	30		258	254	248	240	230	219	207	191	175	156	137	117
FX 450-26	22	30		287	282	275	266	255	242	227	212	194	173	152	127
FX 450-29	26	35		319	314	307	298	287	273	257	240	220	196	170	143
FX 450-32	30	40		353	347	338	327	313	298	281	261	240	217	190	160
FX 450-35	30	40		382	377	368	358	346	329	311	290	267	240	211	180

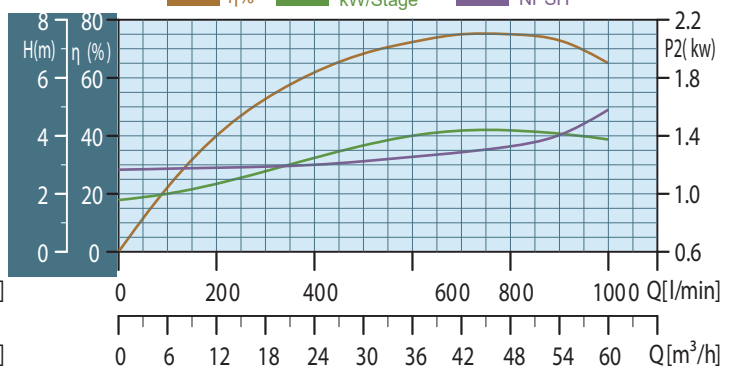
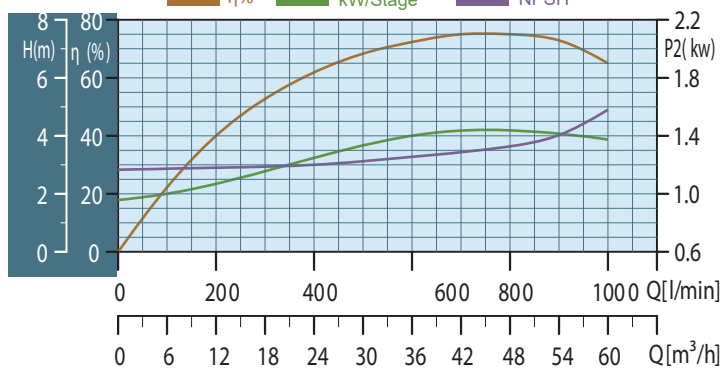
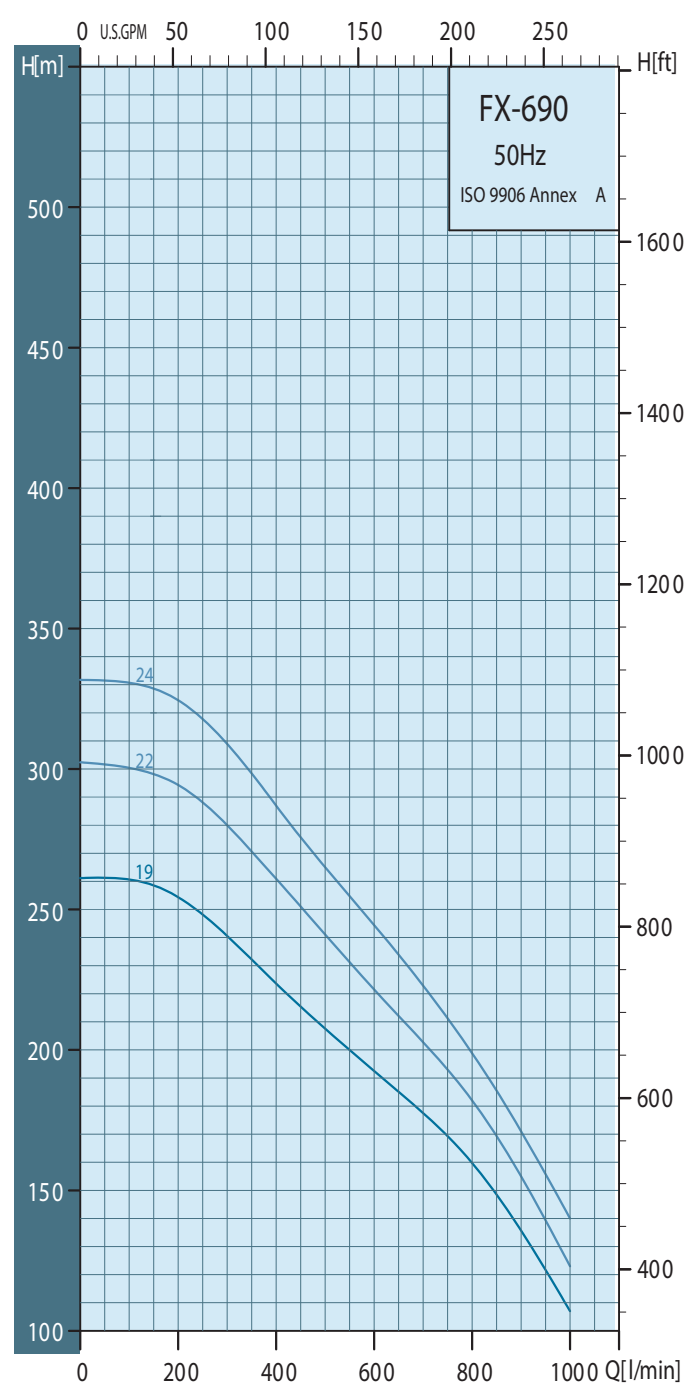
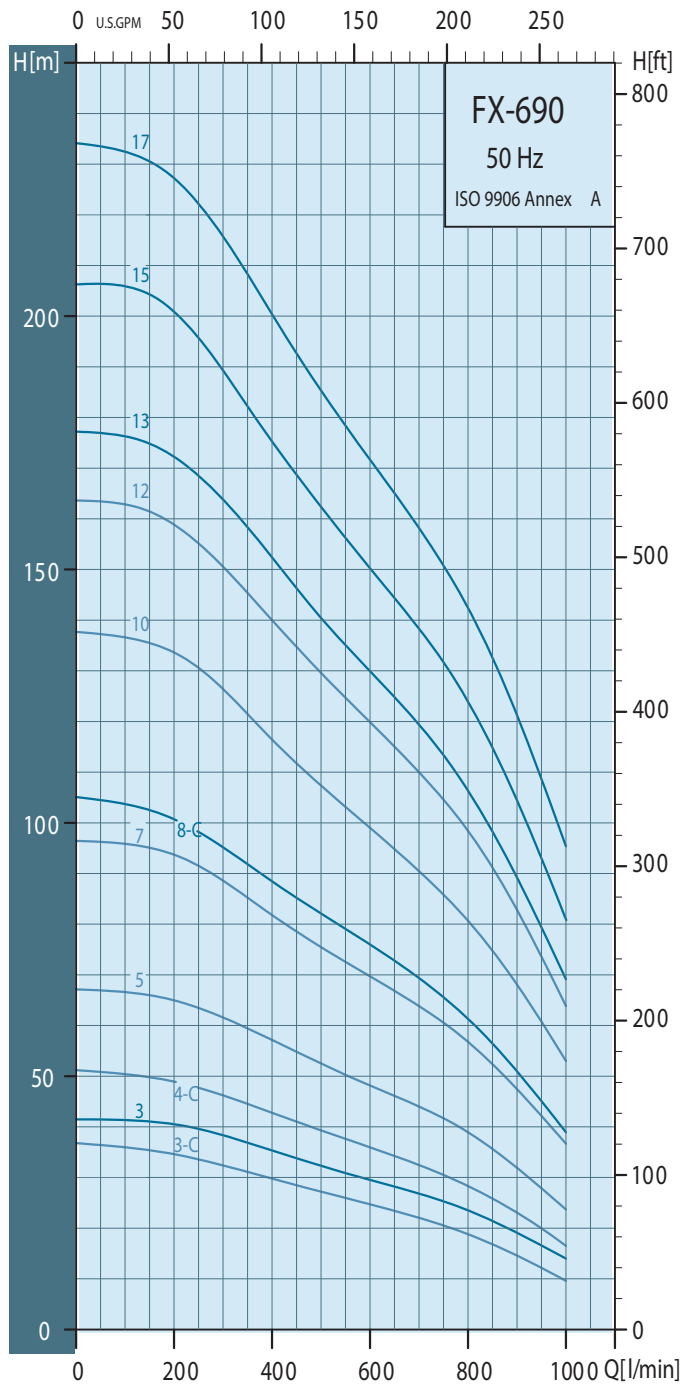
Pump Type	Motor Dia.	Dimensions (mm)			Net Weight (Kg)
		A	C*	C**	
FX 450-2	4"	462	131		8.4
FX 450-3	4"	558	131		10.1
FX 450-4	4"	654	131		11.8
FX 450-6	4"	846	131		15.2
FX 450-8	6"	1038	142	142	18.6
FX 450-11	6"	1326	142	142	23.6
FX 450-13	6"	1518	142	142	27
FX 450-15	6"	1710	142	142	30.4
FX 450-17	6"	1902	142	142	33.8
FX 450-19	6"	2094	142	142	37.2
FX 450-21	6"	2286	142	142	40.6
FX 450-24	6"	2574	142	142	45.6
FX 450-26	6"	2766	142	142	49
FX 450-29	6"	3054	142	142	54.1
FX 450-32	6"	3342	142	142	59.2
FX 450-35	6"	3630	142	142	64.3

C*: Maximum diameter of pump with one motor cable
 C**: Maximum diameter of pump with two motor cable



FX-690

6"



Selection Chart

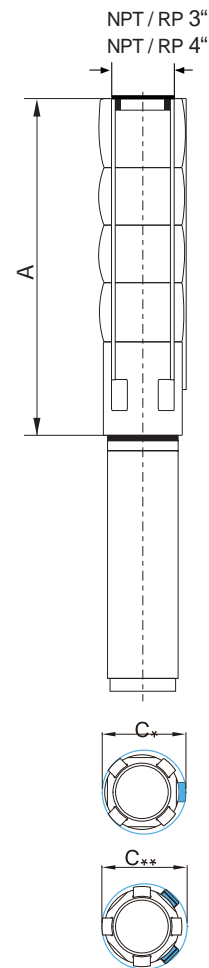
50Hz

Pump Type	Motor		m ³ /h l/min	Q capacity 2850 rpm											
	P2 KW	HP		12 200	15 250	18 300	21 350	24 400	27 450	30 500	36 600	42 700	48 800	54 900	60 1000
FX 690-2	3	4	HEA I METER	24	24	23	23	22	21	20	18	17	15	12	9
FX 690-3C	3.7	5		35	34	32	31	29	28	27	24	22	19	14	10
FX 690-4C	5.5	7.5		49	47	46	45	43	41	39	36	32	28	23	17
FX 690-5	7.5	10		65	63	61	59	57	55	53	48	44	39	32	24
FX 690-7	11	15		94	92	88	85	82	79	76	70	64	57	47	37
FX 690-8C	11	15		100	98	95	92	88	85	82	76	69	61	51	39
FX 690-10	15	20		133	130	127	122	117	112	107	98	90	80	67	53
FX 690-12	18.5	25		158	155	150	145	140	135	130	120	110	98	83	64
FX 690-15	22	30		200	195	189	183	176	169	163	150	138	124	103	81
FX 690-17	26	35		227	222	215	208	200	193	186	172	158	143	121	96
FX 690-19	30	40		254	248	241	233	224	216	208	193	178	160	136	107
FX 690-22	37	50		294	288	280	270	260	251	241	222	203	183	155	123
FX 690-24	37	50		325	317	309	298	287	276	265	244	223	199	171	140

Dimensions and weights

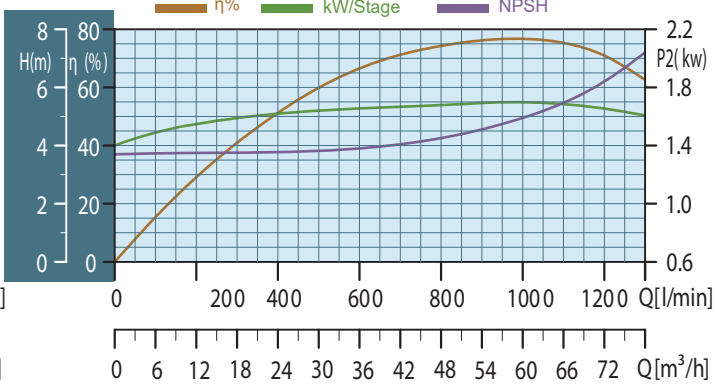
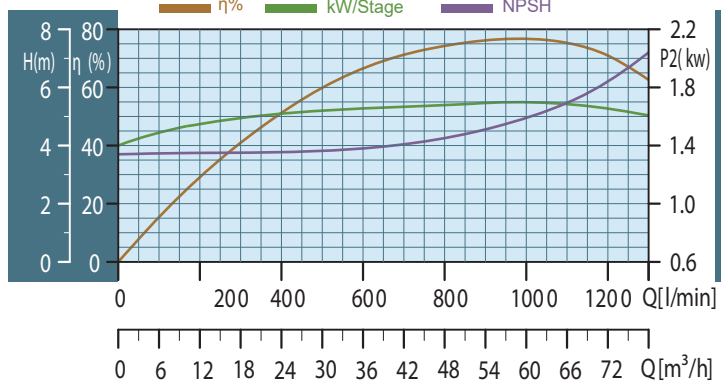
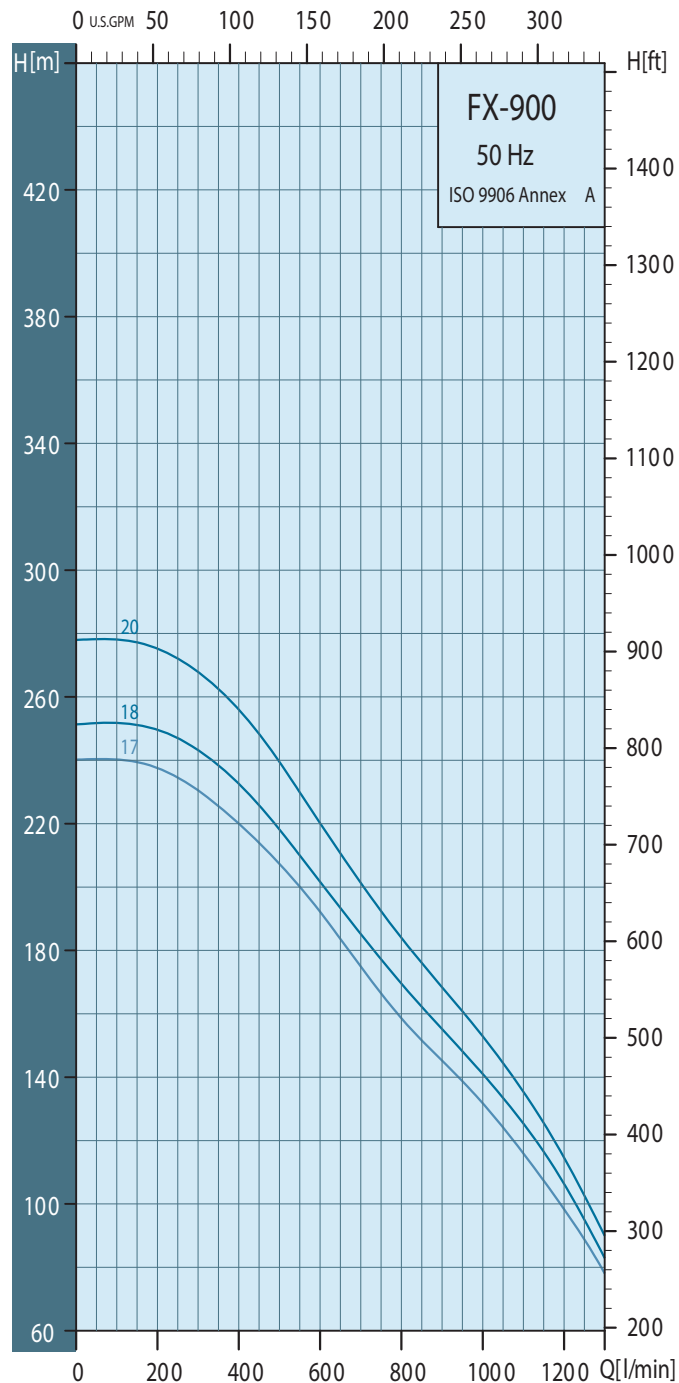
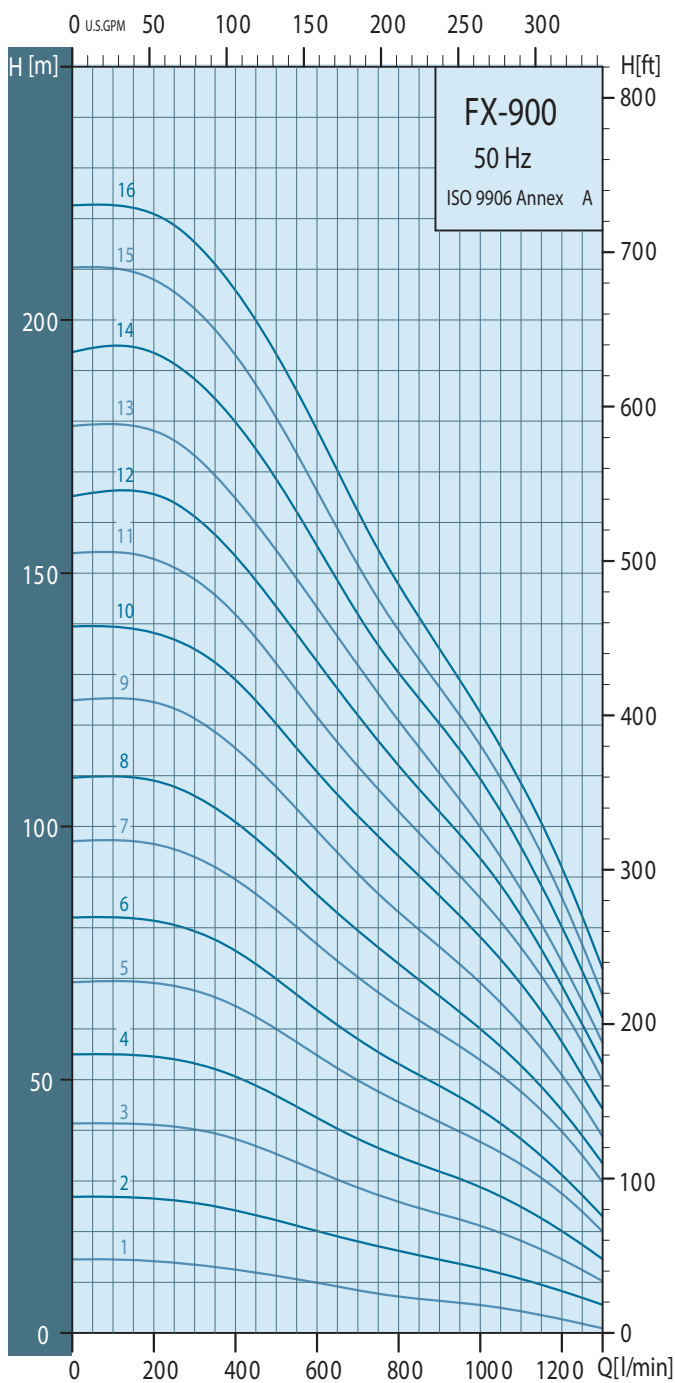
Pump Type	Motor Dia.	Dimensions (mm)			Net Weight (Kg) Pump
		A	C*	C**	
FX 690-2	4"	496	146		9.2
FX 690-3C	4"	609	146		11.5
FX 690-4C	4"	722	146		13.8
FX 690-5	6"	835	149	152	16
FX 690-7	6"	1061	149	152	20.6
FX 690-8C	6"	1174	149	152	22.9
FX 690-10	6"	1400	149	152	27.4
FX 690-12	6"	1626	149	152	32
FX 690-15	6"	1965	149	152	38.8
FX 690-17	6"	2191	149	152	43.4
FX 690-19	6"	2417	149	152	47.9
FX 690-22	6"	2756	149	152	54.8
FX 690-24	6"	2982	149	152	59.3

C*: Maximum diameter of pump with one motor cable
 C**: Maximum diameter of pump with two motor cable



FX-900

6"



Selection Chart

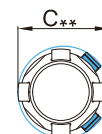
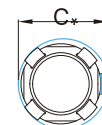
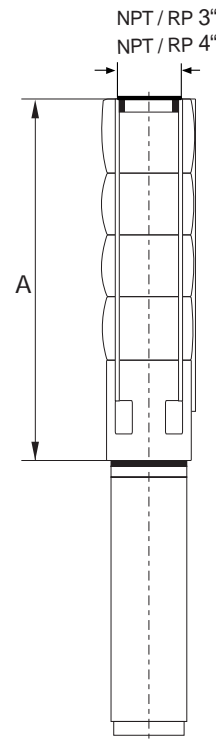
50Hz

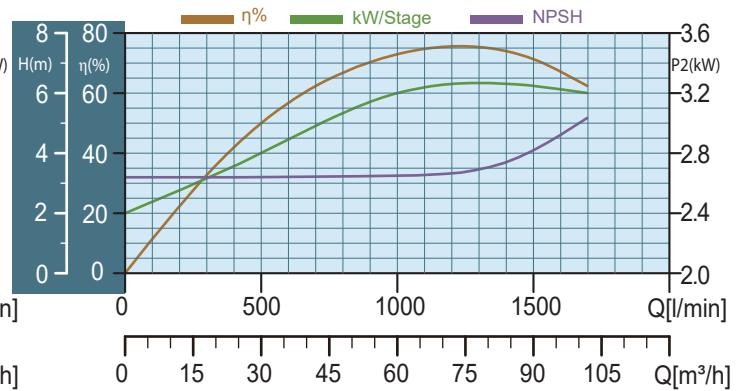
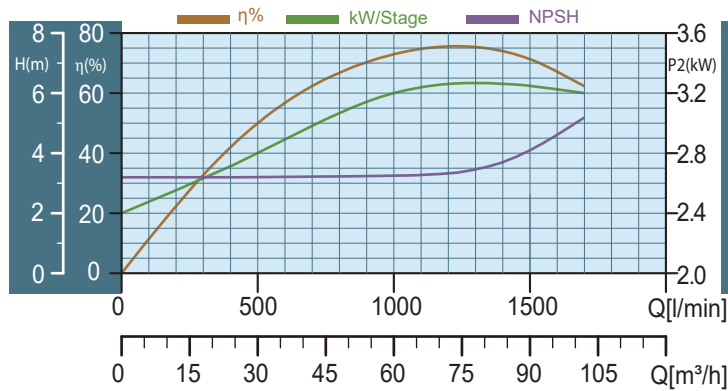
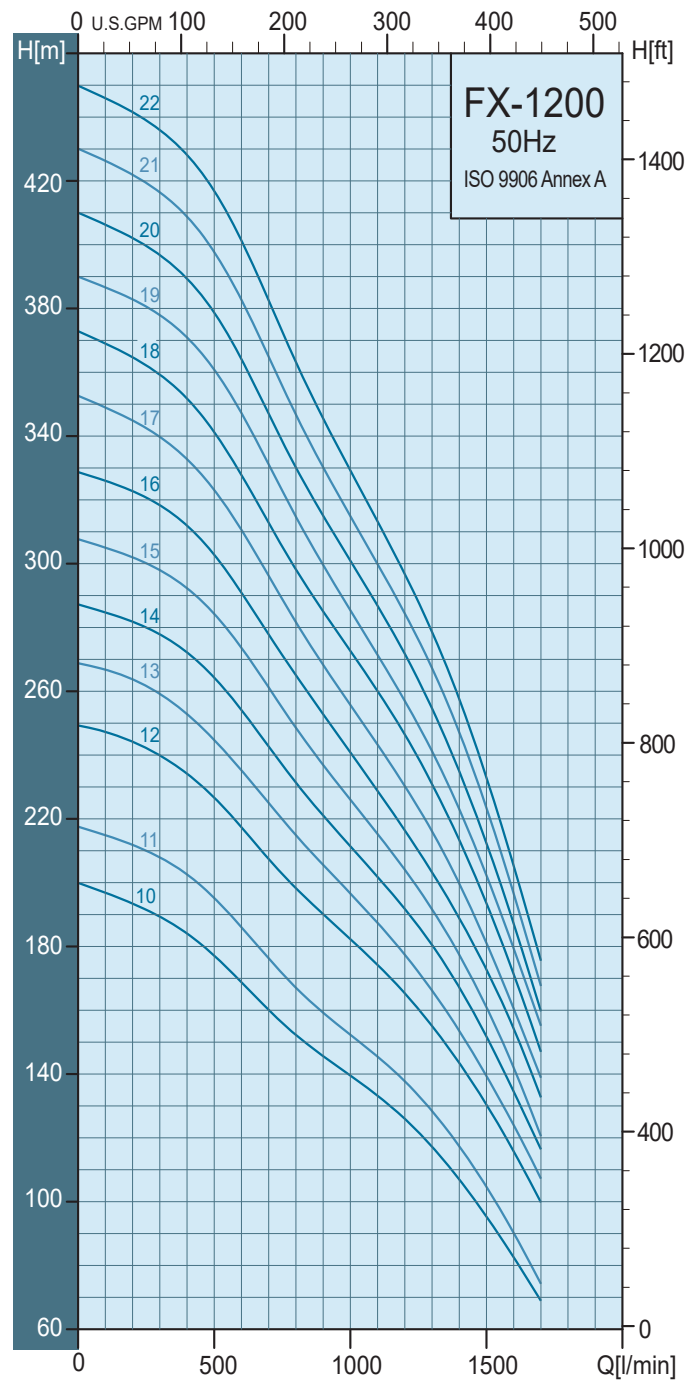
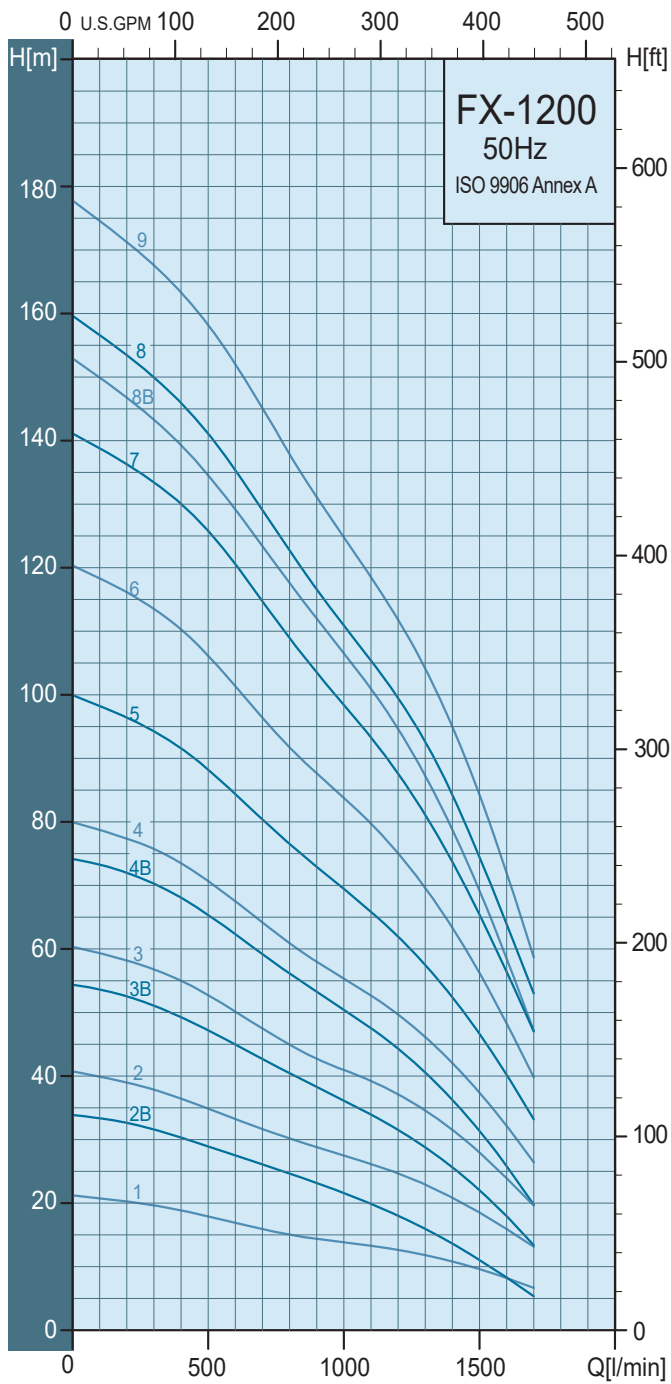
Pump Type	Motor		m ³ /h l/min	Q capacity 2850 rpm												
	P2			18	21	24	27	30	36	42	48	54	60	66	72	78
	KW	HP		300	350	400	450	500	600	700	800	900	1000	1100	1200	1300
FX 900-1	2.2	3	HEAD IN METERS	13	13	12	12	11	10	8	7	6	5	4	2	1
FX 900-2	3.7	5		26	25	24	23	22	20	18	16	14	13	11	8	5
FX 900-3	5.5	7.5		40	39	38	37	36	32	28	26	24	21	18	14	10
FX 900-4	7.5	10		53	52	51	48	47	43	38	35	32	28	25	20	14
FX 900-5	9.3	12.5		67	66	64	52	60	55	50	46	42	38	33	27	19
FX 900-6	11	15		79	78	76	73	70	64	58	53	48	44	38	32	23
FX 900-7	13	17.5		94	92	89	86	84	77	70	64	59	54	47	40	29
FX 900-8	15	20		106	104	101	97	94	87	80	73	67	60	53	44	33
FX 900-9	18.5	25		122	118	116	112	108	99	91	83	76	69	61	51	38
FX 900-10	18.5	25		135	132	128	125	120	111	102	95	87	78	68	57	45
FX 900-11	22	30		148	146	142	137	132	122	112	103	95	86	76	64	49
FX 900-12	22	30		162	157	153	148	143	133	122	112	103	94	83	68	53
FX 900-13	26	35		173	169	165	160	155	143	132	121	110	100	87	73	57
FX 900-14	26	35		188	184	180	175	168	156	142	130	120	109	96	80	63
FX 900-15	26	35		203	197	193	187	180	166	152	138	127	116	103	86	67
FX 900-16	30	40		216	211	206	200	193	178	162	148	135	123	108	92	72
FX 900-17	37	50		230	226	220	214	207	192	175	158	145	132	116	97	78
FX 900-18	37	50		243	238	233	226	218	202	185	170	155	141	126	107	83
FX 900-20	37	50		267	263	256	248	239	220	201	184	168	153	136	115	90

Dimensions and weights

Pump Type	Motor Dia.	Dimensions (mm)			Net Weight (Kg) Pump
		A	C*	C**	
FX 900-1	6"	383	146		6.9
FX 900-2	6"	496	146		9.2
FX 900-3	6"	609	146		11.5
FX 900-4	6"	722	149	152	13.7
FX 900-5	6"	835	149	152	16.0
FX 900-6	6"	948	149	152	18.3
FX 900-7	6"	1061	149	152	20.6
FX 900-8	6"	1174	149	152	22.9
FX 900-9	6"	1287	149	152	25.1
FX 900-10	6"	1400	149	152	27.4
FX 900-11	6"	1513	149	152	29.7
FX 900-12	6"	1626	149	152	32.0
FX 900-13	6"	1739	149	152	34.3
FX 900-14	6"	1852	149	152	36.5
FX 900-15	6"	1965	149	152	38.8
FX 900-16	6"	2078	149	152	41.1
FX 900-17	6"	2191	149	152	43.4
FX 900-18	6"	2304	149	152	45.7
FX 900-20	6"	2530	149	152	50.2

C*: Maximum diameter of pump with one motor cable
 C**: Maximum diameter of pump with two motor cable





Selection Chart

50Hz

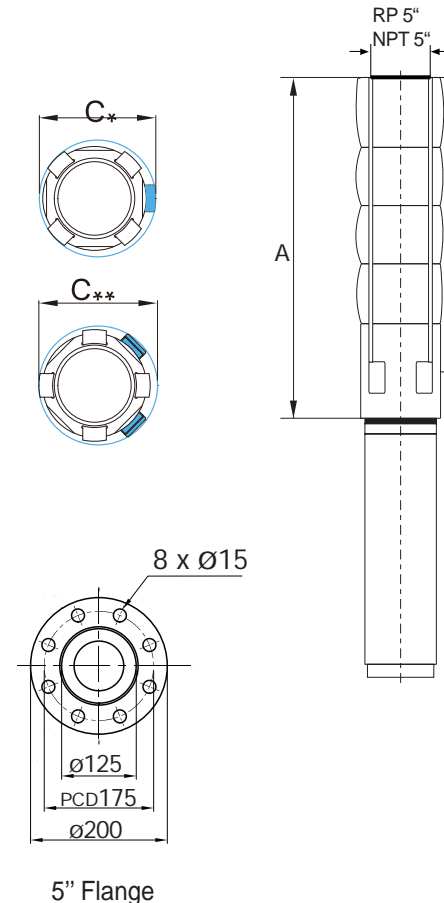
Pump Type	Motor		m ³ /h l/min	Q capacity 2850 rpm											
	P2			12	18	24	30	36	42	48	54	66	78	90	102
	KW	HP		200	300	400	500	600	700	800	900	1100	1300	1500	1700
FX 1200-1	5.5	7.5	HEAD IN METERS	20	20	19	18	17	16	15	14	13	12	9	7
FX 1200-2B	5.5	7.5		33	32	30	28	27	26	25	23	20	16	11	6
FX 1200-2	7.5	10		38	37	36	35	33	32	30	28	26	23	18	13
FX 1200-3B	9.3	12.5		53	51	49	47	45	43	40	38	34	28	22	13
FX 1200-3	11	15		58	57	55	53	50	47	45	43	39	35	28	20
FX 1200-4B	13	17.5		72	70	68	65	62	59	56	53	47	40	31	20
FX 1200-4	15	20		77	76	74	71	67	64	61	58	53	46	37	27
FX 1200-5	18.5	25		96	94	92	88	84	80	76	73	66	57	46	33
FX 1200-6	22	30		116	113	110	106	101	96	92	88	80	70	56	40
FX 1200-7	26	35		136	133	130	126	120	115	109	104	93	81	65	47
FX 1200-8B	26	35		147	143	139	134	129	123	117	112	101	87	69	47
FX 1200-8	30	40		153	150	146	141	135	129	123	117	105	93	75	53
FX 1200-9	30	40		171	167	163	158	152	145	138	131	118	104	84	58
FX 1200-10	37	50		193	188	183	177	168	160	152	145	132	117	94	68
FX 1200-11	37	50		211	207	202	195	186	176	167	159	145	128	104	74
FX 1200-12	45	60		244	240	234	227	217	207	198	190	173	154	130	99
FX 1200-13	55	75		263	259	252	244	235	224	214	205	187	166	139	107
FX 1200-14	55	75		282	278	272	264	254	242	231	221	201	180	151	116
FX 1200-15	55	75		302	298	292	284	273	260	248	237	215	191	160	120
FX 1200-16	63	85		322	318	312	302	290	278	265	252	228	202	172	132
FX 1200-17	63	85		345	340	333	323	310	296	281	268	243	216	181	138
FX 1200-18	63	85		365	359	352	341	328	312	298	285	260	230	193	147
FX 1200-19	75	100	383	378	371	361	347	331	314	299	271	241	202	155	
FX 1200-20	75	100	402	397	389	379	364	347	330	315	287	254	212	159	
FX 1200-21	75	100	422	416	409	398	383	365	347	330	300	267	223	167	
FX 1200-22	93	125	442	436	428	417	401	382	363	345	313	278	233	175	

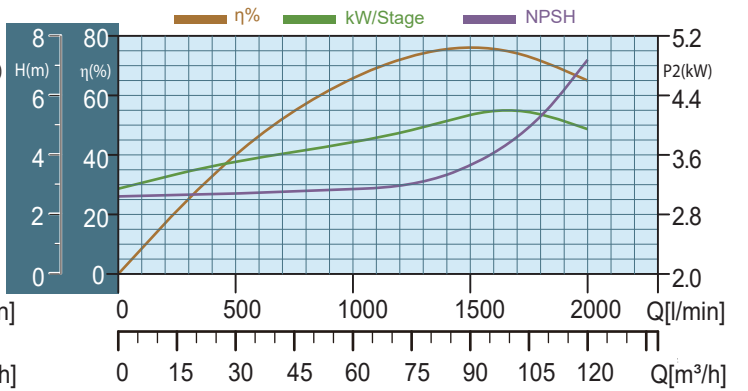
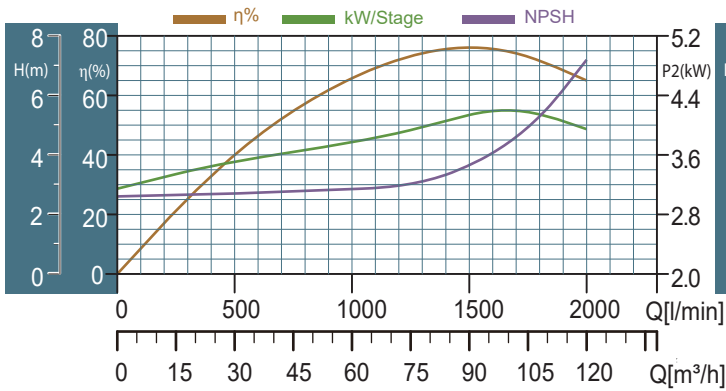
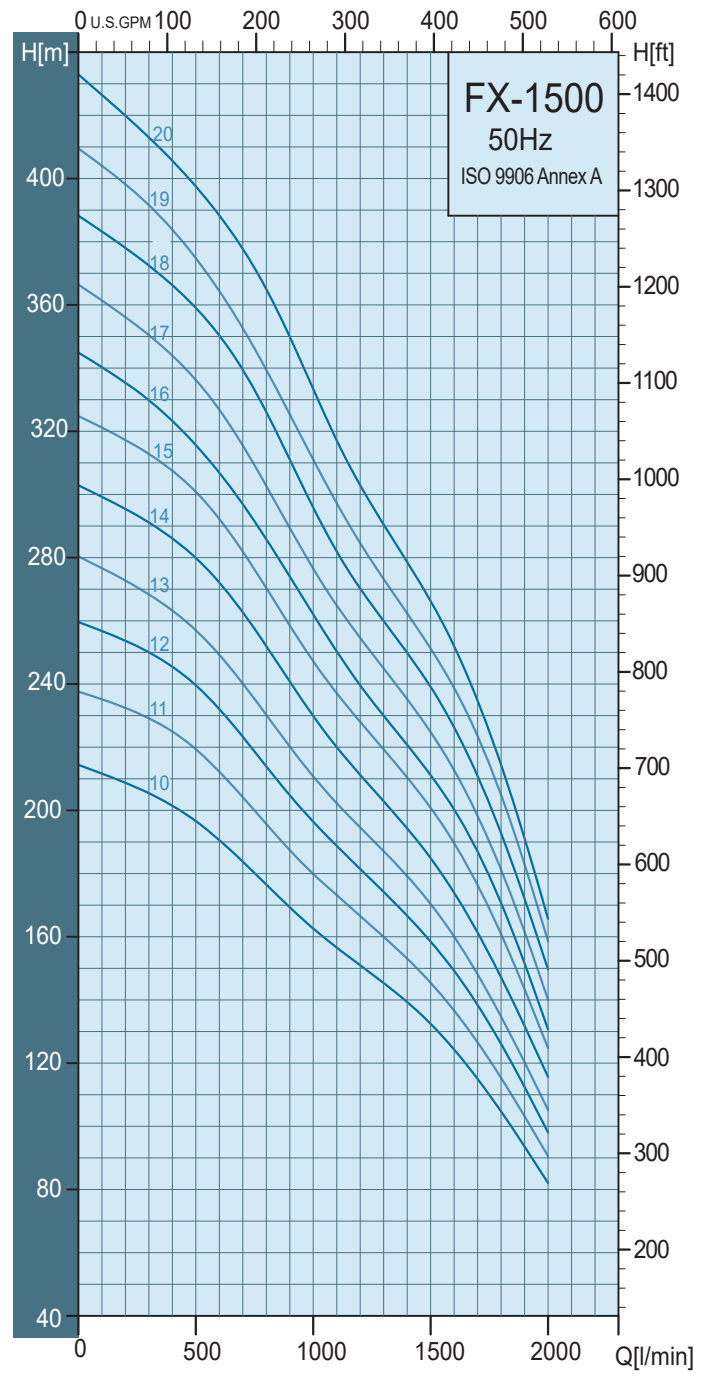
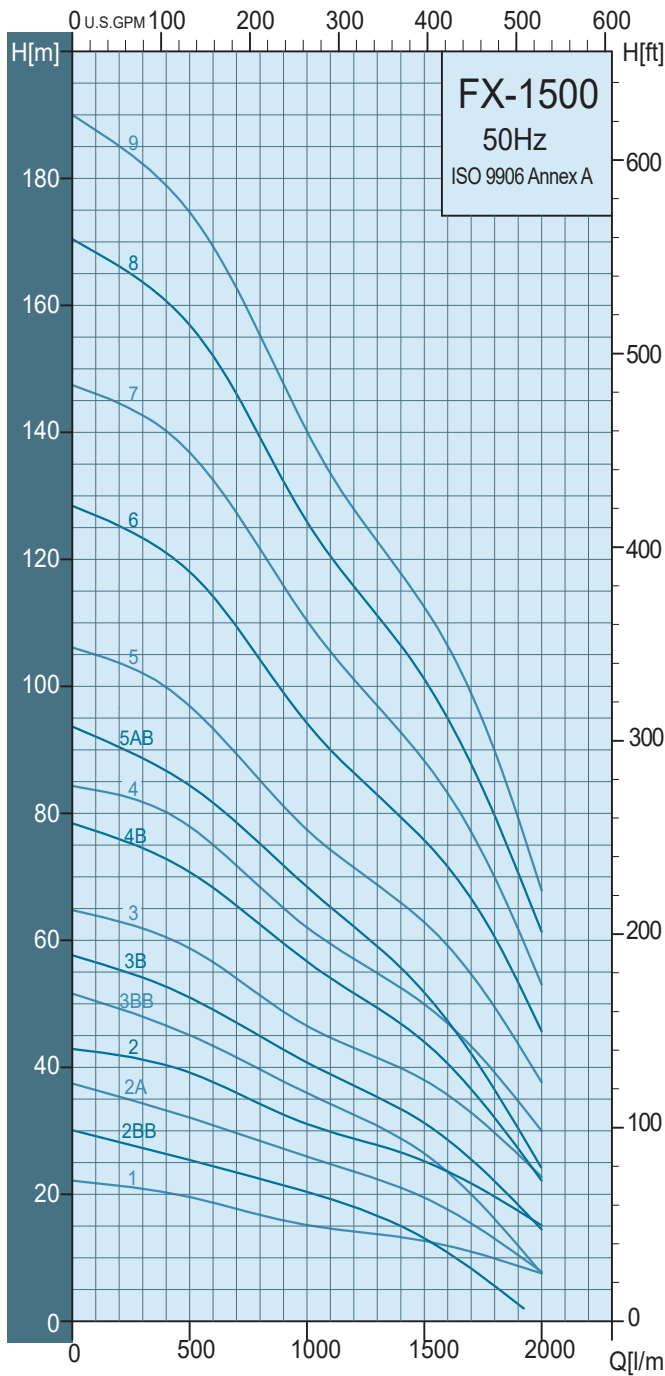
*Higher pressure , longer stages pumps up to 22 stages are available on request.

Dimensions and weights

Pump Type	Motor Dia.	Dimensions (mm)						Net Weight (Kg) Pump
		5"Connection(RP,NPT)			5"Flange			
		A	C*	C**	A	C*	C**	
FX 1200-1	6"	618	178	186	618	200	200	25.1
FX 1200-2B	6"	746	178	186	746	200	200	28.7
FX 1200-2	6"	746	178	186	746	200	200	28.7
FX 1200-3B	6"	874	178	186	874	200	200	32.3
FX 1200-3	6"	874	178	186	874	200	200	32.3
FX 1200-4B	6"	1003	178	186	1003	200	200	35.9
FX 1200-4	6"	1003	178	186	1003	200	200	35.9
FX 1200-5	6"	1131	178	186	1131	200	200	39.5
FX 1200-6	6"	1259	178	186	1259	200	200	43
FX 1200-7	6"	1387	178	186	1387	200	200	46.6
FX 1200-8B	6"	1515	178	186	1515	200	200	50.2
FX 1200-8	6"	1515	178	186	1515	200	200	50.2
FX 1200-9	6"	1644	178	186	1644	200	200	53.8
FX 1200-10	6"	1772	178	186	1772	200	200	57.4
FX 1200-11	6"	1900	178	186	1900	200	200	61
FX 1200-12	8"	2039	200	204	2039	209	209	67
FX 1200-13	8"	2168	200	204	2168	209	209	70.6
FX 1200-14	8"	2296	200	204	2296	209	209	74.2
FX 1200-15	8"	2424	200	204				77.8
FX 1200-16	8"	2552	200	204				81.4
FX 1200-17	8"	2680	200	204				85.2
FX 1200-18	8"	2809	200	204				88.6
FX 1200-19	8"	2937	200	204				92.2
FX 1200-20	8"	3065	200	204				95.8
FX 1200-21	8"	3193	200	204				99.4
FX 1200-22	8"	3321	200	204				103

C*: Maximum diameter of pump with one motor cable
 C**: Maximum diameter of pump with two motor cable





Selection Chart

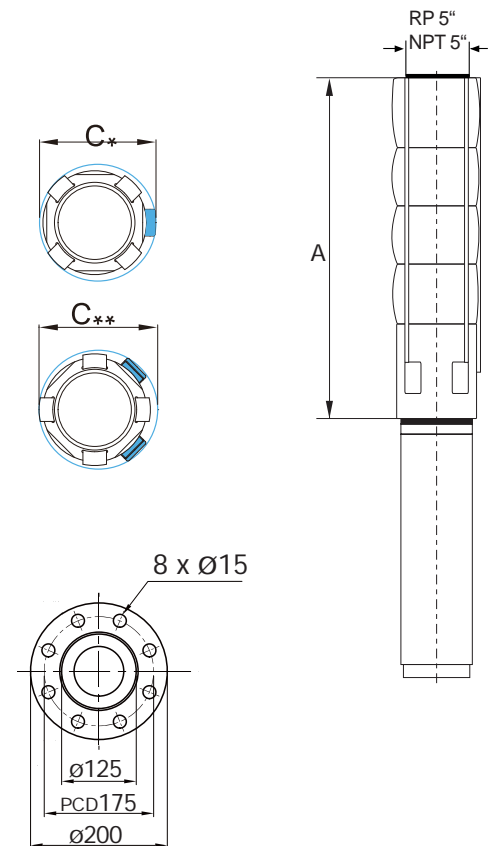
50Hz

Pump Type	Motor		m³/h l/min	Q capacity 2850 rpm											
	P2			18	24	30	36	42	48	60	72	84	96	108	120
	KW	HP		300	400	500	600	700	800	1000	1200	1400	1600	1800	2000
FX 1500-1	5.5	7.5	HEAD IN METERS	21	20	19	18	18	17	15	14	13	12	10	8
FX 1500-2BB	5.5	7.5		27	26	25	24	23	22	20	18	15	11	5	-
FX 1500-2A	7.5	10		34	33	32	31	30	28	26	24	21	17	13	8
FX 1500-2	9.3	12.5		41	40	39	37	36	34	31	29	26	23	20	15
FX 1500-3BB	9.3	12.5		48	46	45	43	41	40	36	33	28	23	16	8
FX 1500-3B	11	15		54	53	51	49	47	45	41	37	33	28	22	15
FX 1500-3	13	17.5		62	60	59	57	54	51	47	43	40	35	30	23
FX 1500-4B	15	20		74	73	71	68	65	62	56	52	47	40	32	22
FX 1500-4	18.5	25		82	80	78	75	72	68	62	57	53	47	39	30
FX 1500-5AB	18.5	25		89	87	84	82	78	75	68	62	55	47	36	25
FX 1500-5	22	30		102	100	97	94	90	85	77	72	66	59	50	38
FX 1500-6	26	35		123	121	118	114	110	104	94	86	79	72	60	46
FX 1500-7	30	40		143	140	137	132	127	121	110	101	93	83	70	53
FX 1500-8	37	50		164	160	157	152	146	139	126	116	106	95	80	62
FX 1500-9	37	50		182	179	175	169	163	155	140	128	118	106	90	68
FX 1500-10	45	60		206	201	197	190	183	177	162	150	140	124	105	82
FX 1500-11	55	75		230	225	220	212	204	196	180	167	152	137	116	90
FX 1500-12	55	75		250	245	240	231	222	214	197	181	167	150	126	99
FX 1500-13	55	75		268	263	258	250	240	230	210	195	180	160	135	106
FX 1500-14	63	85		291	286	280	271	261	251	230	210	194	174	147	116
FX 1500-15	75	100	312	308	300	292	281	270	248	228	210	190	160	126	
FX 1500-16	75	100	330	323	316	307	297	286	262	240	221	200	171	131	
FX 1500-17	75	100	350	344	336	327	316	302	277	255	235	212	180	140	
FX 1500-18	93	125	372	366	360	350	340	326	296	270	250	227	192	150	
FX 1500-19	93	125	392	384	375	364	353	339	311	285	262	239	205	159	
FX 1500-20	93	125	412	406	397	388	378	365	333	302	279	251	214	166	

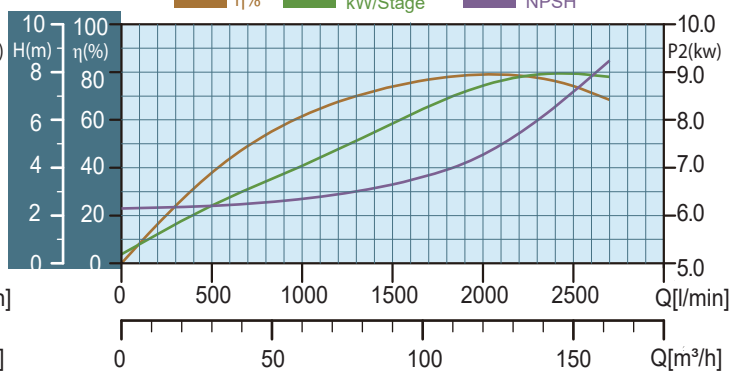
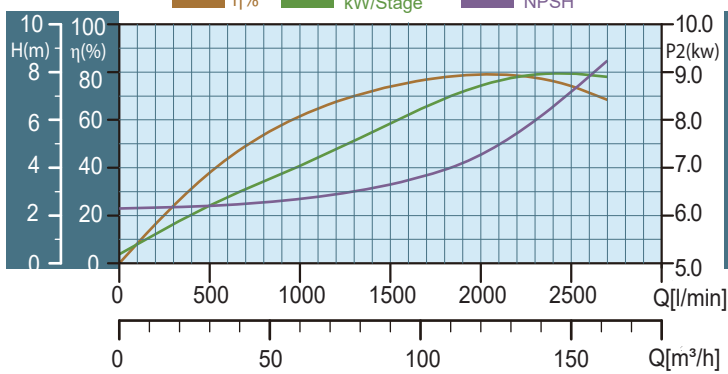
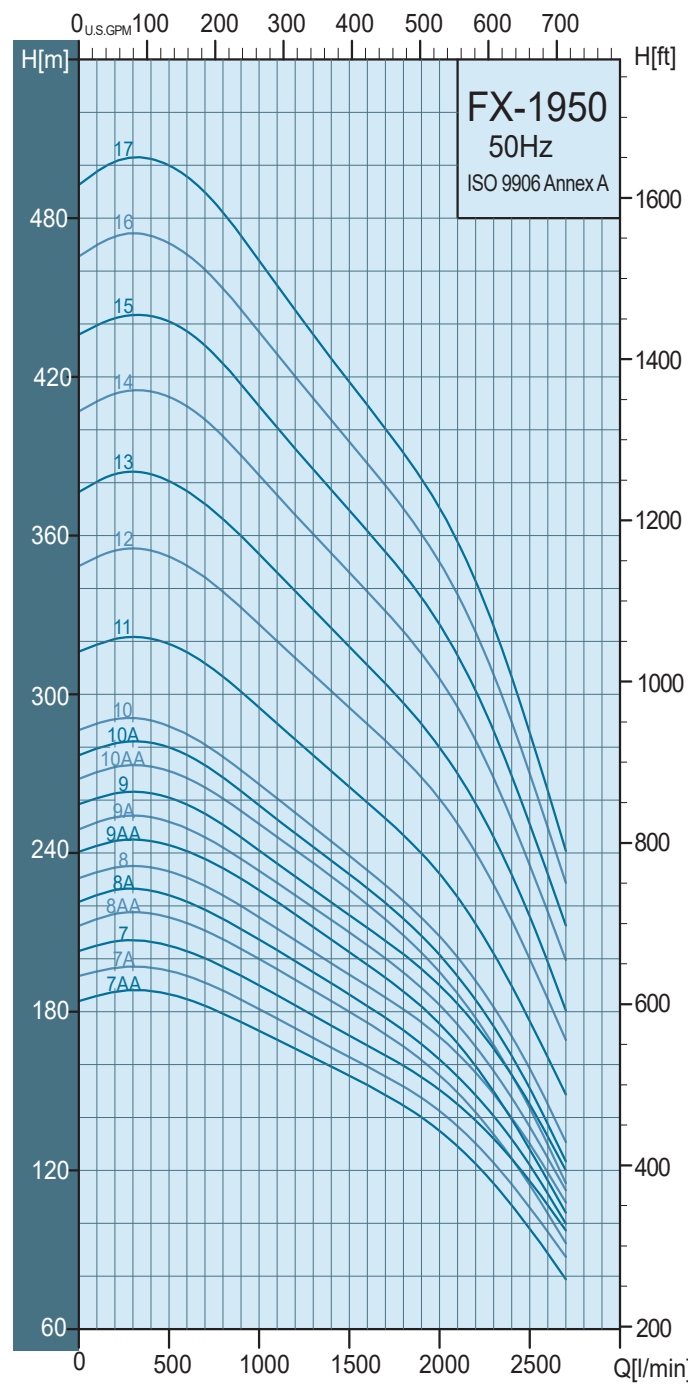
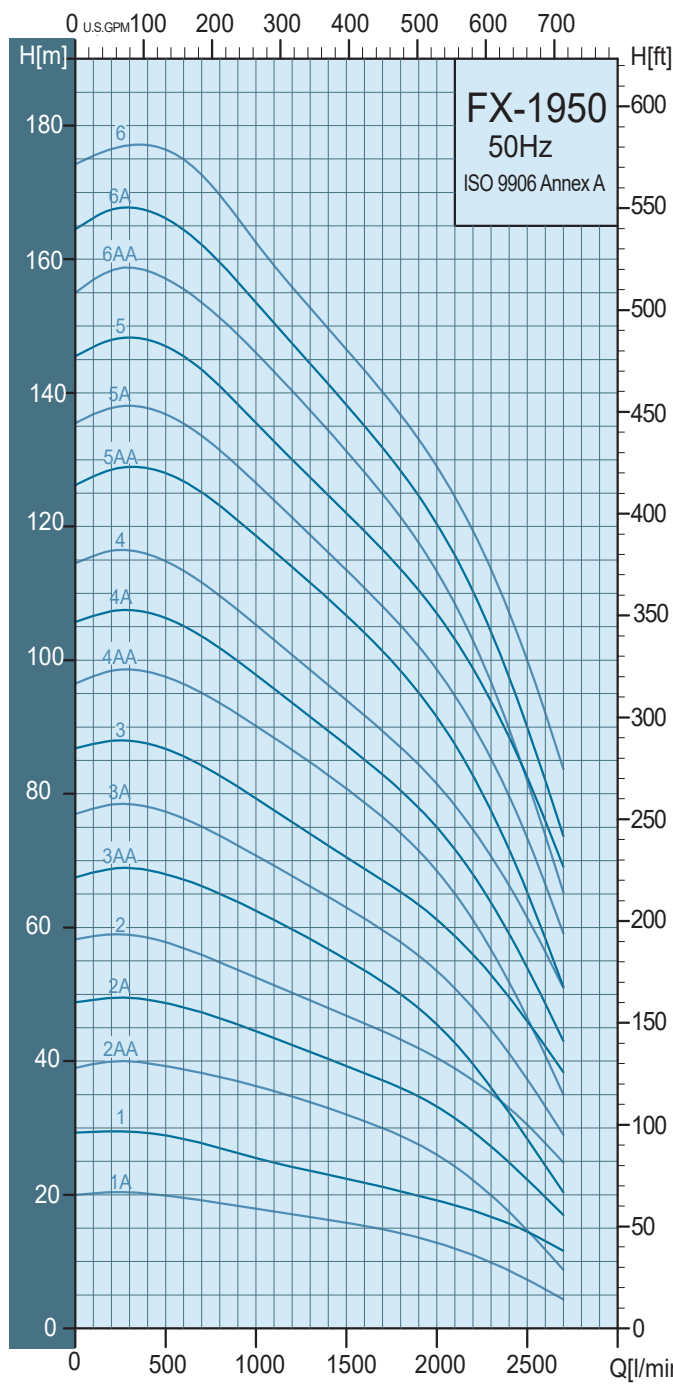
Dimensions and weights

Pump Type	Motor Dia.	Dimensions (mm)						Net Weight (Kg) Pump
		5" Connection (RP, NPT)			5" Flange			
		A	C*	C**	A	C*	C**	
FX 1500-1	6"	618	178	186	618	200	200	25.1
FX 1500-2BB	6"	746	178	186	746	200	200	28.7
FX 1500-2A	6"	746	178	186	746	200	200	28.7
FX 1500-2	6"	746	178	186	746	200	200	28.7
FX 1500-3BB	6"	874	178	186	874	200	200	32.3
FX 1500-3B	6"	874	178	186	874	200	200	32.3
FX 1500-3	6"	874	178	186	874	200	200	32.3
FX 1500-4B	6"	1003	178	186	1003	200	200	35.9
FX 1500-4	6"	1003	178	186	1003	200	200	35.9
FX 1500-5AB	6"	1131	178	186	1131	200	200	39.5
FX 1500-5	6"	1131	178	186	1131	200	200	39.5
FX 1500-6	6"	1259	178	186	1259	200	200	43
FX 1500-7	6"	1387	178	186	1387	200	200	46.6
FX 1500-8	6"	1515	178	186	1515	200	200	50.2
FX 1500-9	6"	1644	178	186	1644	200	200	53.8
FX 1500-10	8"	1783	196	204	1783	205	205	60.1
FX 1500-11	8"	1911	196	204	1911	205	205	63.7
FX 1500-12	8"	2039	196	204	2039	205	205	67.3
FX 1500-13	8"	2168	196	204	2168	205	205	71
FX 1500-14	8"	2296	196	204	2296	205	205	74.6
FX 1500-15	8"	2424	196	204				78.2
FX 1500-16	8"	2552	196	204				81.8
FX 1500-17	8"	2680	196	204				85.4
FX 1500-18	8"	2809	196	204				89
FX 1500-19	8"	2937	196	204				92.6
FX 1500-20	8"	3065	196	204				96.2

C*: Maximum diameter of pump with one motor cable
 C**: Maximum diameter of pump with two motor cable



5" Flange



Selection Chart

50Hz

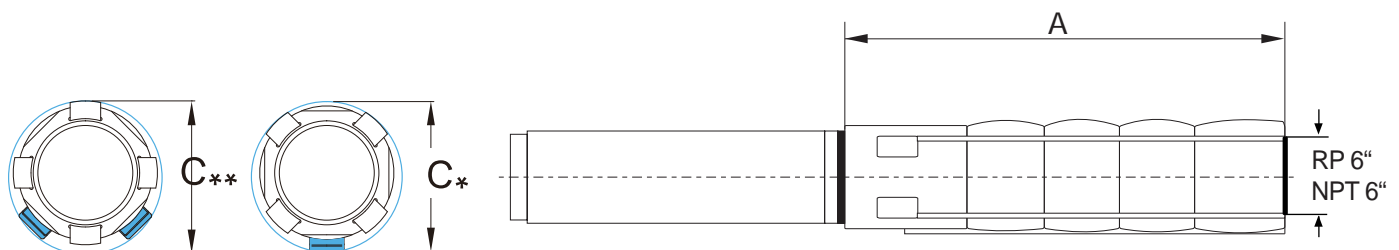
Dimensions and weights

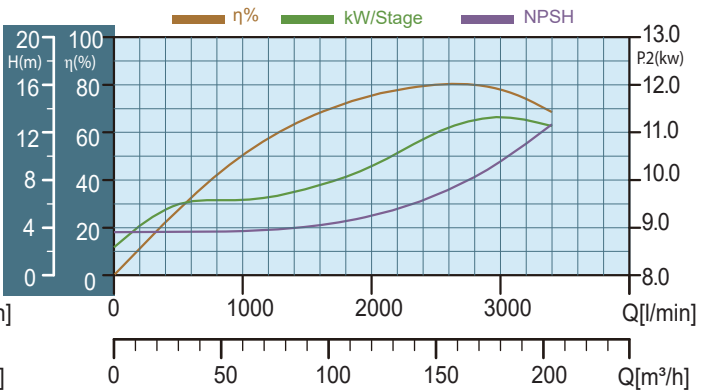
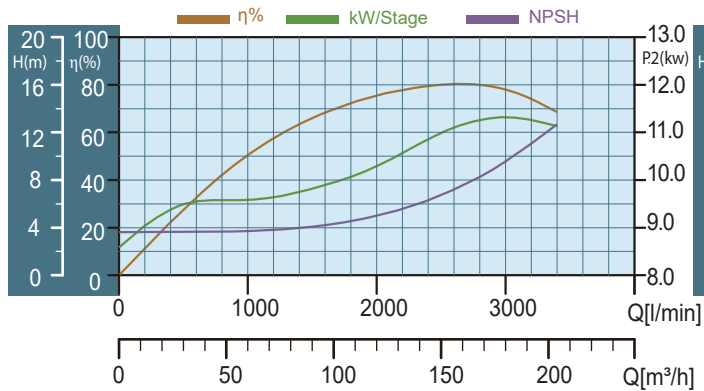
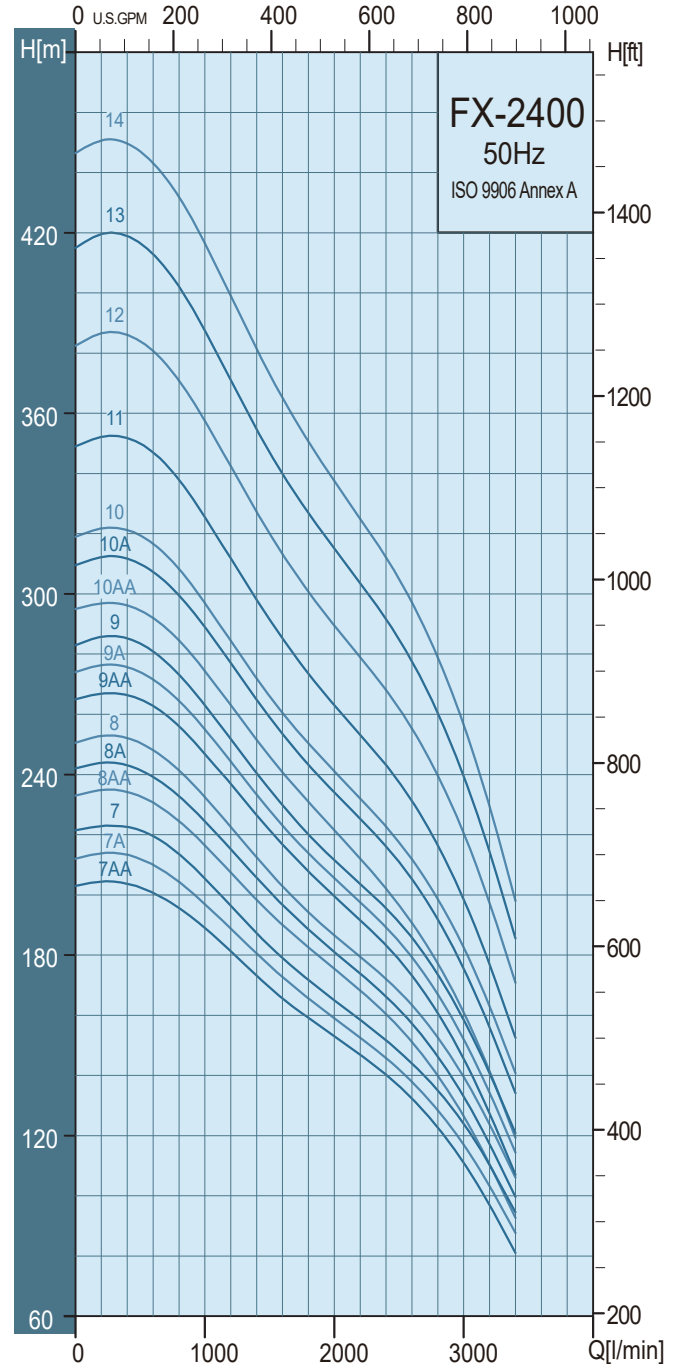
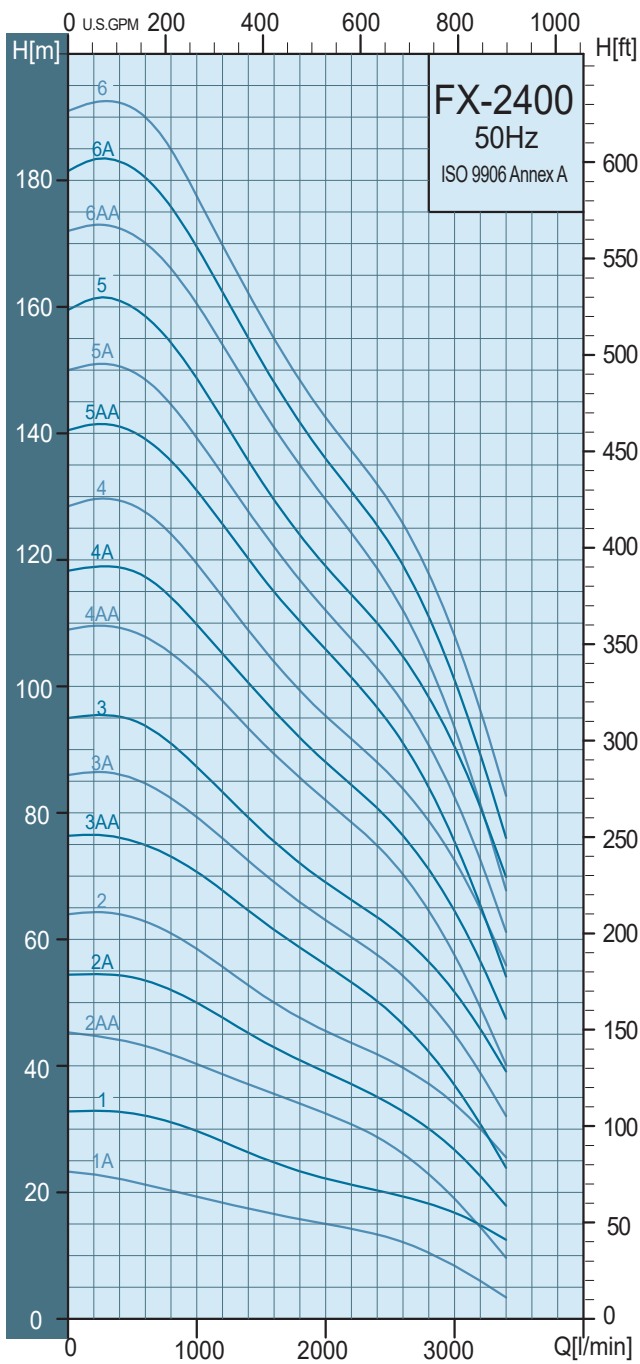
Pump Type	Motor		Q capacity 2850 rpm													
	P2		m³/h l/min	30	42	54	66	78	90	102	114	126	138	150	162	
	KW	HP		500	700	900	1100	1300	1500	1700	1900	2100	2300	2500	2700	
FX 1950-1-A	7.5	10	20	19	18	18	17	16	15	14	12	10	7	4		
FX 1950-1	11	15	29	28	26	25	24	22	22	20	18	17	15	12		
FX 950-2-AA	13	17.5	39	38	37	36	34	32	30	28	24	20	15	9		
FX 1950-2-A	18.5	25	49	48	46	44	41	39	38	35	32	28	22	17		
FX 1950-2	22	30	58	56	54	52	49	47	44	42	39	35	31	25		
FX 1950-3-AA	22	30	68	66	64	61	58	55	52	48	43	36	29	20		
FX 1950-3-A	26	35	77	75	73	69	66	63	60	56	51	45	37	29		
FX 1950-3	30	40	87	89	81	78	74	71	68	63	58	53	46	39		
FX 1950-4-AA	37	50	98	95	92	88	85	81	77	72	65	67	47	35		
FX 1950-4-A	37	50	106	104	100	96	92	87	83	78	72	64	54	43		
FX 1950-4	37	50	115	112	108	103	98	94	89	84	78	71	62	51		
FX 1950-5-AA	45	60	128	125	121	116	112	107	101	95	87	78	65	51		
FX 1950-5-A	45	60	137	133	129	124	119	114	108	102	95	85	73	59		
FX 1950-5	55	75	147	144	138	133	128	122	117	111	103	94	83	69		
FX 1950-6-AA	55	75	157	154	149	143	138	131	125	118	108	97	82	65		
FX 1950-6-A	55	75	166	162	156	151	144	138	132	125	116	104	90	74		
FX 1950-6	63	85	176	173	166	159	153	147	140	133	124	114	100	84		
FX 1950-7-AA	63	85	187	183	176	170	163	156	148	140	129	115	98	79		
FX 1950-7-A	63	85	196	191	185	178	170	163	155	148	137	123	106	83		
FX 1950-7	75	100	205	200	194	186	178	171	164	155	145	132	116	98		
FX 1950-8-AA	75	100	216	211	204	196	188	180	172	162	149	134	115	93		
FX 1950-8-A	75	100	224	218	212	204	195	187	178	168	156	141	122	100		
FX 1950-8	75	100	233	227	220	212	203	194	186	176	165	149	130	108		
FX 1950-9-AA	93	125	243	238	230	221	212	203	193	182	168	150	128	104		
FX 1950-9-A	93	125	252	245	237	228	219	210	200	189	175	158	137	113		
FX 1950-9	93	125	261	255	246	236	226	217	207	196	183	166	145	120		
FX 1950-10-AA	93	125	271	265	256	246	236	226	215	203	186	167	144	115		
FX 1950-10-A	93	125	280	273	264	253	243	232	221	209	193	175	151	123		
FX 1950-10	93	125	288	281	271	261	250	239	227	215	201	182	159	131		
FX 1950-11	110	150	319	312	301	289	277	265	254	240	223	202	177	149		
FX 1950-12	132	175	352	345	333	320	308	295	283	269	251	228	200	169		
FX 1950-13	132	175	381	372	360	346	332	318	304	289	270	246	216	180		
FX 1950-14	147	200	413	404	390	375	361	346	332	316	295	269	236	200		
FX 1950-15	147	200	441	431	417	401	385	370	354	336	315	286	251	213		
FX 1950-16	170	230	471	460	445	428	412	396	379	361	338	308	270	229		
FX 1950-17	170	230	500	490	473	455	436	418	406	382	358	325	286	241		

HEAD IN METERS

Pump Type	Motor Dia.	Dimensions (mm)			Net Weight (Kg)
		A	C*	C**	
FX 1950-1-A	6"	652	211	218	29.2
FX 1950-1	6"	652	211	218	29.3
FX 1950-2-AA	6"	807	211	218	35.6
FX 1950-2-A	6"	807	211	218	35.7
FX 1950-2	6"	807	211	218	35.8
FX 1950-3-AA	6"	963	211	218	42.1
FX 1950-3-A	6"	963	211	218	42.2
FX 1950-3	6"	963	211	218	42.3
FX 1950-4-AA	6"	963	213	218	47.1
FX 1950-4-A	6"	1118	211	218	48.6
FX 1950-4	6"	1118	213	218	51.9
FX 1950-4	8"	1118	211	218	48.7
FX 1950-4	8"	1118	213	218	52.0
FX 1950-4	8"	1118	211	218	48.8
FX 1950-4	8"	1118	213	218	52.1
FX 1950-5-AA	6"	1274	211	218	55.1
FX 1950-5-AA	8"	1274	213	218	56.9
FX 1950-5-A	6"	1274	211	218	55.2
FX 1950-5-A	8"	1274	213	218	57.0
FX 1950-5	8"	1274	213	218	57.1
FX 1950-6-AA	8"	1429	213	218	61.9
FX 1950-6-A	8"	1429	213	218	62.0
FX 1950-6	8"	1429	218	227	62.1
FX 1950-7-AA	8"	1585	218	227	66.9
FX 1950-7-A	8"	1585	218	227	67.0
FX 1950-7	8"	1585	218	227	67.1
FX 1950-8-AA	8"	1740	218	227	71.9
FX 1950-8-A	8"	1740	218	227	72.0
FX 1950-8	8"	1740	218	227	72.1
FX 1950-9-AA	8"	1896	218	227	76.9
FX 1950-9-A	8"	1896	218	227	77.0
FX 1950-9	8"	1896	218	227	77.1
FX 1950-10-AA	8"	2051	218	227	81.9
FX 1950-10-A	8"	2051	218	227	82.0
FX 1950-10	8"	2051	218	227	82.1
FX 1950-11	8"	2207	218	227	87.1
FX 1950-12	10"	2492	227	247	109.5
FX 1950-13	10"	2648	227	247	116.0
FX 1950-14	10"	2803	227	247	122.5
FX 1950-15	10"	2959	227	247	129.0
FX 1950-16	10"	3114	227	247	135.5
FX 1950-17	10"	3270	227	247	142.0

C*: Maximum diameter of pump with one motor cable
 C**: Maximum diameter of pump with two motor cable





Selection Chart

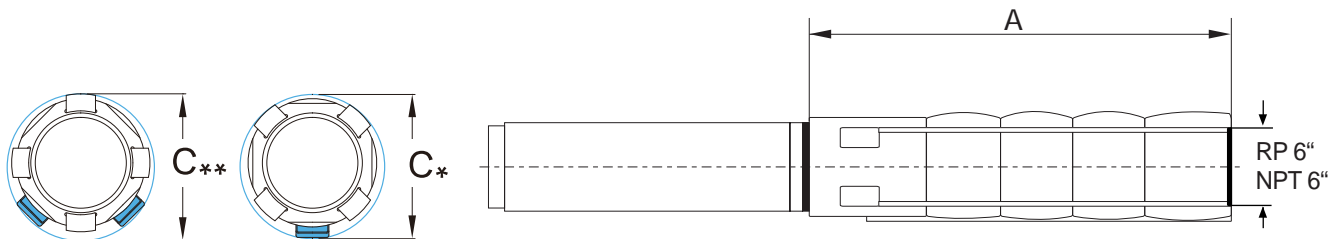
50Hz

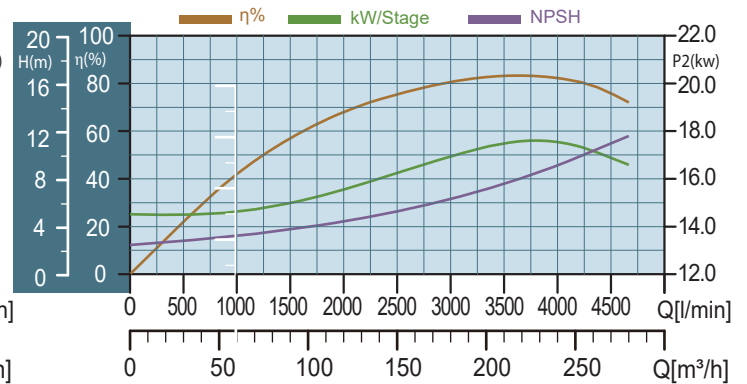
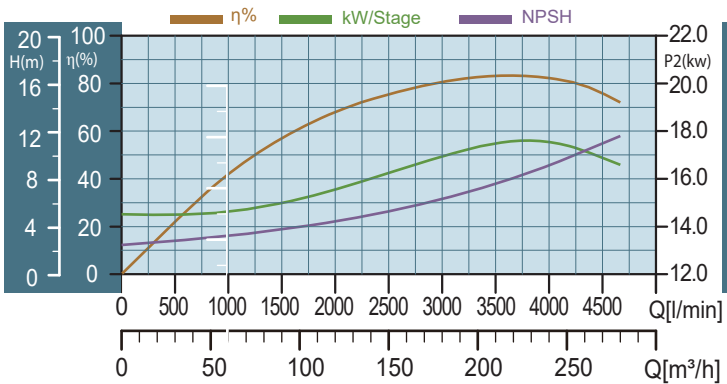
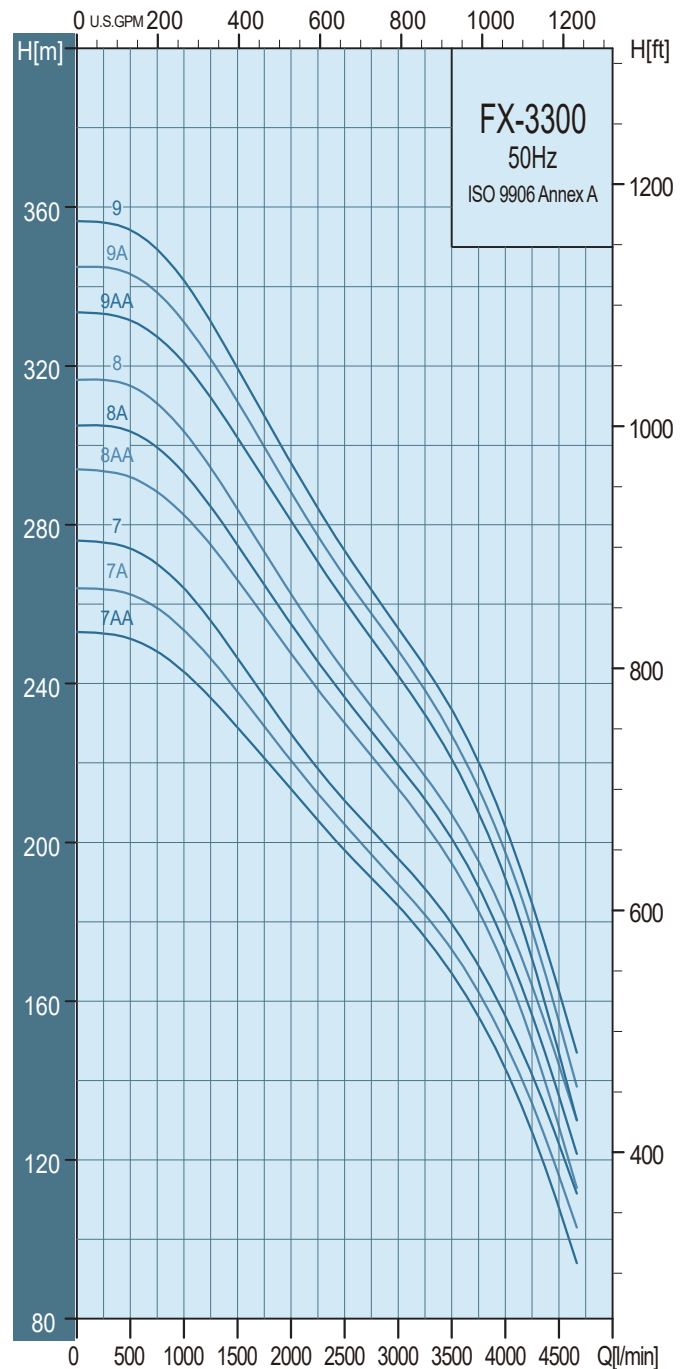
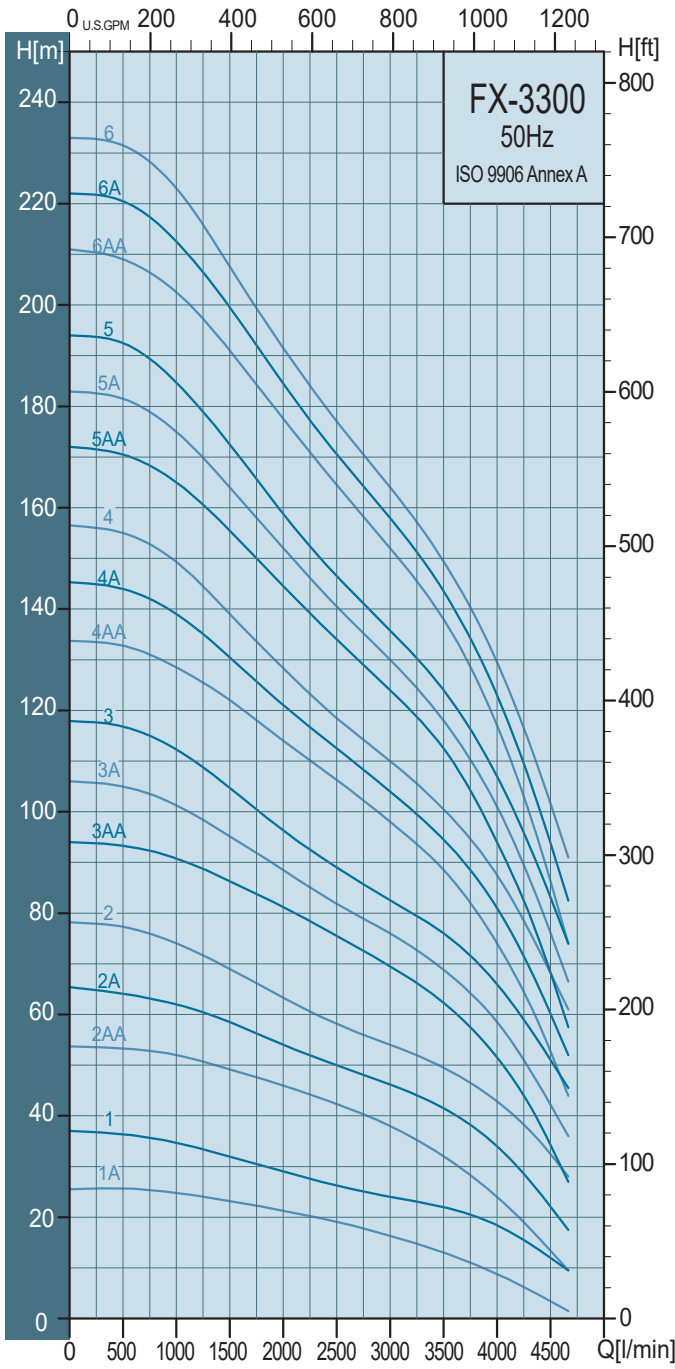
Dimensions and weights

Pump Type	Motor		Q capacity 2850 rpm											Dimensions (mm)			Net Weight (Kg)
	P2		m ³ /h l/min	36	54	72	90	108	126	144	162	180	198	A	C*	C**	
	KW	HP		600	900	1200	1500	1800	2100	2400	2700	3000	3300				
FX 2400-1-A	9.2	12.5	21	20	18	17	16	15	13	12	8	5	6"	652	211	218	30.40
FX 2400-1	13	17.5	32	31	28	25	24	22	20	19	17	14	6"	652	211	218	30.40
FX 2400-2-AA	18.5	25	43	41	39	36	34	32	29	25	19	12	6"	807	211	218	36.74
FX 2400-2-A	22	30	53	51	48	44	41	38	35	32	27	20	6"	807	211	218	36.82
FX 2400-2	26	35	63	60	56	51	48	45	42	38	34	28	6"	807	211	218	36.82
FX 2400-3-AA	30	40	75	72	68	63	59	55	50	45	37	28	6"	963	211	218	43.16
FX 2400-3-A	37	50	85	81	76	71	66	62	58	52	45	36	6"	963	211	218	43.24
FX 2400-3	37	50	94	89	83	78	72	68	64	59	52	43	6"	963	211	218	43.24
FX 2400-4-AA	45	60	108	104	98	91	85	80	75	68	57	45	8"	1118	218	227	50.90
FX 2400-4-A	45	60	117	112	105	98	92	86	81	74	65	52	8"	1118	218	227	50.98
FX 2400-4	55	75	128	122	114	106	99	94	88	81	73	61	8"	1118	218	227	50.98
FX 2400-5-AA	55	75	139	134	126	118	110	104	97	88	75	60	8"	1274	218	227	57.32
FX 2400-5-A	55	75	148	142	134	125	117	110	103	94	82	67	8"	1274	218	227	57.40
FX 2400-5	63	85	158	152	142	132	124	117	110	102	90	76	8"	1274	218	227	57.40
FX 2400-6-AA	63	85	170	163	154	144	135	127	119	108	93	75	8"	1429	218	227	63.74
FX 2400-6-A	75	100	180	173	162	152	142	133	125	115	101	83	8"	1429	218	227	63.82
FX 2400-6	75	100	190	182	170	158	148	140	132	122	108	90	8"	1429	218	227	63.82
FX 2400-7-AA	75	100	200	193	181	169	159	150	140	128	111	89	8"	1585	218	227	70.16
FX 2400-7-A	92	125	210	201	188	177	166	156	146	134	117	96	8"	1585	218	227	70.24
FX 2400-7	92	125	220	210	196	183	172	162	152	140	124	102	8"	1585	218	227	70.24
FX 2400-8-AA	92	125	230	220	208	194	183	172	160	146	126	102	8"	1740	218	227	76.58
FX 2400-8-A	92	125	239	229	215	201	189	177	167	152	133	108	8"	1740	218	227	76.66
FX 2400-8	92	125	248	237	222	208	194	183	172	158	140	115	8"	1740	218	227	76.66
FX 2400-9-AA	110	150	263	252	237	222	208	196	183	167	146	117	8"	1896	218	227	83.00
FX 2400-9-A	110	150	272	260	244	228	214	202	189	174	152	124	8"	1896	218	227	83.08
FX 2400-9	110	150	281	268	252	235	220	207	196	180	159	131	8"	1896	218	227	83.08
FX 2400-10-AA	110	150	292	280	263	246	231	217	202	184	161	131	8"	2051	218	227	89.42
FX 2400-10-A	132	175	307	295	277	259	244	230	216	199	176	145	10"	2181	227	247	102.62
FX 2400-10	132	175	317	303	284	266	250	236	223	205	182	152	10"	2181	227	247	102.62
FX 2400-11	132	175	347	332	312	292	274	258	243	224	199	165	10"	2337	227	247	109.04
FX 2400-12	147	200	380	365	342	320	301	285	268	248	221	184	10"	2492	227	247	115.46
FX 2400-13	170	230	413	395	371	347	327	309	292	269	240	200	10"	2648	227	247	121.88
FX 2400-14	170	230	443	425	399	373	350	332	312	288	257	213	10"	2803	227	247	128.30

HEAD IN METERS

C*: Maximum diameter of pump with one motor cable
 C**: Maximum diameter of pump with two motor cable
 - : On Request





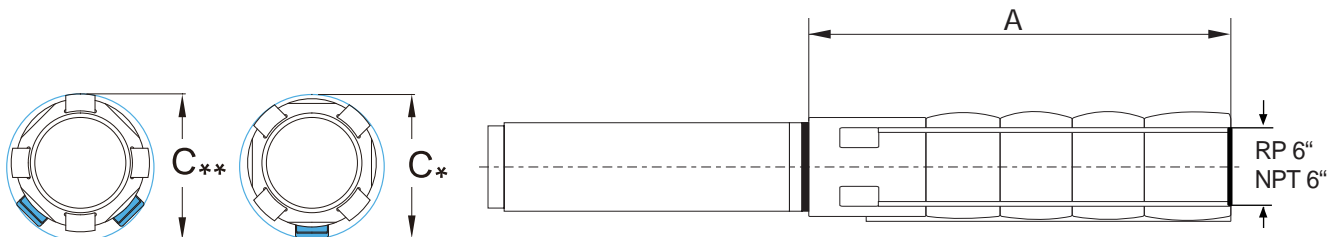
Selection Chart

50Hz Dimensions and weights

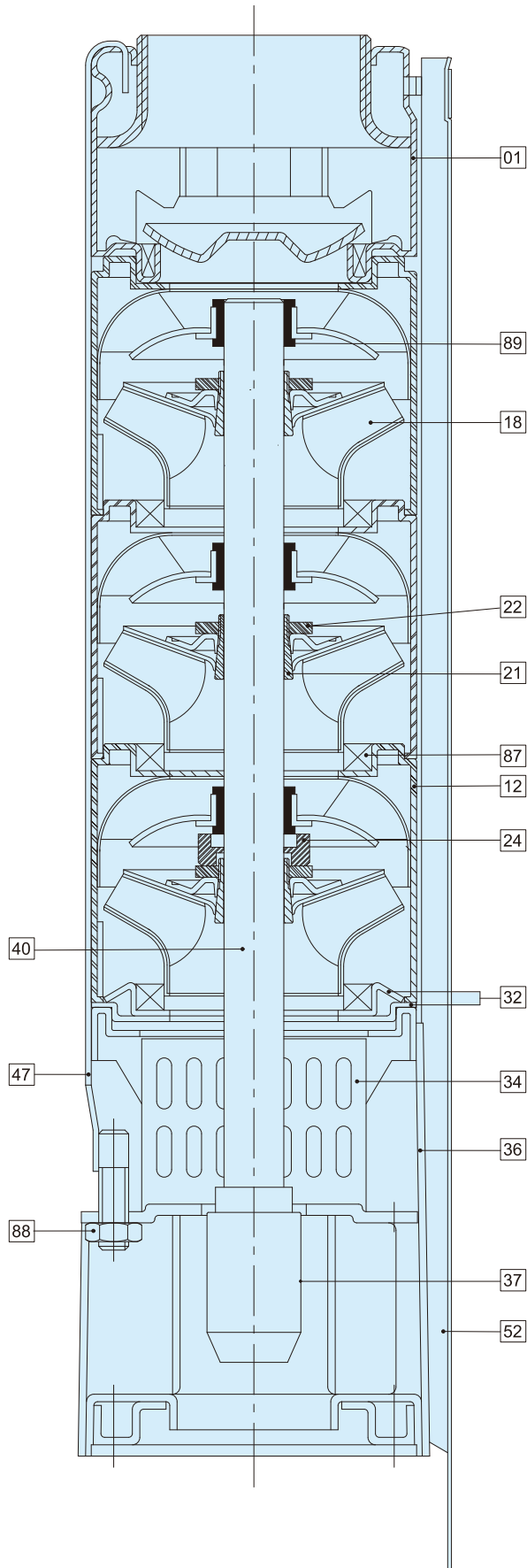
Pump Type	Motor		Q capacity 2850 rpm											
	P2		m ³ /h l/min	30	45	60	75	90	120	150	180	210	240	270
	KW	HP		500	750	1000	1250	1500	2000	2500	3000	3500	4000	4500
FX 3300-1-A	15	20	HEAD IN METERS	26	25.5	25	24	23	21	19	16	13	9	4
FX 3300-1	18.5	25		36.5	36	35	33	32	29	26	24	22	18	12
FX 3300-2-AA	30	40		53	52.5	52	50	49	46	42	38	32	24	14
FX 3300-2-A	37	50		64	63	62	60	58	54	50	46	41	34	22
FX 3300-2	45	60		77	76	74	71	69	63	58	54	49	42	32
FX 3300-3-AA	55	75		93	92	90	88	86	81	75	69	62	51	34
FX 3300-3-A	55	75		105	103	101	98	95	88	82	76	69	58	42
FX 3300-3	63	85		117	115	112	108	104	96	89	82	76	66	51
FX 3300-4-AA	75	100		133	131	128	125	122	114	106	98	88	74	53
FX 3300-4-A	75	100		144	142	139	135	130	121	112	104	94	81	60
FX 3300-4	75	100		155	152	149	144	139	128	118	110	100	87	68
FX 3300-5-AA	93	125		170	168	165	160	155	144	134	124	112	94	68
FX 3300-5-A	93	125		181	179	175	170	164	152	140	130	118	101	76
FX 3300-5	93	125		192	189	184	179	172	159	146	135	124	107	83
FX 3300-6-AA	110	150		209	206	202	197	191	178	164	152	138	117	86
FX 3300-6-A	110	150		220	217	212	206	199	184	170	158	143	123	93
FX 3300-6	110	150		231	228	223	216	207	191	177	164	149	129	101
FX 3300-7-AA	132	175		251	248	243	236	229	213	198	184	167	143	108
FX 3300-7-A	132	175		262	259	253	246	238	220	204	189	173	149	116
FX 3300-7	132	175		274	270	264	255	246	227	210	196	180	156	124
FX 3300-8-AA	147	200	292	288	282	274	266	247	230	213	195	168	128	
FX 3300-8-A	147	200	303	299	293	284	275	255	236	219	201	174	136	
FX 3300-8	147	200	315	310	303	294	284	262	243	225	207	181	144	
FX 3300-9-AA	170	230	331	327	320	312	302	281	260	242	221	191	146	
FX 3300-9-A	170	230	343	338	331	321	311	288	267	248	227	197	155	
FX 3300-9	170	230	354	349	341	331	319	295	273	254	233	204	162	

Pump Type	Motor Dia.	Dimensions (mm)			Net Weight (Kg) Pump
		A	C*	C**	
FX 3300-1-A	6"	772	237	241	46.1
FX 3300-1	6"	772	237	241	46.1
FX 3300-2-AA	6"	948	237	241	56.1
FX 3300-2-A	6"	948	237	241	56.1
FX 3300-2	8"	948	237	241	55.8
FX 3300-3-AA	8"	1124	237	241	65.6
FX 3300-3-A	8"	1124	237	241	65.6
FX 3300-3	8"	1124	237	241	65.6
FX 3300-4-AA	8"	1300	237	241	75.4
FX 3300-4-A	8"	1300	237	241	75.4
FX 3300-4	8"	1300	237	241	75.4
FX 3300-5-AA	8"	1476	237	241	85.8
FX 3300-5-A	8"	1476	237	241	85.8
FX 3300-5	8"	1476	237	241	85.8
FX 3300-6-AA	8"	1652	237	241	96.2
FX 3300-6-A	8"	1652	237	241	96.2
FX 3300-6	8"	1652	237	241	96.2
FX 3300-7-AA	10"	1828	262	274	111.2
FX 3300-7-A	10"	1828	262	274	111.2
FX 3300-7	10"	1828	262	274	111.2
FX 3300-8-AA	10"	2004	262	274	121.5
FX 3300-8-A	10"	2004	262	274	121.5
FX 3300-8	10"	2004	262	274	121.5
FX 3300-9-AA	10"	2180	262	274	131.7
FX 3300-9-A	10"	2180	262	274	131.7
FX 3300-9	10"	2180	262	274	131.7

C*: Maximum diameter of pump with one motor cable
 C**: Maximum diameter of pump with two motor cable



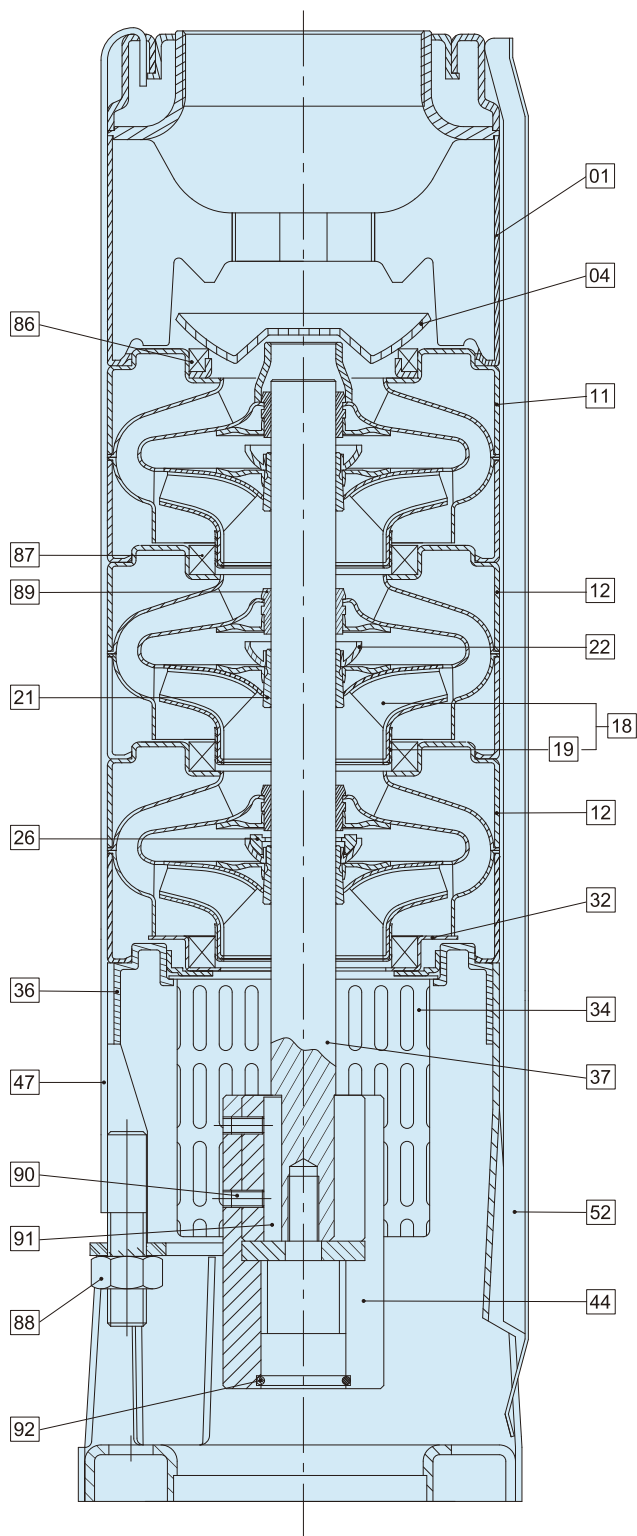
Ex.: FX - 210



Pos.	Components	Material	Standard	* Sp. Execution
01	Discharge	Stainless Steel	304	316
12	Diffuser	Stainless Steel	304	316
18	Impeller	Stainless Steel	304	316
21	Split Cone	Stainless Steel	304	316
22	Split Cone Nut	Stainless Steel	304	316
24	Stop Ring	Carbon/ Graphite/PTFE		
32	Neck Ring Retainer	Stainless Steel	304	316
34	Strainer	Stainless Steel	304	316
36	Suction Interconnector	Stainless Steel	304	316
40	Pump Shaft	Stainless Steel	431	316
37	Coupling	Stainless Steel	304	316
47	Strap	Stainless Steel	304	316
52	Cable Guard	Stainless Steel	304	316
87	Neck Ring	SUS304+NBR		
88	Nut	Stainless Steel	304	316
89	Bearing	NBR		

*AISI 316 stainless steel pumps are available on request.

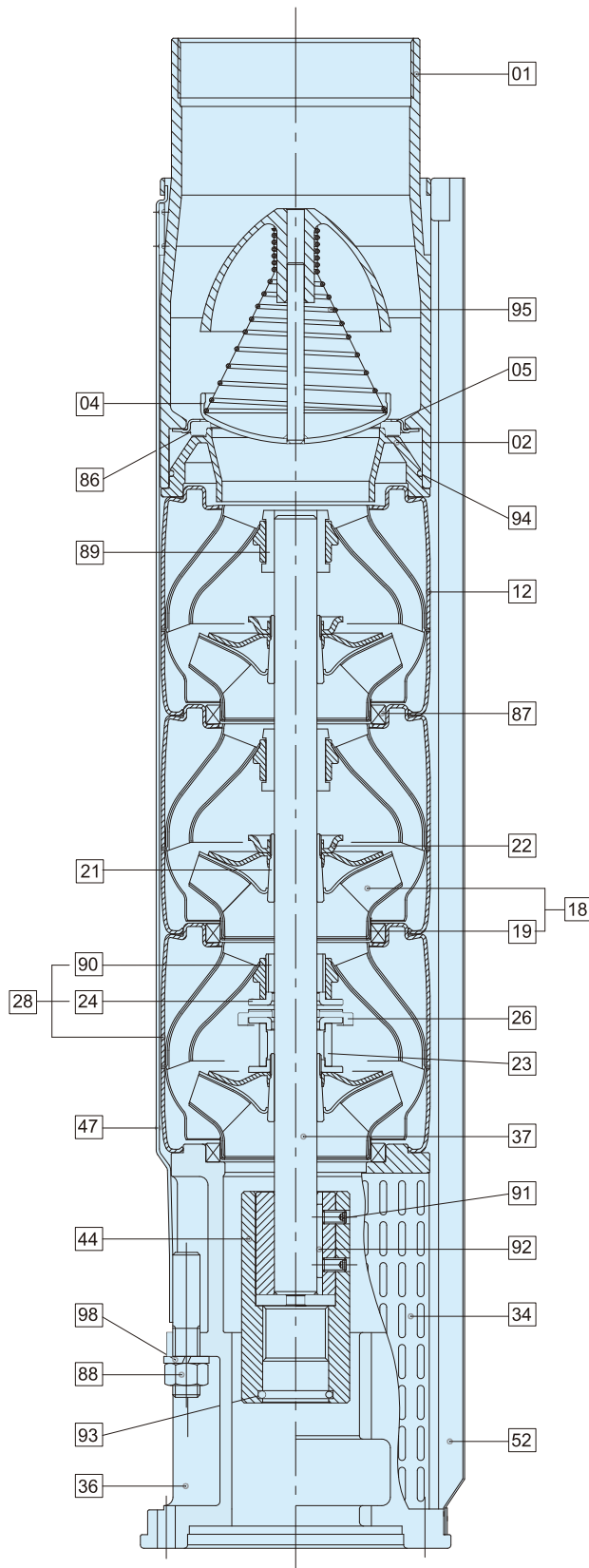
Ex.: FX - 270



Pos.	Components	Material	Standard	*	
				Sp. Execution	
01	Discharge	Stainless Steel	304	316	
04	Valve Cone	Stainless Steel	304	316	
11	Top Diffuser	Stainless Steel	304	316	
12	Diffuser	Stainless Steel	304	316	
18	Impeller	Stainless Steel	304	316	
19	Ring Of Impeller	Stainless Steel	304	316	
21	Split Cone	Stainless Steel	304	316	
22	Split Cone Nut	Stainless Steel	304	316	
26	Spacing Washer For Stop Ring	Carbon/ Graphite/PTFE			
32	Neck Ring Retainer	Stainless Steel	304	316	
34	Strainer	Stainless Steel	304	316	
36	Suction Interconnector	Stainless Steel	304	316	
37	Pump Shaft	Stainless Steel	431	316	
44	Coupling	Stainless Steel	304	316	
47	Strap	Stainless Steel	304	316	
52	Cable Guard	Stainless Steel	304	316	
86	Valve Seat	SUS304+NBR			
87	Neck Ring	SUS304+NBR			
88	Nut	Stainless Steel	304	316	
89	Bearing	NBR			
90	Screw	Stainless Steel	304	316	
91	Key	Stainless Steel	304	316	
92	O-ring	NBR			

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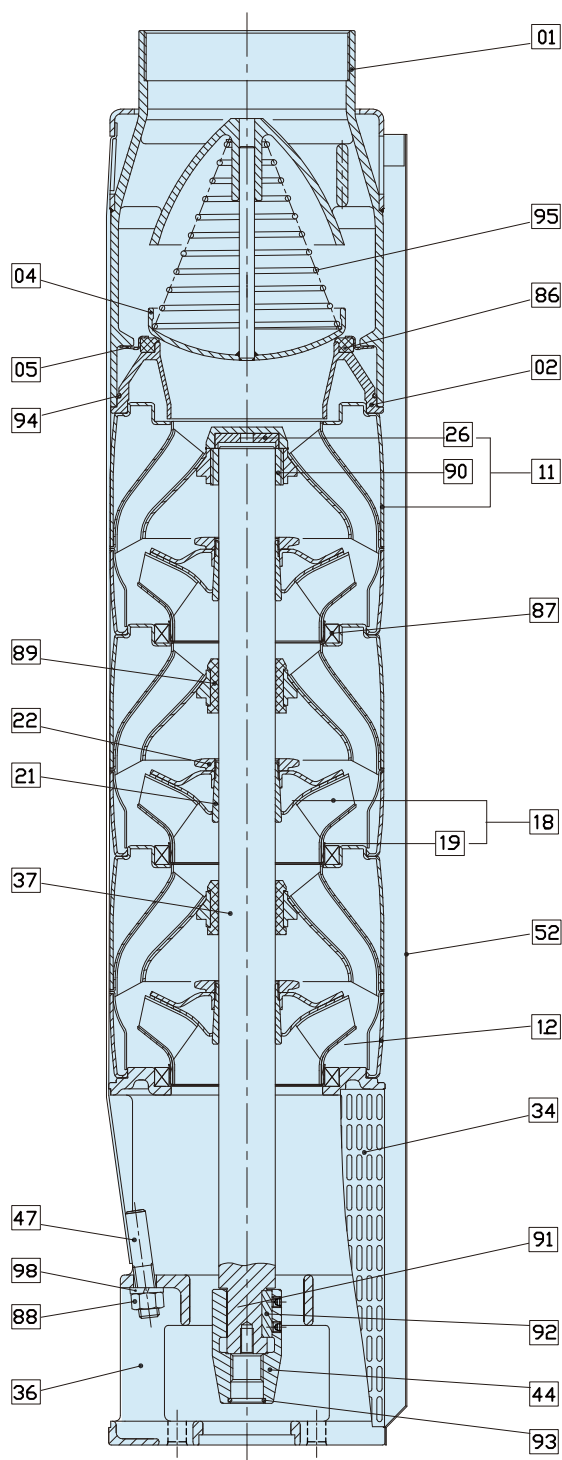
Ex.: FX - 1500



Pos.	Components	Material	Standard	Sp. Execution
01	Discharge	Stainless Steel	304	316
02	Lower Valve Seat Retainer	Stainless Steel	304	316
04	Valve Cup	Stainless Steel	304	316
05	Upper Valve Seat Retainer	Stainless Steel	304	316
12	Diffuser	Stainless Steel	304	316
18	Impeller	Stainless Steel	304	316
19	Ring Of Impeller	Stainless Steel	304	316
21	Split Cone	Stainless Steel	304	316
22	Split Cone Nut	Stainless Steel	304	316
23	Nut For Stop Ring	Stainless Steel	304	316
24	Stop Ring	Stainless Steel	304	316
26	Spacing Washer For Stop Ring	Carbon/ Graphite/PTFE		
28	Bottom Diffuser	Stainless Steel	304	316
34	Strainer	Stainless Steel	304	316
36	Suction Interconnector	Stainless Steel	304	316
37	Pump Shaft	Stainless Steel	431	316
44	Coupling	Stainless Steel	304	316
47	Strap	Stainless Steel	304	316
52	Cable Guard	Stainless Steel	304	316
86	Valve Seat	NBR		
87	Neck Ring	SUS304+NBR		
88	Nut	Stainless Steel	304	316
89	Bearing	NBR		
90	Bearing	NBR+SUS304		
91	Screw	Stainless Steel	304	316
92	Key	Stainless Steel	304	316
93	O-ring	NBR		
94	O-ring	NBR		
95	Spring	Stainless Steel	304	316
98	Spring Washer	Stainless Steel	304	316

*AISI 316 stainless steel pumps are available on request.

Ex.: FX - 3300



Pos.	Components	Material	Standard	* Sp. Execution
01	Discharge	Stainless Steel	304	316
02	Lower Valve Seat Retainer	Stainless Steel	304	316
04	Valve Cup	Stainless Steel	304	316
05	Upper Valve Seat Retainer	Stainless Steel	304	316
11	Upper Diffuser	Stainless Steel	304	316
+26	Spacing Washer For Stop Ring	Carbon Fiber +MoS2+PTFE		
+90	Upper Bearing	SUS304+NBR		
12	Diffuser	Stainless Steel	304	316
18	Impeller	Stainless Steel	304	316
18	Impeller - A	Stainless Steel	304	316
+19	Ring Of Impeller	Stainless Steel	304	316
21	Split Cone	Stainless Steel	304	316
22	Split Cone Nut	Stainless Steel	304	316
34	Strainer - one lead	Stainless Steel	304	316
34	Strainer - two leads	Stainless Steel	304	316
36	Suction Interconnector - 6"	Stainless Steel	304	316
36	Suction Interconnector - 8"	Stainless Steel	304	316
37	Shaft	Stainless Steel	431	316
44	Coupling - 6"	Stainless Steel	304	316
44	Coupling - 8"	Stainless Steel	304	316
47	Strap	Stainless Steel	304	316
52	Cable Guard	Stainless Steel	304	316
86	Valve Seat	NBR	70	
87	Neck Ring	PPS+NBR		
88	Nut	Stainless Steel	304	316
89	Bearing	NBR	70	
91	Screw - 6"	Stainless Steel	304	316
91	Screw - 8"	Stainless Steel	304	316
92	Key - 6"	Stainless Steel	304	316
92	Key - 8"	Stainless Steel	304	316
93	O-ring - 6"	NBR	70	
93	O-ring - 8"	NBR	70	
94	O-ring	NBR	70	
95	Spring	Stainless Steel	304	316
98	Spring Washer	Stainless Steel	304	316

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