

SS SUBMERSIBLE PUMPS

50Hz Catalogue



PUMPS | PIPES | CABLES | SOLAR PUMPS

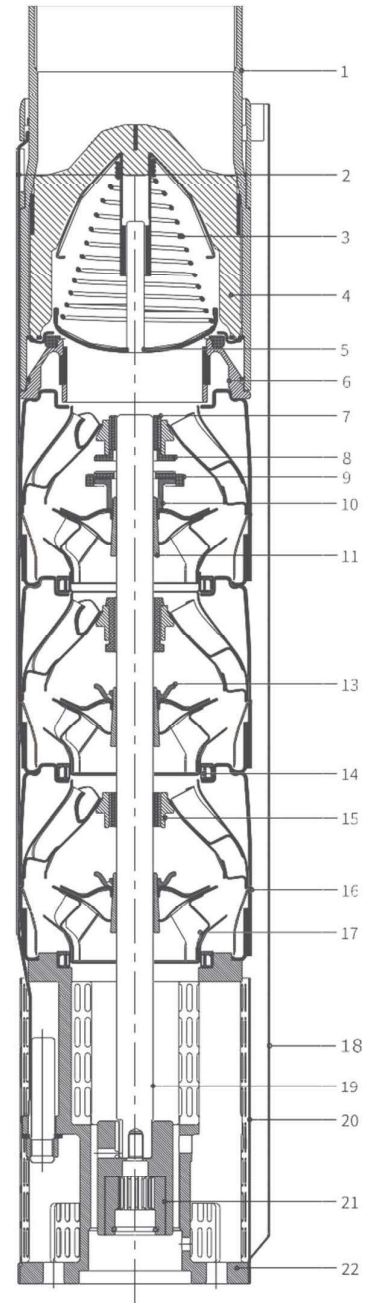


10"

C10PSF215 SERIES PUMP DESIGN

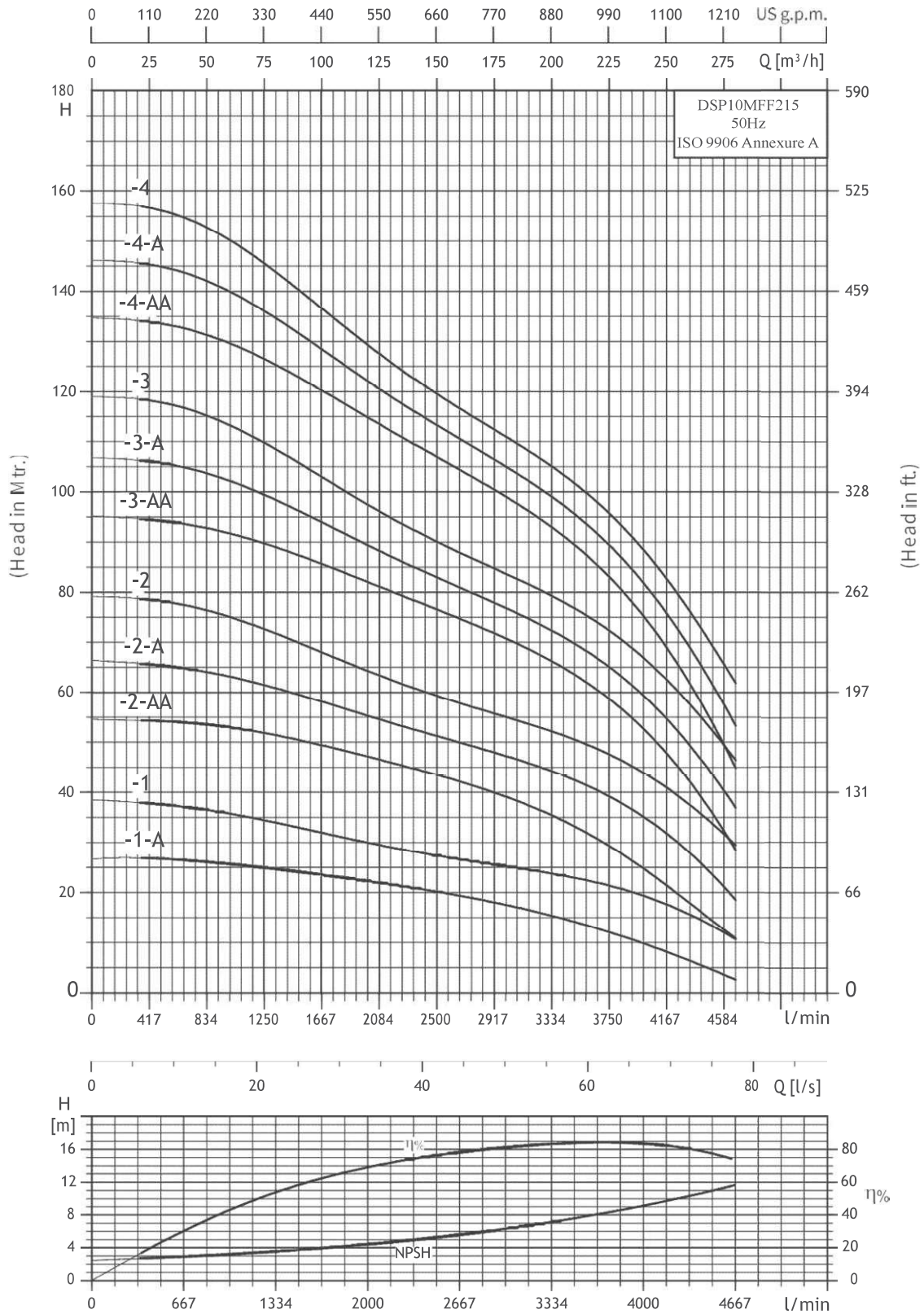
Material specification

No.	PART NAME	MATERIAL
1	DCH SLEEVE	S.S AISI 304
2	CLAMPING STRIP	S.S AISI 304
3	SPRING	S.S AISI 304
4	VALVE GUIDE RIB ASSEMBLY	S.S AISI 304
5	VALVE ASSEMBLY	S.S AISI 304
6	VALVE SEAT HOUSING	S.S AISI 304
7	FIRST STAGE BEARING BUSH	S.S AISI 304 + NBR
8	STOP RING	S.S AISI 304
9	SPACING WASHER	25% CFT
10	FIRST STAGE NUT	S.S AISI 304
11	IMPELLER COLLET	S.S AISI 304
12	BEARING BUSH STAGE	NBR
13	COLLET NUT	S.S AISI 304
14	NECKRING	NBR + NYLON
15	IMC SLEEVE	S.S AISI 304
16	INTERMEDIATE CHAMBER	S.S AISI 304
17	IMPELLER ASSEMBLY	S.S AISI 304
18	CABLE GUARD	S.S AISI 304
19	SHAFT	S.S AISI 304
20	STRAINER	S.S AISI 304
21	NEMA COUPLING	S.S AISI 304
22	SUCTION INTERCONNECTOR	S.S AISI 304



C10PSF215, 50Hz

ISO 9906 Annexure A



C10PSF215, 50Hz

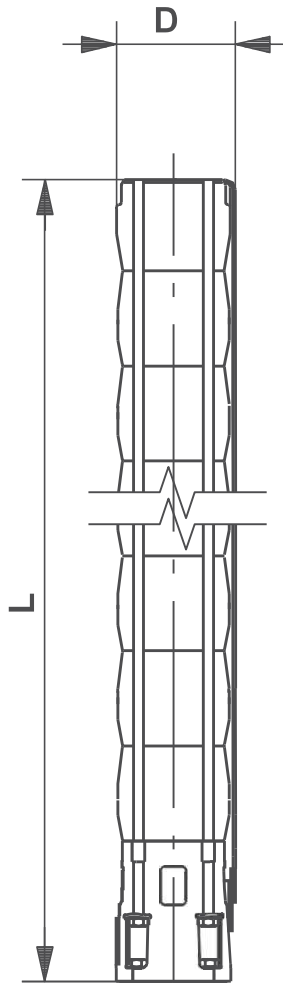
ISO 9906 Annexure A

kW	HP	Stage	Motor Joinings	Outlet Size	Discharge							
					m ³ /h	0	90	144	180	216	240	276
					Ipm	0	1500	2400	3000	3600	4000	4600
15	20	1-A	V-8	6" BSP	Head in Mtrs.	27	24	20	17	13	10	3.5
18.5	25	1	V-8	6" BSP		39	35	30	27	24	22	16
26	35	2-AA	V-8	6" BSP		52	46	39	33	25	18	5
30	40	2-A	V-8	6" BSP		63	56	47	43	35	29	16
45	60	2	V-8	6" BSP		75	68	57	52	46	41	29
55	75	3-AA	V-8	6" BSP		79	70	59	50	40	29	9
55	75	3-A	V-8	6" BSP		114	103	87	79	70	63	45
63	85	3	V-8	6" BSP		117	107	90	82.5	73.5	66	48
75	100	4-AA	V-8	6" BSP		132	119	101	90	76	64	39
75	100	4-A	V-8	6" BSP		144	130	110	100	87	76	39
75	100	4	V-8	6" BSP		156	142	120	110	98	88	64

C10PSF215, 50Hz

ISO 9906 Annexure A

Dimensions & weights



Model Name	Specification			
	D (mm)	L (mm)	Pump Weight Kg.	Weight (incl. pkg.) Kg.
C10PSF215 / 1-A	241	790	92	96
C10PSF215 / 1	241	790	97	101
C10PSF215 / 2-AA	241	966	127	131
C10PSF215 / 2-A	241	966	174	178
C10PSF215 / 2	241	966	228	232
C10PSF215 / 3-AA	241	1142	253	257
C10PSF215 / 3-A	241	1142	253	257
C10PSF215 / 3	241	1142	279	283
C10PSF215 / 4-AA	241	1318	308	312
C10PSF215 / 4-A	241	1318	308	312
C10PSF215 / 4	241	1318	308	312