



4" SUBMERSIBLE PUMPS FLOATING IMPELLERS

Performances

- Capacity max. 28 m³/h
- Max. manometric head: 320m

Applications

- Water plants supply for residential and industrial uses
- Pressure boosting plants
- Irrigation
- Fire-fighting systems
- Drainage and dewatering in mines

Operating Conditions

- Max. liquid temperature 30°C
- Sand contents: max. 50 g/m³

Features

- Suction and delivery bodies, including built-in check valve, are made of AISI 304 SS
- Coupling flange NEMA
- Exterior shell is made of AISI 304 SS – thickness 1.5 mm – ext. diam. 89mm
- Shaft: hexagonal AISI 304 rod of two different diameters:
Ø 9.5mm (FN 15 – FN 75); Ø 12.0mm (FN 120 – FN 240)
- Ball bearings: • 1 ball bearing up to hydraulic with 19 impellers
• 2 ball bearings starting from hydraulic with 20 impellers
- Diffusers: polycarbonate reinforced with glass fibre, resistant to acids and corrosion proof-ness
- Suction strainer made of AISI 304 SS

BOMBAS SUMERGIBLE 4" CON RODETES FLOTANTES

Campo de funcionamiento

- Caudal max. 28 m³/h
- Altura monometrica max. 320m

Aplicaciones

- Instalaciones de elevación de agua sea industrial sea domiciliar
- Sistemas de presurización
- Riego
- Embalses
- Drenaje

Límites de empleo

- Temperatura máx. del agua 30°C
- Contenido máx. de arena: 50 g/m³

Características

- Cuerpo de aspiración, cuerpo de descarga y válvula de retención en acero inoxidable AISI 304
- Brida de acoplamiento tipo NEMA
- Camisa exterior en acero inox AISI 304 – pulido – grueso 1.5mm – diametro ext. 89.0mm
- Eje: hexagonal – barra de acero inox AISI 304 Ø 9.5mm (FN15 – FN75) Ø 12.0mm (FN120 – FN240)
- Cojinetes: • hasta 19 rodetes 1 coijnete
• a partire de 20 rodetes 2 coijnetes
- Difusores: polycarbonato reforzado con fibra de vidrio – atósico – resistente a los ácidos y a la corrosión
- Filtro de aspiración en acero inox 304

POMPE SOMMERSE 4" CON GIRANTI FLOTTANTI

Performances

- Portata max. 28 m³/h
- Prevalenza massima: 320 mt.

Campi d'utilizzo

- Impianti idraulici sia per uso industriale che residenziale
- Sistemi di pressurizzazione
- Irrigazione
- Stoccaggio d'acqua
- Drenaggio

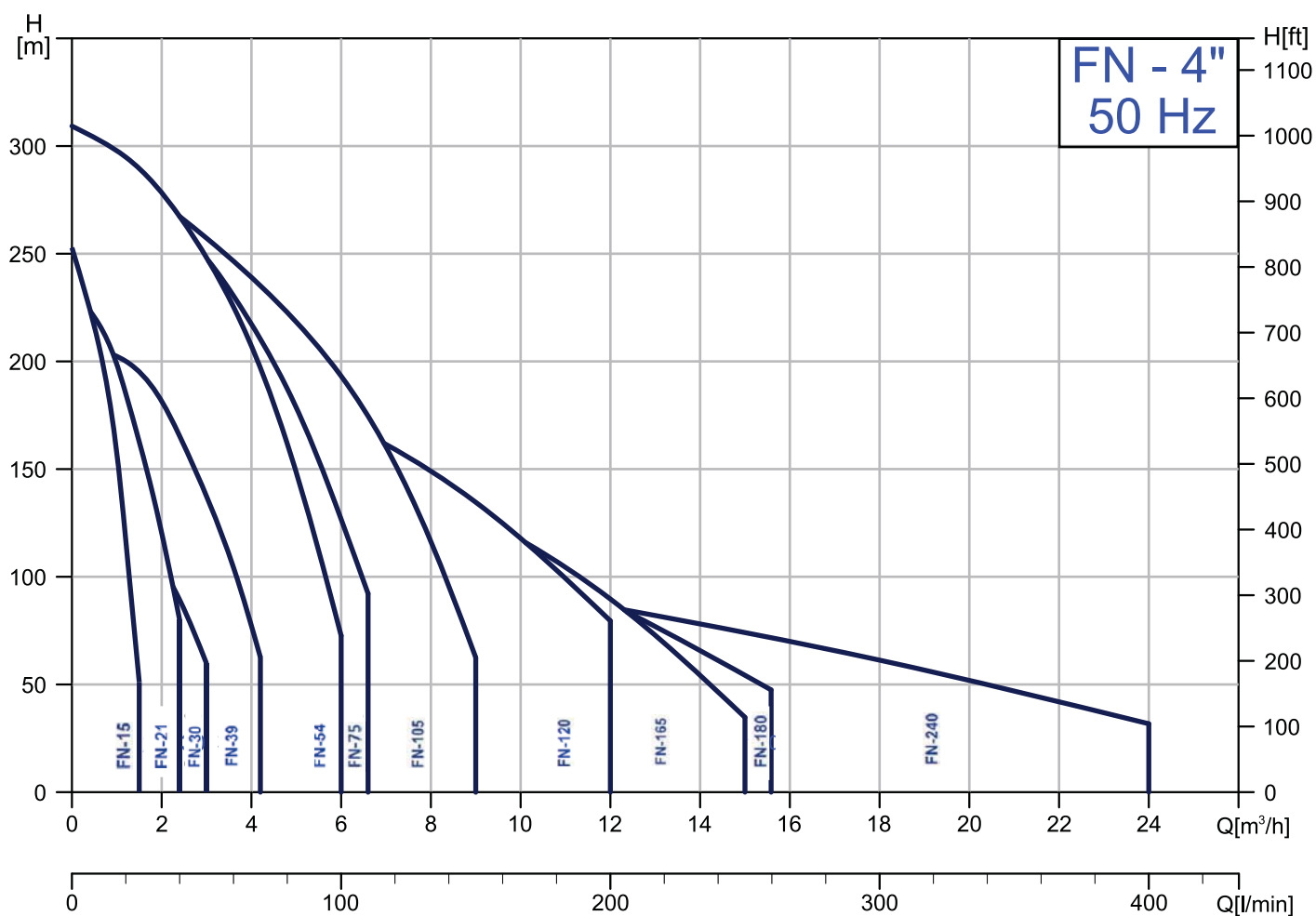
Limiti d'utilizzo

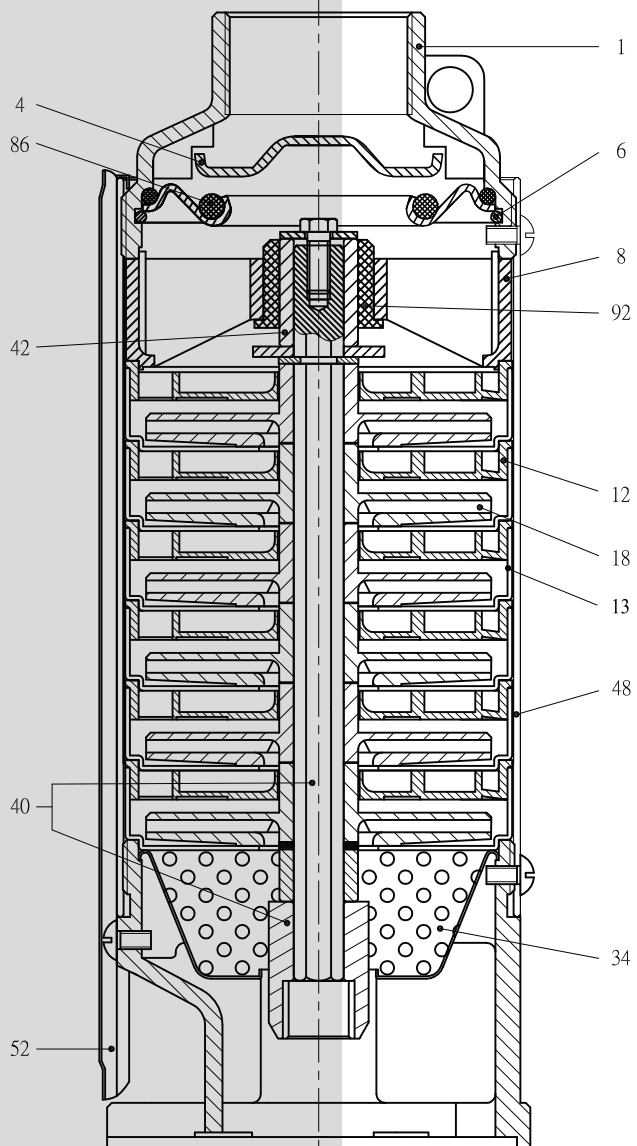
- Temperatura max. liquido 30°C
- Quantità max. sabbia: 50 g/m³

Caratteristiche

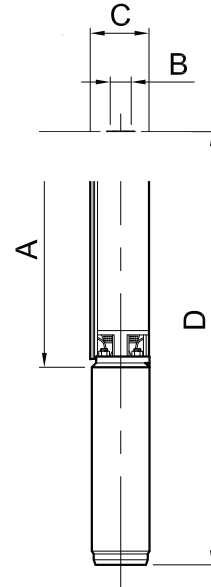
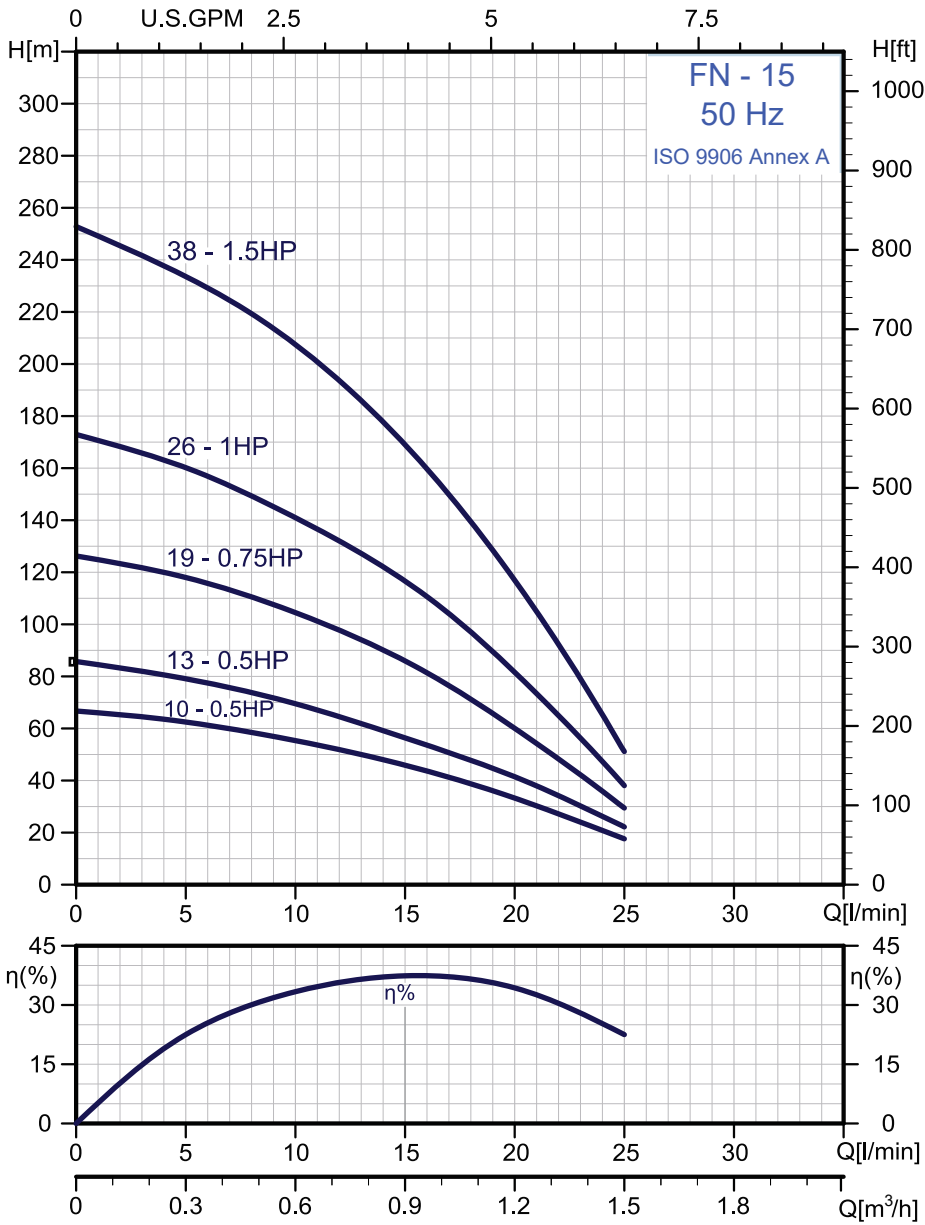
- Bocche di aspirazione e mandata, compresa la valvola di non ritorno sono in acciaio inox 304
- Flangie di accoppiamento a norme NEMA
- Camicia esterna in acciaio inox AISI 304, spessore 1.5mm, diam. esterno 89mm
- Albero: acciaio esagonale AISI 304 di due diametri differenti: Ø 9.5mm (FN15 – FN75) Ø 12mm (FN120 – FN240)
- Cuscinetti: • 1 cuscinetto nelle parti idrauliche fino e 19 giranti
• 2 cuscinetti nelle parti idrauliche oltre 20 giranti
- Diffusori: polycarbonato rinforzato con fibre di vetro, resistente agli acidi e alla corrosioni
- Filtro nell'aspirazione in acciaio inox AISI 304

Performance range





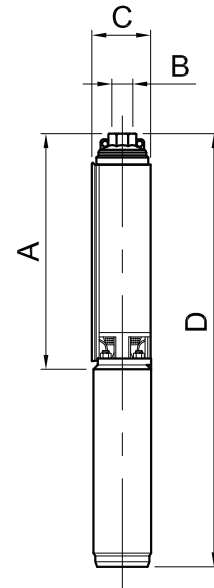
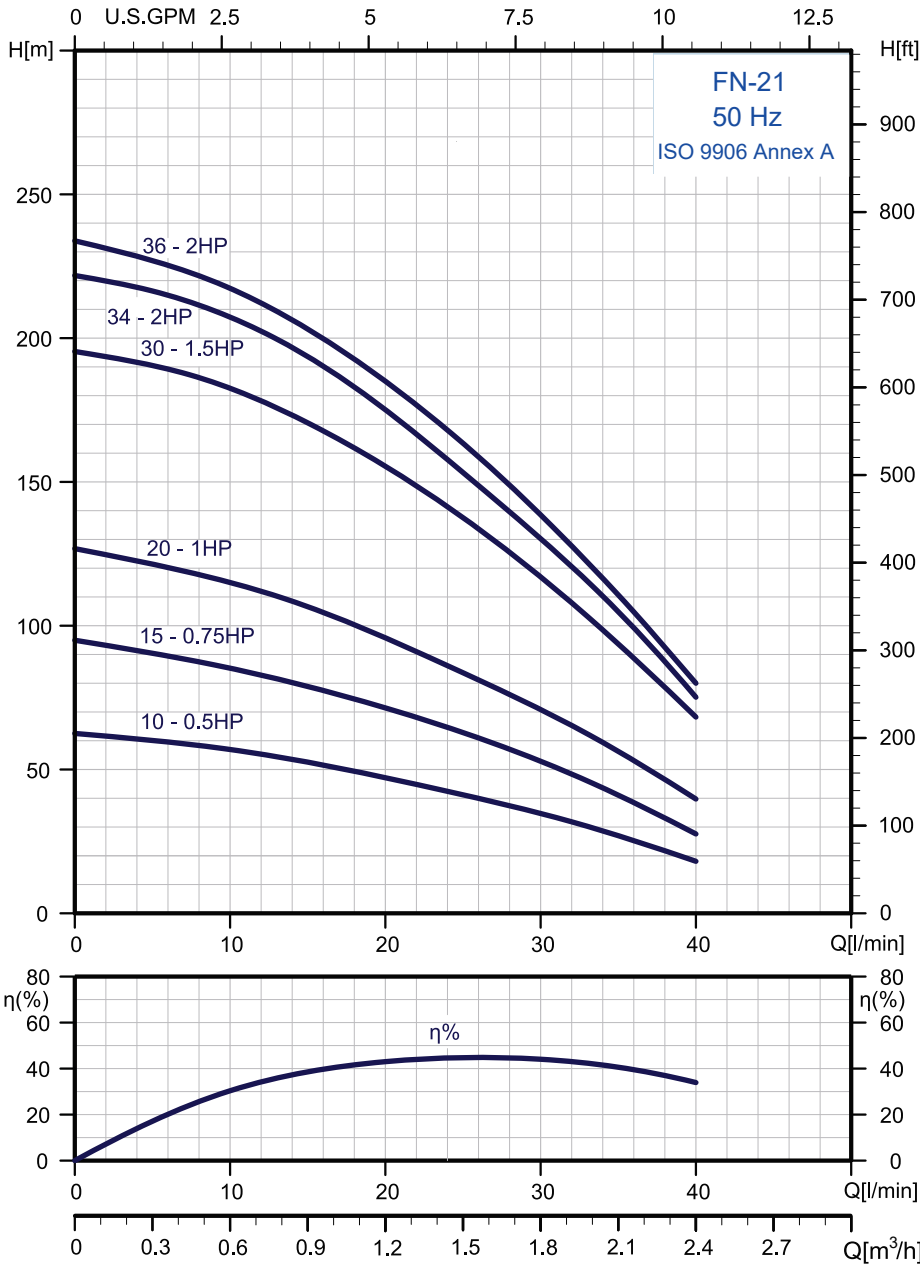
Pos.	Part Name	Material
01	Discharge Head	AISI 304 SS
04	Check Valve Cone	AISI 304 SS
06	Check Valve retaining Ring	AISI 304 SS
08	Bearing Spider	Glass Filled Polycarbonate
12	Diffuser	Glass Filled Polycarbonate
13	Bowl	AISI 304 SS
18	Impeller	Noryl
34	Strainer	AISI 304 SS
40	Pump Shaft/ Coupling	AISI 304 SS
42	Shaft Sleeve	AISI 304 SS or Noryl
48	Pump Casing	AISI 304 SS
52	Cable Guard	AISI 304 SS
86	O-Ring	NBR
92	Bearing	Polyacetal



Single Phase Motor				
Dimensions and Weights				
Pump Type	Dimensions(mm)			
	A	B	C	D
FN-1510	324	RP/ NPT 1 1/4"	98	670
FN-1513	377		98	723
FN-1519	481		98	846
FN-1526	642		98	1022
FN-1538	864		98	1307

Three Phase Motor				
Dimensions and Weights				
Pump Type	Dimensions(mm)			
	A	B	C	D
FN-1510	324	RP/ NPT 1 1/4"	98	654
FN-1513	377		98	707
FN-1519	481		98	827
FN-1526	642		98	1007
FN-1538	864		98	1282

Selection Chart														
PUMP TYPE	STAGES	MOTOR		Q=DELIVERY								PUMP	ELECTRO PUMP	
				l/min	5	10	15	20	25	30	Net Weight(kg)			
		KW	HP	0	0.3	0.6	0.9	1.2	1.5	1.8	Single phase	Three phase		
		H=TOTAL HEAD IN METERS												
FN-1510	10	0.37	0.5	67	63	55	46	33	18		3.3	11.00	10.50	
FN-1513	13	0.37	0.5	86	78	70	56	42	23		3.7	11.40	10.90	
FN-1519	19	0.55	0.75	126	118	105	86	60	30		4.7	13.30	12.50	
FN-1526	26	0.75	1	173	160	141	117	81	39		5.8	15.70	14.60	
FN-1538	38	1.1	1.5	253	234	208	169	117	52		9.2	20.50	19.30	

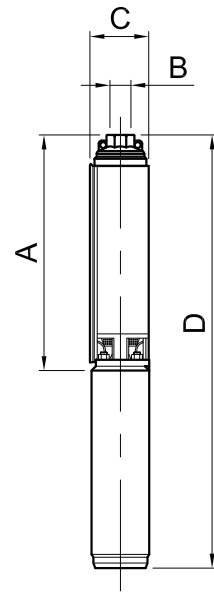
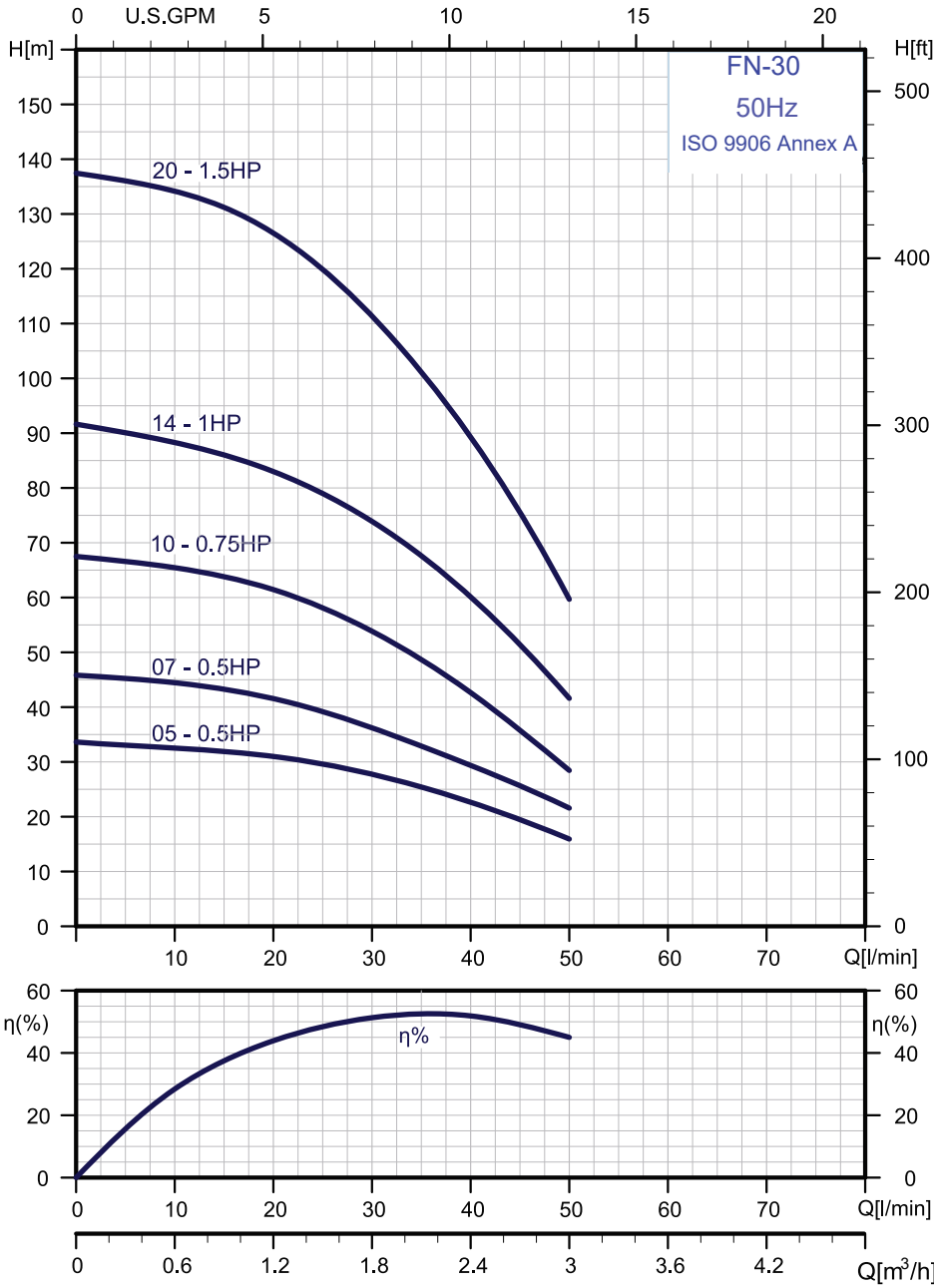


Single Phase Motor				
Dimensions and Weights				
Pump Type	Dimensions(mm)			
	A	B	C	D
FN-2110	330	RP/ NPT 1 1/4"	98	676
FN-2115	420		98	785
FN-2120	510		98	890
FN-2130	730		98	1135
FN-2134	833		98	1273
FN-2136	868		98	1308

Three Phase Motor				
Dimensions and Weights				
Pump Type	Dimensions(mm)			
	A	B	C	D
FN-2110	330	RP/ NPT 1 1/4"	98	660
FN-2115	420		98	766
FN-2120	510		98	875
FN-2130	730		98	1110
FN-2134	833		98	1238
FN-2136	868		98	1273

Selection Chart

PUMP TYPE	STAGES	MOTOR		Q=DELIVERY												PUMP	ELECTRO PUMP	
				H=TOTAL HEAD IN METERS													Single phase	Three phase
		KW	HP	l/min 0	5	10	15	20	25	30	35	40	45	Net Weight(kg)				
				m ³ /h 0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7					
FN-2110	10	0.37	0.5	63		57	53	47	42	35	27	18		3.3	11.00	10.50		
FN-2115	15	0.55	0.75	95		86	78	72	63	53	41	28		4.3	12.90	12.10		
FN-2120	20	0.75	1.0	127		115	107	96	84	71	56	40		5.3	15.20	14.10		
FN-2130	30	1.1	1.5	195		183	171	156	138	117	94	69		7.4	18.70	17.50		
FN-2134	34	1.5	2.0	222		207	194	175	154	130	104	76		9.3	22.40	20.70		
FN-2136	36	1.5	2.0	234		217	203	185	164	138	110	80		9.8	22.90	21.20		

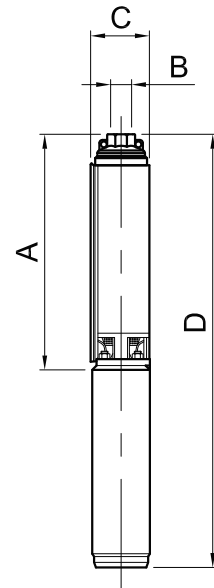
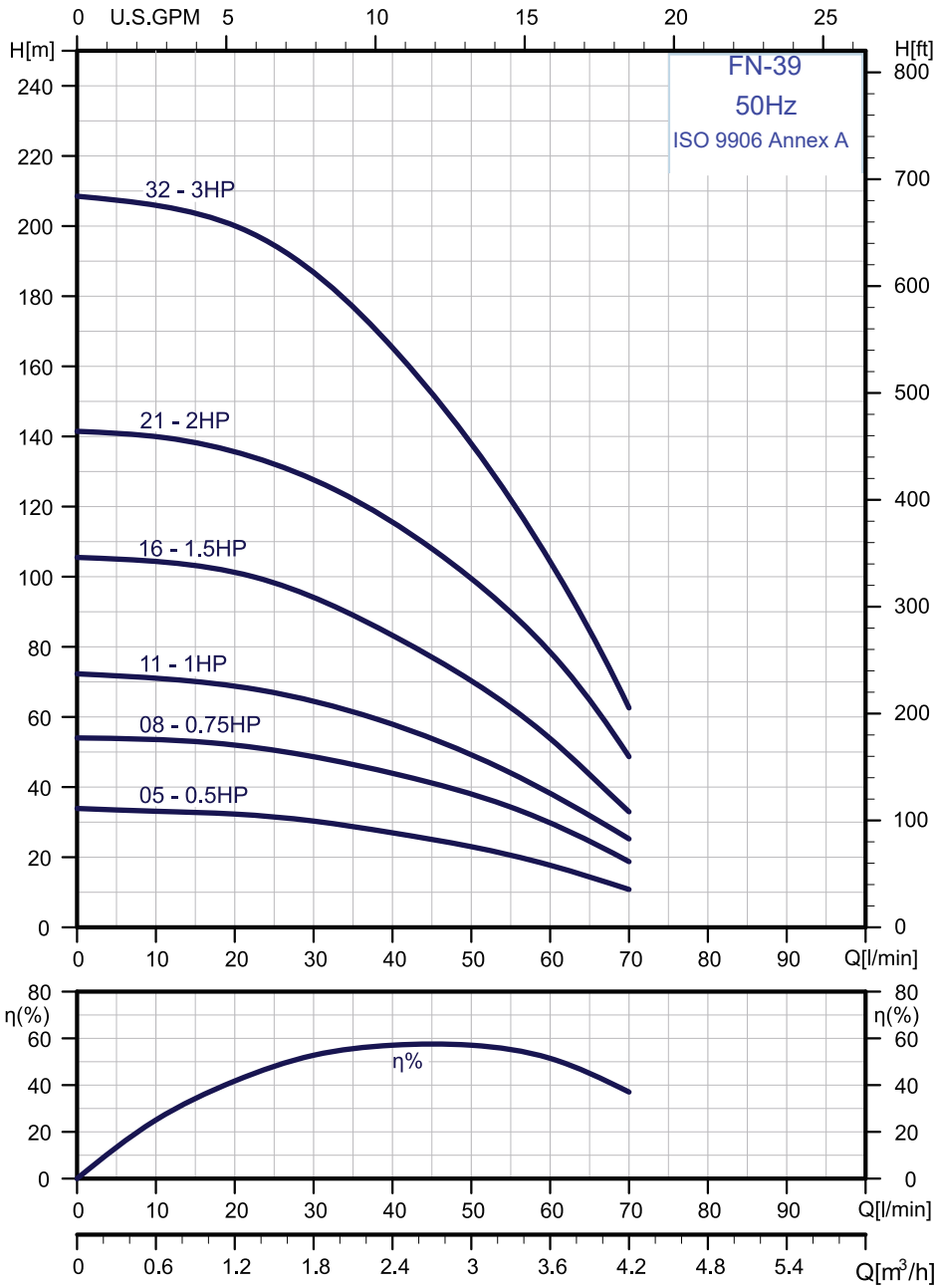


Single Phase Motor				
Dimensions and Weights				
Pump Type	Dimensions(mm)			
	A	B	C	D
FN-3005	236	RP/ NPT 1 1/4"	98	582
FN-3007	271		98	617
FN-3010	324		98	689
FN-3014	394		98	774
FN-3020	499		98	904

Three Phase Motor				
Dimensions and Weights				
Pump Type	Dimensions(mm)			
	A	B	C	D
FN-3005	236	RP/ NPT 1 1/4"	98	566
FN-3007	271		98	601
FN-3010	324		98	670
FN-3014	394		98	759
FN-3020	499		98	879

Selection Chart

PUMP TYPE	STAGES	MOTOR		Q=DELIVERY													PUMP	ELECTRO PUMP	
				l/min	0	10	15	20	25	30	35	40	45	50	60	Net Weight(kg)			
		m ³ /h	0	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0	3.6	Single phase		Three phase			
		H=TOTAL HEAD IN METERS																	
FN-3005	5	0.37	0.5	34		32	31	29	27	25	23	19	16		2.5	10.20	9.70		
FN-3007	7	0.37	0.5	46		43	42	39	36	33	29	26	22		2.8	10.50	10.00		
FN-3010	10	0.55	0.75	67		64	61	58	54	49	43	36	28		3.3	11.00	10.50		
FN-3014	14	0.75	1.0	92		86	83	79	74	67	60	52	42		3.9	11.60	11.10		
FN-3020	20	1.1	1.5	139		131	127	120	111	101	90	75	60		4.9	12.60	12.10		

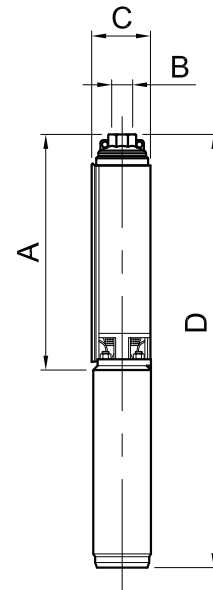
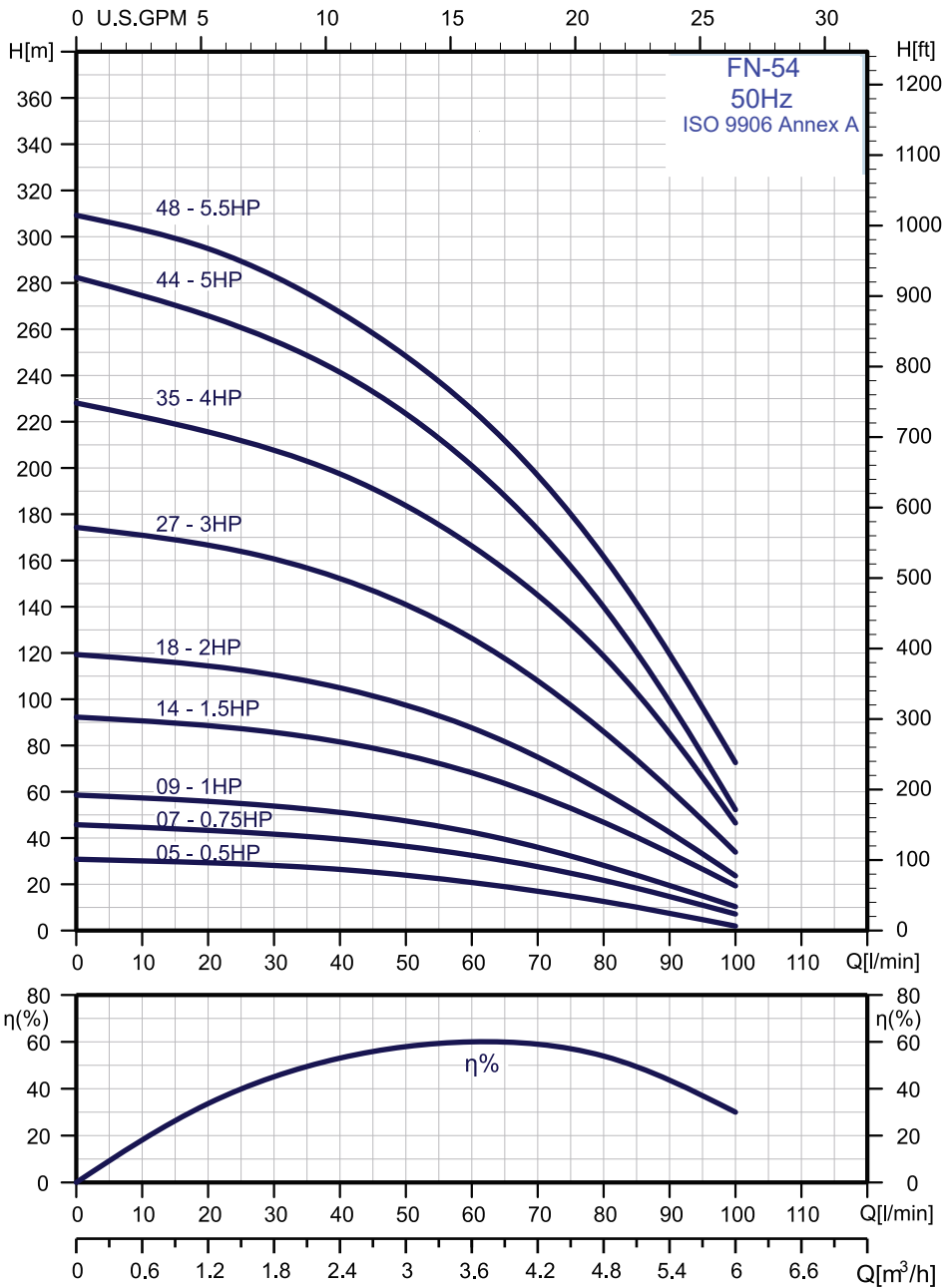


Single Phase Motor				
Dimensions and Weights				
Pump Type	Dimensions(mm)			
	A	B	C	D
FN-3905	236	RP/ NPT 1 1/4"	98	582
FN-3908	289		98	654
FN-3911	342		98	722
FN-3916	430		98	835
FN-3921	519		98	959
FN-3932	787		98	1282

Three Phase Motor				
Dimensions and Weights				
Pump Type	Dimensions(mm)			
	A	B	C	D
FN-3905	236	RP/ NPT 1 1/4"	98	566
FN-3908	289		98	635
FN-3911	342		98	707
FN-3916	430		98	810
FN-3921	519		98	924
FN-3932	787		98	1227

Selection Chart

PUMP TYPE	STAGES	MOTOR		Q=DELIVERY														PUMP	ELECTRO PUMP	
				KW	HP	l/min	15	20	25	30	35	40	45	50	60	70	80		Net Weight(kg)	
		m³/h	0.9			1.2	1.5	1.8	2.1	2.4	2.7	3.0	3.6	4.2	4.8	Single phase	Three phase			
		H=TOTAL HEAD IN METERS																		
FN-3905	5	0.37	0.5	34		32	31	30	29	27	25	23	18	11		2.5	10.20	9.70		
FN-3908	8	0.55	0.75	54		51	50	49	46	43	41	38	30	19		2.9	10.60	10.10		
FN-3911	11	0.75	1.0	72		68	66	64	61	58	54	49	38	26		3.4	11.10	10.60		
FN-3916	16	1.1	1.5	106		101	98	95	89	83	77	70	54	33		4.2	11.90	11.40		
FN-3921	21	1.5	2.0	142		135	132	127	122	115	108	100	79	49		5.0	12.70	12.20		
FN-3932	32	2.2	3.0	208		200	194	187	177	165	152	138	104	62		8.1	15.80	15.30		

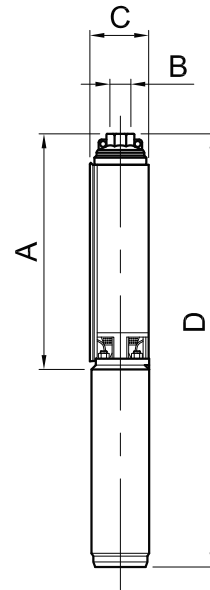
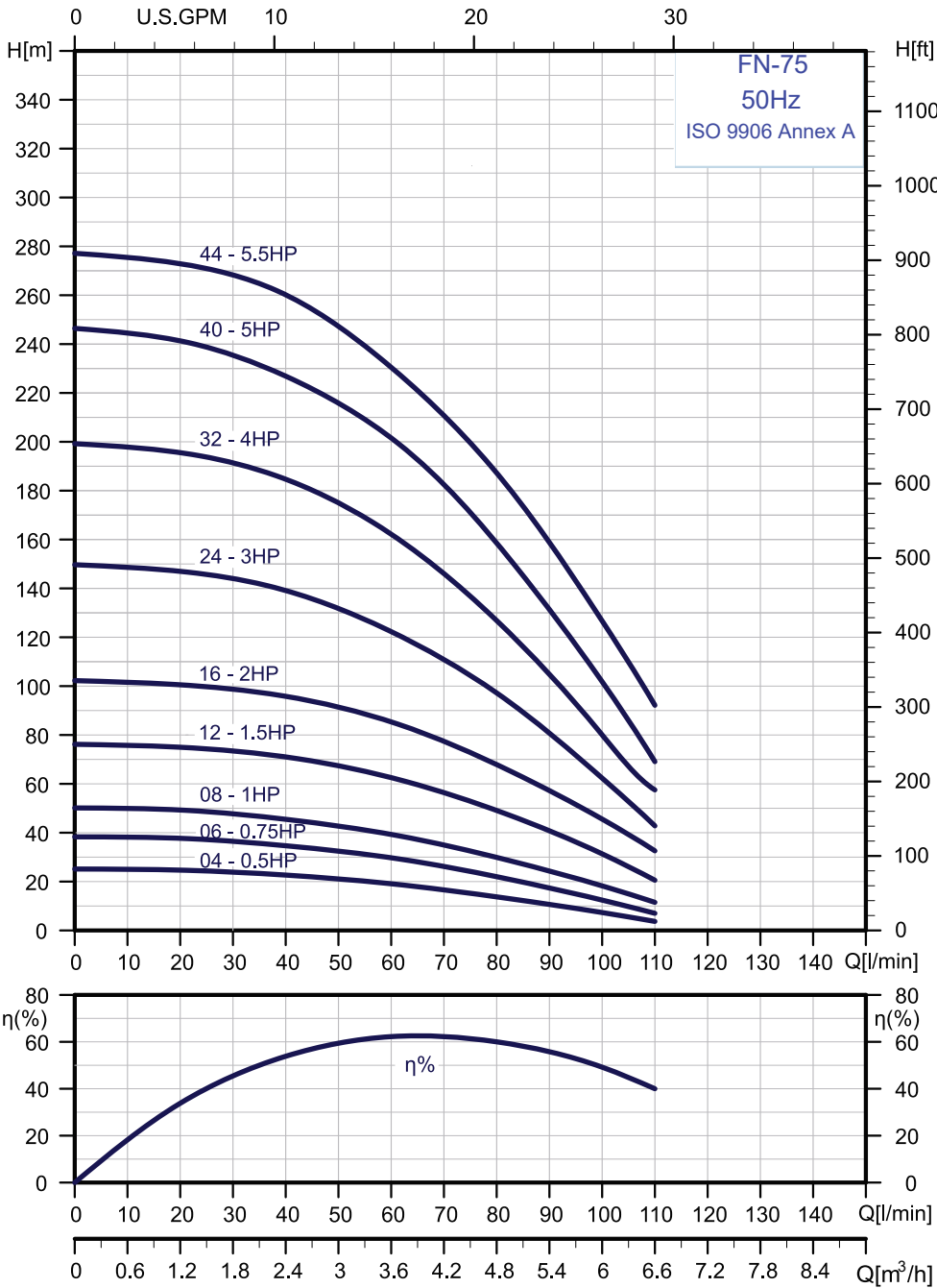


Single Phase Motor Dimensions and Weights				
Pump Type	Dimensions(mm)			
	A	B	C	D
FN-5405	257	RP/ NPT 1 1/4"	98	603
FN-5407	301		98	666
FN-5409	344		98	724
FN-5414	452		98	857
FN-5418	538		98	978
FN-5427	805		98	1300
FN-5435	972		98	1579
FN-5444	1166		98	1849
FN-5448	1291		98	1974

Three Phase Motor Dimensions and Weights				
Pump Type	Dimensions(mm)			
	A	B	C	D
FN-5405	257	RP/ NPT 1 1/4"	98	587
FN-5407	301		98	647
FN-5409	344		98	709
FN-5414	452		98	832
FN-5418	538		98	943
FN-5427	805		98	1245
FN-5435	972		98	1488
FN-5444	1166		98	N/A
FN-5448	1291		98	1898

Selection Chart

PUMP TYPE	STAGES	MOTOR		Q=DELIVERY																PUMP	ELECTRO PUMP	
				l/min	0	20	25	30	35	40	45	50	60	70	80	90	100	120	Net Weight(kg)			
		m³/h	0	1.2	1.5	1.8	2.1	2.4	2.7	3.0	3.6	4.2	4.8	5.4	6.0	7.2	Net Weight(kg)					
		H=TOTAL HEAD IN METERS																Single phase		Three phase		
FN-5405	5	0.37	0.5	33		29	28	27	26	25	24	21	18	13	8	3		2.7	10.40	9.90		
FN-5407	7	0.55	0.75	46		43	42	41	39	38	36	33	28	22	15	7		3.0	10.70	10.20		
FN-5409	9	0.75	1.0	59		55	54	52	51	49	47	43	37	28	20	10		3.3	11.00	10.50		
FN-5414	14	1.1	1.5	93		87	86	83	81	79	76	68	58	47	33	20		4.1	11.80	11.30		
FN-5418	18	1.5	2.0	120		113	111	108	105	102	98	88	75	60	42	25		4.7	12.40	11.90		
FN-5427	27	2.2	3.0	175		164	161	157	152	147	141	127	109	87	61	35		7.2	14.90	14.40		
FN-5435	35	3.0	4.0	228		212	208	203	197	191	184	166	145	119	85	46		8.9	0	16.10		
FN-5444	44	3.7	5.0	282		261	255	249	241	233	223	201	173	140	99	52		10.3	18.00	17.50		
FN-5448	48	4.0	5.5	309		289	283	276	267	258	248	225	197	162	120	73		10.9	0	18.10		

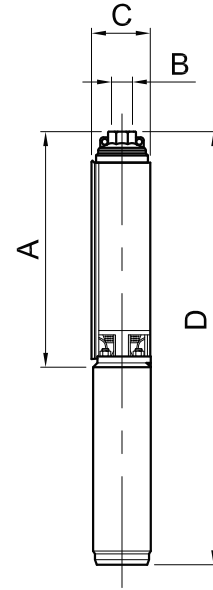
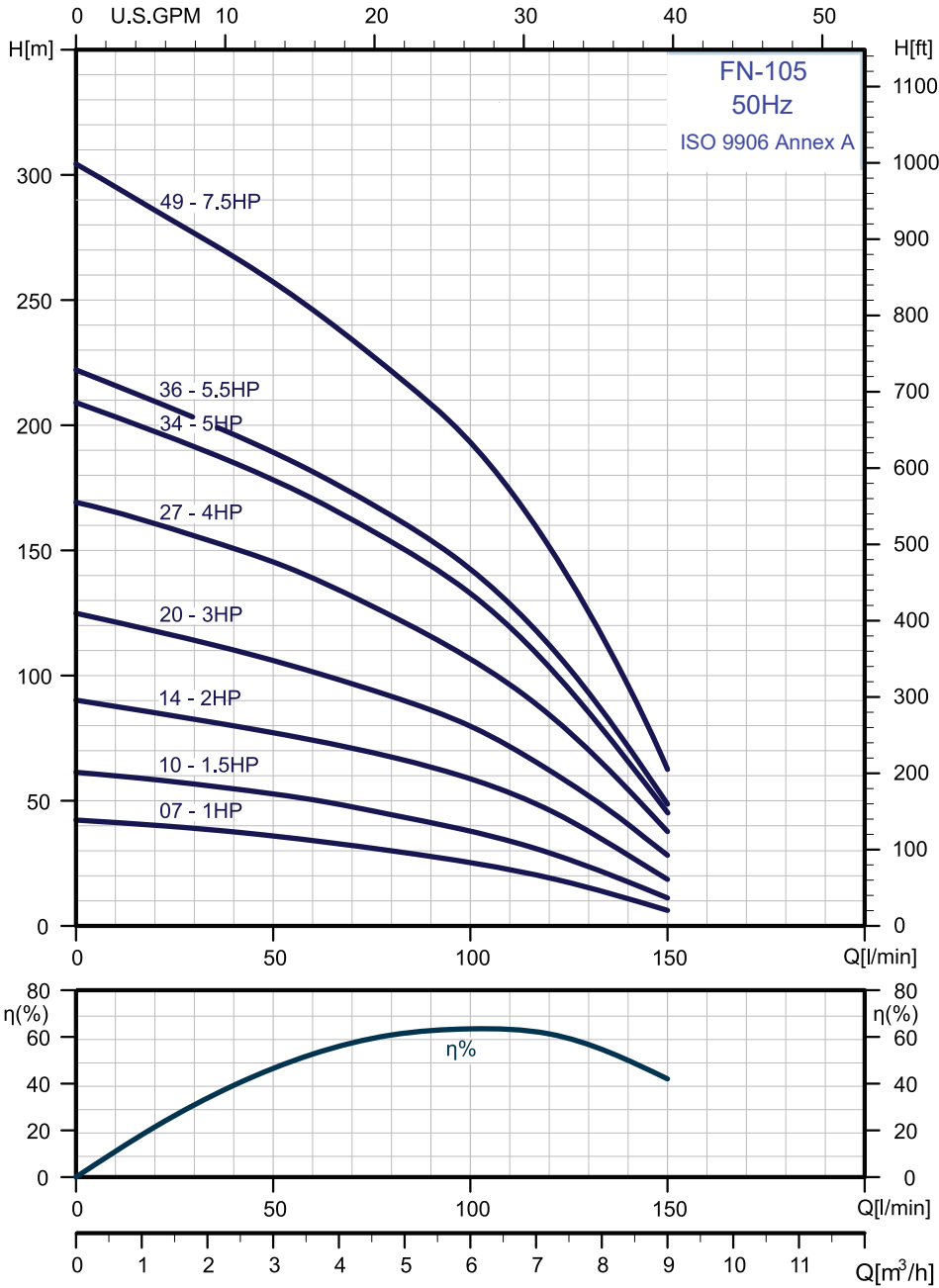


Single Phase Motor Dimensions and Weights				
Pump Type	Dimensions(mm)			
	A	B	C	D
FN-7504	247	RP/ NPT 1 1/2"	98	593
FN-7506	296		98	661
FN-7508	345		98	725
FN-7512	433		98	838
FN-7516	542		98	982
FN-7524	815		98	1310
FN-7532	1003		98	1610
FN-7540	1198		98	1881
FN-7544	1334		98	2071

Three Phase Motor Dimensions and Weights				
Pump Type	Dimensions(mm)			
	A	B	C	D
FN-7504	247	RP/ NPT 1 1/2"	98	577
FN-7506	296		98	642
FN-7508	345		98	710
FN-7512	433		98	813
FN-7516	542		98	947
FN-7524	815		98	1255
FN-7532	1003		98	1519
FN-7540	1198		98	N/A
FN-7544	1334		98	1541

Selection Chart

PUMP TYPE	STAGES	MOTOR		Q=DELIVERY													PUMP	ELECTRO PUMP	
				KW	HP	l/min 0	30	35	40	45	50	60	70	80	90	100		120	Net Weight(kg)
		H=TOTAL HEAD IN METERS														Single phase	Three phase		
		m³/h 0	1.8	2.1	2.4	2.7	3.0	3.6	4.2	4.8	5.4	6.0	7.2						
FN-7504	4	0.37	0.5	26		23	22	22	21	19	17	14	11	7		2.4	10.10	9.60	
FN-7506	6	0.55	0.75	38		36	35	33	32	30	26	22	18	12		2.9	10.60	10.10	
FN-7508	8	0.75	1.0	51		47	46	44	43	39	35	30	24	18		3.3	11.00	10.50	
FN-7512	12	1.1	1.5	77		72	71	69	68	63	57	49	41	31		4.1	11.80	11.30	
FN-7516	16	1.5	2.0	102		98	96	94	92	86	77	68	57	46		5.0	12.70	12.20	
FN-7524	24	2.2	3.0	151		142	139	136	132	122	111	97	80	62		7.6	15.30	14.80	
FN-7532	32	3.0	4.0	203		188	185	180	175	162	146	127	105	80		9.7	0	16.90	
FN-7540	40	3.7	5.0	253		232	227	222	216	202	182	159	131	102		11.4	19.10	18.60	
FN-7544	44	4.0	5.5	278		265	260	254	247	230	210	187	159	127		12.2	0	19.40	

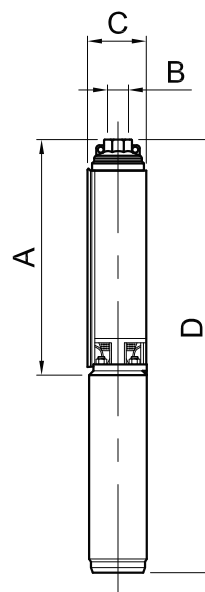
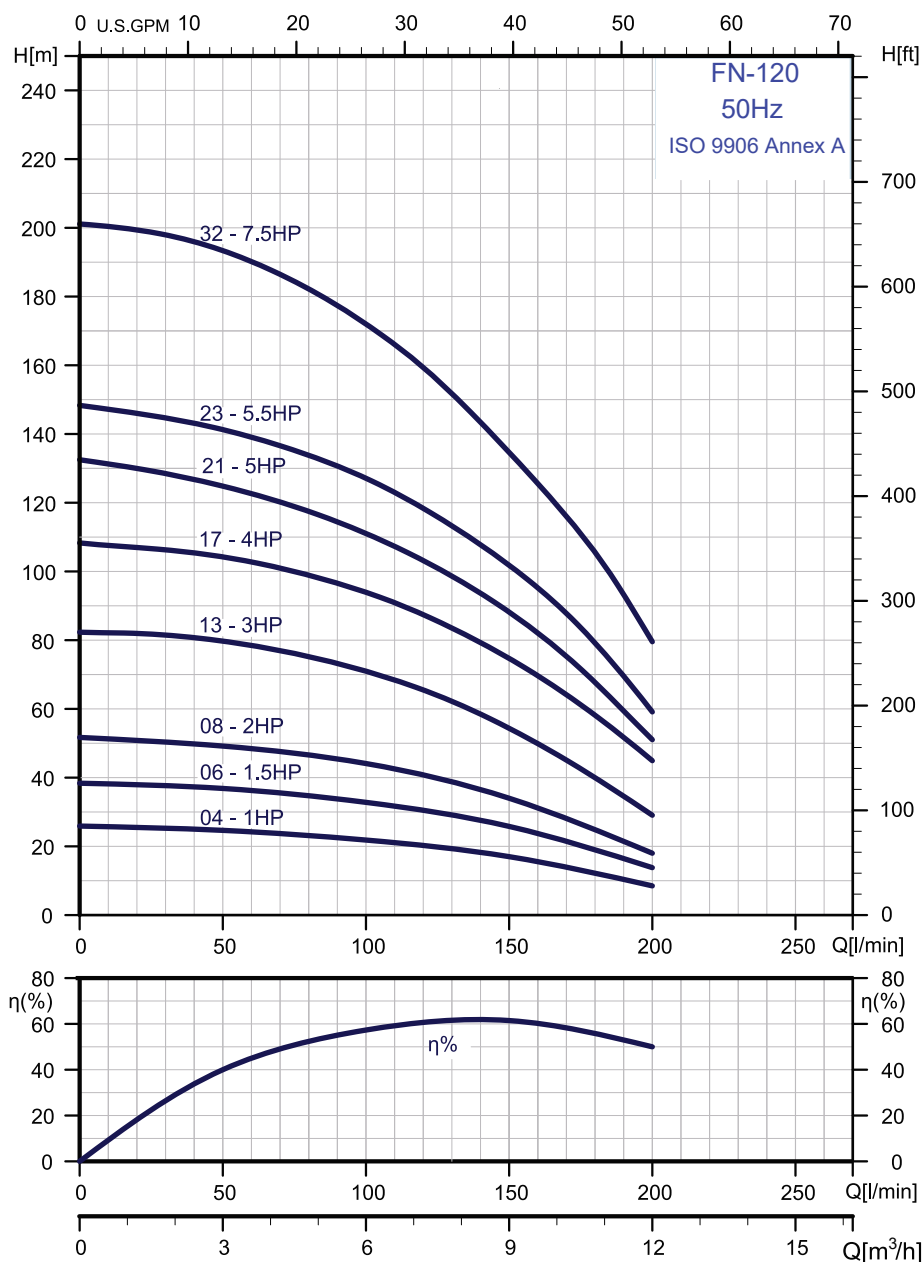


Single Phase Motor				
Dimensions and Weights				
Pump Type	Dimensions(mm)			
	A	B	C	D
FN-10507	390	RP/ NPT 2"	98	770
FN-10510	483		98	888
FN-10514	607		98	1012
FN-10520	831		98	1326
FN-10527	1086		98	1693
FN-10534	1295		98	1978
FN-10536	1356		98	2039
FN-10549	1840		98	N/A

Three Phase Motor				
Dimensions and Weights				
Pump Type	Dimensions(mm)			
	A	B	C	D
FN-10507	390	RP/ NPT 2"	98	755
FN-10510	483		98	863
FN-10514	607		98	1012
FN-10520	831		98	1271
FN-10527	1086		98	1602
FN-10534	1295		98	N/A
FN-10536	1356		98	1963
FN-10549	1840		98	2523

Selection Chart

PUMP TYPE	STAGES	MOTOR		Q=DELIVERY												PUMP	ELECTRO PUMP	
				H=TOTAL HEAD IN METERS													Single phase	Three phase
		KW	HP	l/min	45	50	60	70	80	90	100	120	140	160	Net Weight(kg)			
				m³/h	2.7	3.0	3.6	4.2	4.8	5.4	6.0	7.2	8.4	9.6				
FN-10507	7	0.75	1.0	42		36	34	32	30	28	25	19	11		3.7	11.40	10.90	
FN-10510	10	1.1	1.5	62		53	51	48	45	41	38	29	18		4.6	12.30	11.80	
FN-10514	14	1.5	2.0	90		77	74	71	68	63	59	46	28		5.7	13.40	12.90	
FN-10520	20	2.2	3.0	125		107	102	97	92	86	80	62	40		7.5	15.20	14.70	
FN-10527	27	3.0	4.0	169		145	139	131	123	115	107	84	55		10.6	0	17.80	
FN-10534	34	3.7	5.0	208		178	170	162	153	143	132	103	66		12.6	20.30	19.80	
FN-10536	36	4	5.5	221		190	181	173	164	154	143	112	72		13.2	0	20.40	
FN-10549	49	5.5	7.5	302		257	246	234	222	209	193	151	96		16.9	0	24.10	

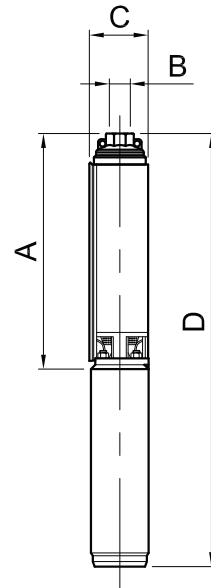
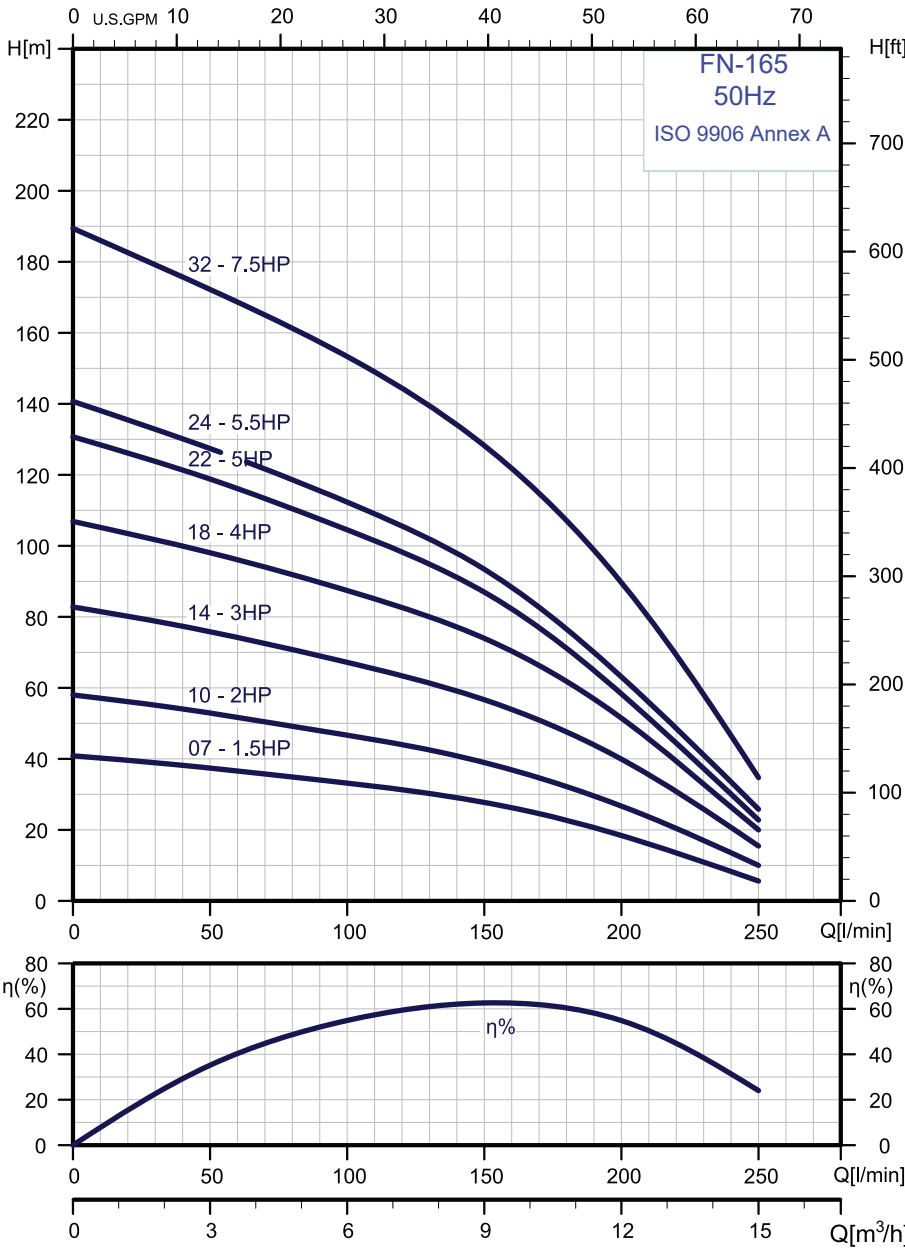


Single Phase Motor				
Dimensions and Weights				
Pump Type	Dimensions(mm)			
	A	B	C	D
FN-12004	294	RP/ NPT 2"	98	674
FN-12006	356		98	761
FN-12008	418		98	858
FN-12013	573		98	1068
FN-12017	697		98	1304
FN-12021	859		98	1542
FN-12023	959		98	1642
FN-12032	1276		98	N/A

Three Phase Motor				
Dimensions and Weights				
Pump Type	Dimensions(mm)			
	A	B	C	D
FN-12004	294	RP/ NPT 2"	98	659
FN-12006	356		98	736
FN-12008	418		98	823
FN-12013	573		98	1013
FN-12017	697		98	1213
FN-12021	859		98	N/A
FN-12023	959		98	1566
FN-12032	1276		98	1595

Selection Chart

PUMP TYPE	STAGES	MOTOR		Q=DELIVERY													PUMP	ELECTRO PUMP	
				KW	HP	l/min 0	70	80	90	100	120	140	160	180	200	220		Net Weight(kg)	
		H=TOTAL HEAD IN METERS													Single phase		Three phase		
		m³/h 0	4.2	4.8	5.4	6.0	7.2	8.4	9.6	10.8	12	13.2							
FN-12004	4	0.75	1.0	26		23	22	21	20	18	16	12	9		2.8	10.50	10.00		
FN-12006	6	1.1	1.5	38		35	34	33	31	28	24	19	14		3.4	11.10	10.60		
FN-12008	8	1.5	2.0	52		47	45	44	41	37	31	25	18		4.0	11.70	11.20		
FN-12013	13	2.2	3.0	82		75	73	71	66	59	50	40	30		5.5	13.20	12.70		
FN-12017	17	3.0	4.0	108		98	96	94	87	79	70	58	46		6.6	0	13.80		
FN-12021	21	3.7	5.0	132		117	114	111	103	93	82	68	52		7.8	15.50	15.00		
FN-12023	23	4.0	5.5	148		134	131	127	118	108	95	79	60		9.4	0	16.60		
FN-12032	32	5.5	7.5	202		182	178	172	160	143	125	105	80		12.0	0	19.20		

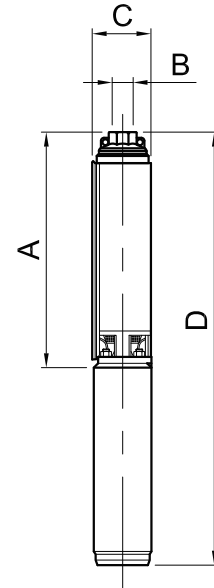
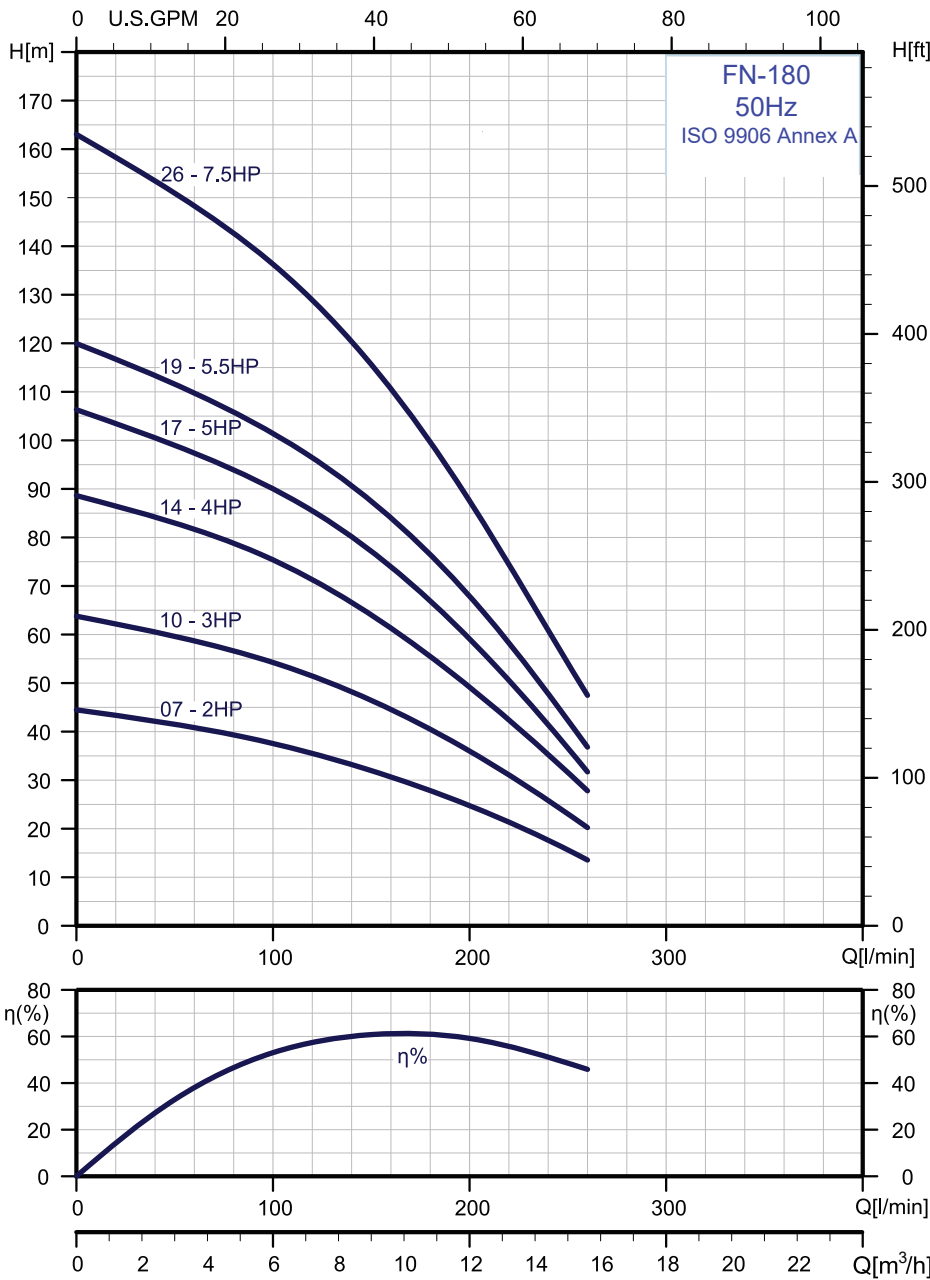


Single Phase Motor				
Dimensions and Weights				
Pump Type	Dimensions(mm)			
	A	B	C	D
FN-16507	537	RP/ NPT 2"	98	942
FN-16510	693		98	1133
FN-16514	901		98	1496
FN-16518	1185		98	1792
FN-16522	1383		98	2066
FN-16524	1487		98	2170
FN-16532	1904		98	N/A

Three Phase Motor				
Dimensions and Weights				
Pump Type	Dimensions(mm)			
	A	B	C	D
FN-16507	537	RP/ NPT 2"	98	917
FN-16510	693		98	1098
FN-16514	901		98	1341
FN-16518	1185		98	1701
FN-16522	1383		98	N/A
FN-16524	1487		98	2094
FN-16532	1904		98	2587

Selection Chart

PUMP TYPE	STAGES	MOTOR		Q=DELIVERY															PUMP	ELECTRO PUMP	
				KW	HP	l/min	70	80	90	100	120	140	160	180	200	220	240	260		Net Weight(kg)	Single phase
		m³/h	0			4.2	4.8	5.4	6.0	7.2	8.4	9.6	10.8	12	13.2	14.4	15.6				
		H=TOTAL HEAD IN METERS																			
FN-16507	7	1.1	1.5	41		35	34	33	32	29	26	23	18	14	8		5.3	13.00	12.50		
FN-16510	10	1.5	2.0	58		49	48	47	44	41	37	32	27	20	13		6.7	14.40	13.90		
FN-16514	14	2.2	3.0	83		71	69	67	63	58	54	48	40	31	20		8.5	16.20	15.70		
FN-16518	18	3.0	4.0	107		92	90	87	83	77	70	62	52	39	26		11.4	0	18.60		
FN-16522	22	3.7	5.0	131		110	107	104	98	91	82	71	58	45	30		13.3	21.00	20.50		
FN-16524	24	4.0	5.5	141		118	116	113	106	97	88	77	63	49	33		14.2	0	21.40		
FN-16532	32	5.5	7.5	189		162	157	153	144	134	122	107	90	70	47		18.0	0	25.20		

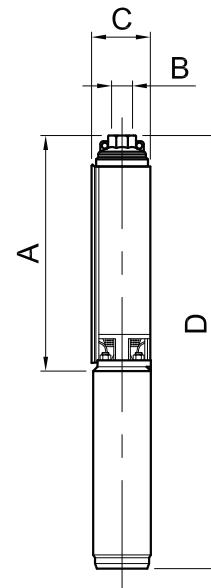
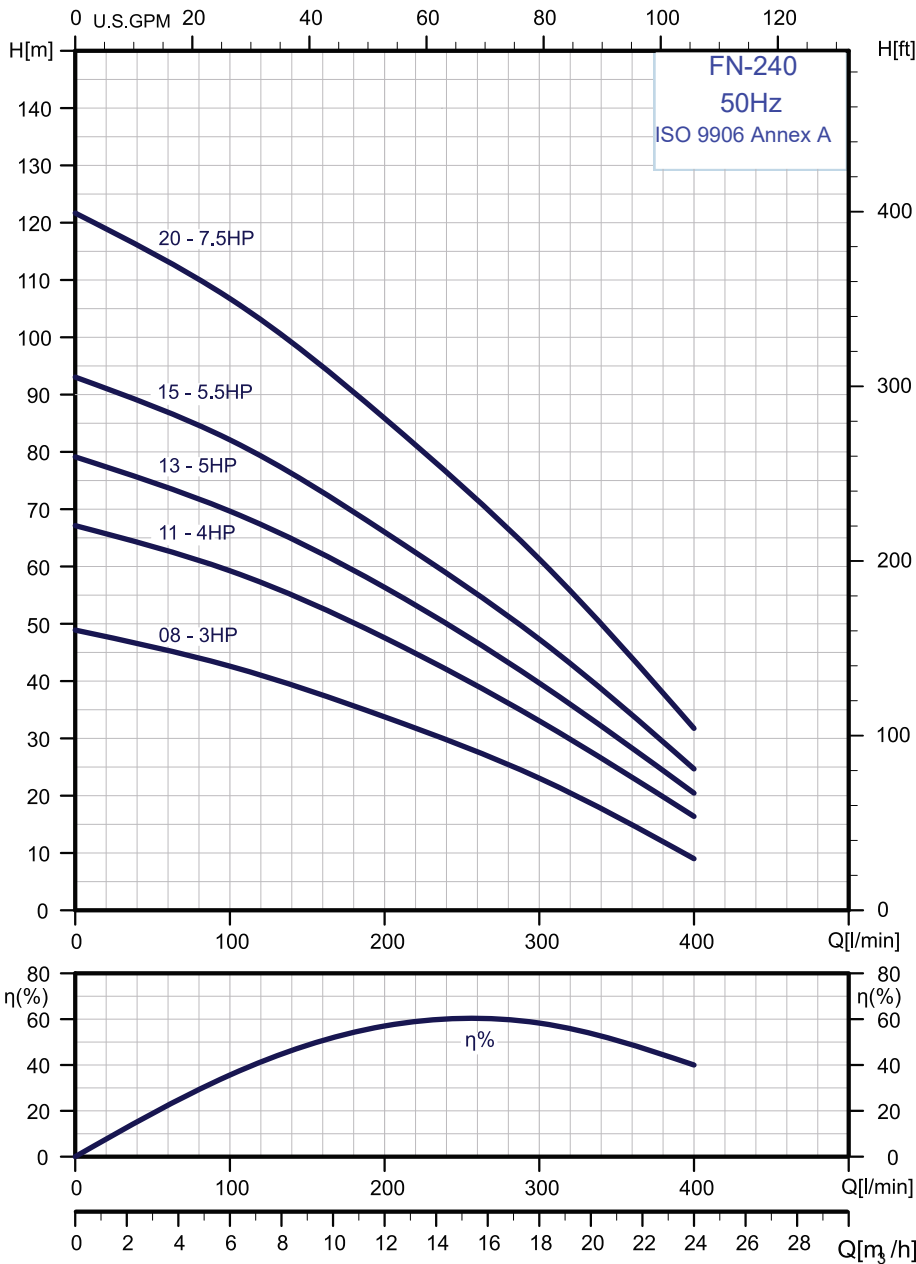


Single Phase Motor				
Dimensions and Weights				
Pump Type	Dimensions(mm)			
	A	B	C	D
FN-18007	534	RP/ NPT 2"	98	974
FN-18010	690		98	1185
FN-18014	989		98	1596
FN-18017	1092		98	1775
FN-18019	1233		98	1916
FN-18026	1597		98	N/A

Three Phase Motor				
Dimensions and Weights				
Pump Type	Dimensions(mm)			
	A	B	C	D
FN-18007	534	RP/ NPT 2"	98	939
FN-18010	690		98	1130
FN-18014	989		98	1505
FN-18017	1092		98	N/A
FN-18019	1233		98	1840
FN-18026	1597		98	2280

Selection Chart

PUMP TYPE	STAGES	MOTOR		Q=DELIVERY														PUMP	ELECTRO PUMP	
				l/min	90	100	120	140	160	180	200	220	240	260	280	Net Weight(kg)				
		m³/h	5.4	6.0	7.2	8.4	9.6	10.8	12	13.2	14.4	15.6	16.8	Single phase		Three phase				
		H=TOTAL HEAD IN METERS																		
FN-18007	7	1.5	2.0	45		37	36	33	31	28	25	22	18	14		5.3	13.00	12.50		
FN-18010	10	2.2	3.0	64		54	52	48	44	41	36	32	26	20		6.7	14.40	13.90		
FN-18014	14	3.0	4.0	89		76	72	67	62	56	49	43	35	28		8.6	0	15.80		
FN-18017	17	3.7	5.0	107		90	86	80	74	67	59	51	42	32		10.1	17.80	17.30		
FN-18019	19	4.0	5.5	120		102	97	91	89	76	68	58	48	37		12.0	0	19.20		
FN-18026	26	5.5	7.5	163		136	129	120	111	100	87	75	61	48		15.3	0	22.50		



Single Phase Motor				
Dimensions and Weights				
Pump Type	Dimensions(mm)			
	A	B	C	D
FN-24008	676	RP/ NPT 2"	98	1171
FN-24011	880		98	1487
FN-24013	1013		98	1696
FN-24015	1149		98	1832
FN-24020	1489		98	N/A

Three Phase Motor				
Dimensions and Weights				
Pump Type	Dimensions(mm)			
	A	B	C	D
FN-24008	676	RP/ NPT 2"	98	1116
FN-24011	880		98	1396
FN-24013	1013		98	N/A
FN-24015	1149		98	1756
FN-24020	1489		98	2172

Selection Charts																								
PUMP TYPE	STAGES	MOTOR		Q=DELIVERY																	PUMP		ELECTRO PUMP	
				KW	HP	l/min	120	140	160	180	200	220	240	260	280	300	320	340	360	380	400	450	Net Weight(kg)	Single phase
		m³/h	0			7.2	8.4	9.6	10.8	12	13.2	14.4	15.6	16.8	18	19.2	20.4	21.6	22.8	24	27			
		H=TOTAL HEAD IN METERS																						
FN-24008	8	2.2	3.0	49		39	38	36	34	32	30	28	25	23	20	18	15	12	9		6.3	14.00	13.50	
FN-24011	11	3.0	4.0	67		55	53	50	48	45	42	39	36	33	30	27	23	20	16		8.1	0	15.30	
FN-24013	13	3.7	5.0	79		65	62	59	56	53	50	47	43	40	36	32	28	24	20		9.3	17.00	16.50	
FN-24015	15	4.0	5.5	93		76	73	70	66	62	59	55	51	47	43	39	34	29	25		10.5	0	17.70	
FN-24020	20	5.5	7.5	122		99	95	90	86	81	76	72	67	61	56	50	44	38	32		13.5	0	20.70	