

SS SUBMERSIBLE PUMPS

50Hz Catalogue



PUMPS | PIPES | CABLES | SOLAR PUMPS

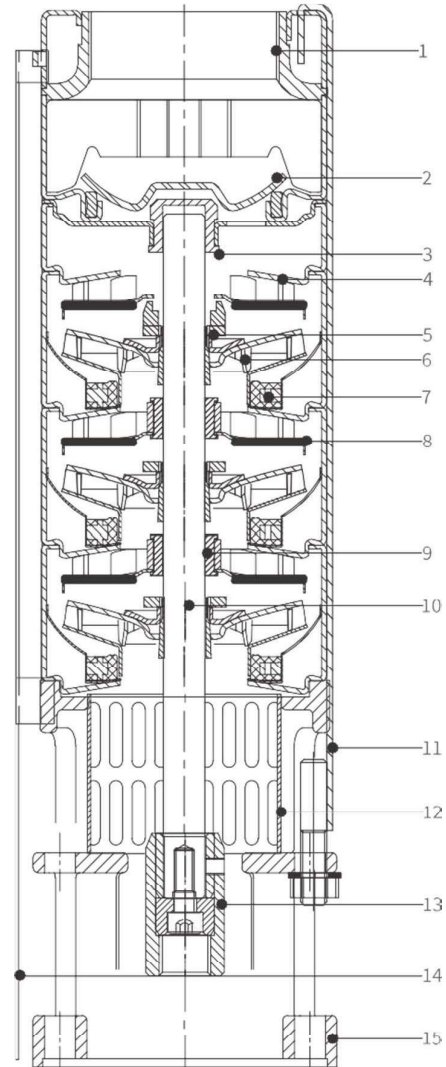


4"

C4PSF08 SERIES PUMP DESIGN

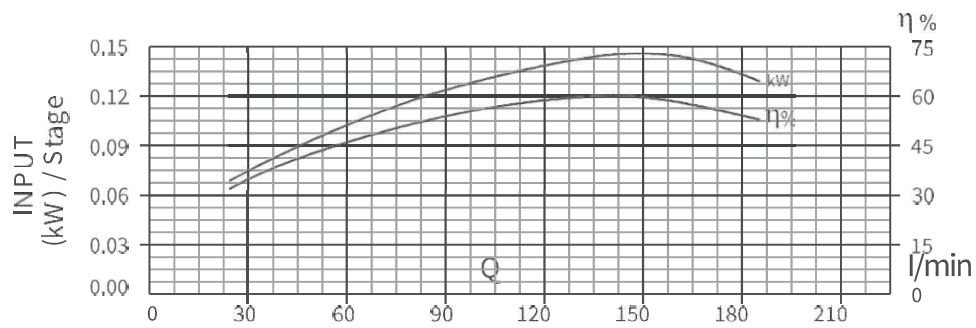
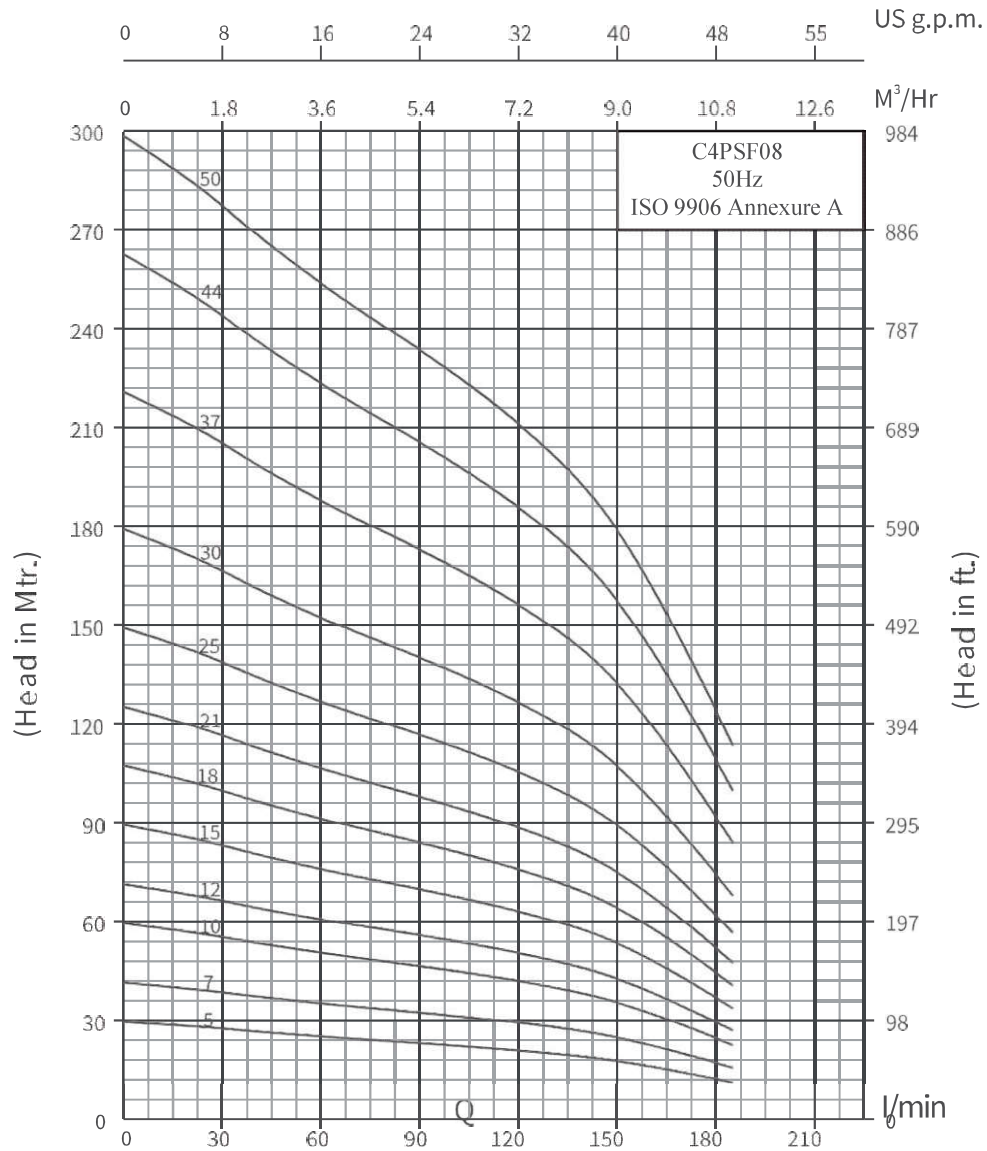
Material specification

No.	PART NAME	MATERIAL
1	N.R.V. 2.0"	SS AISI 304
2	VALVE	SS AISI 304
3	TOP BEARING BUSH	N.B.R.
4	TOP DIFFUSER	SS AISI 304
5	COLLET & COLLET NUT	SS AISI 304
6	IMPELLER	SS AISI 304
7	NECKRING	N.B.R. + NYLON
8	DIFFUSER	SS AISI 304
9	BEARING BUSH	N.B.R.
9	STAGE SLEEVE	SS AISI 304
10	PUMP SHAFT	S.S. AISI 431
11	CLAMPING STRIP	SS AISI 304
12	STRAINER	SS AISI 304
13	NEMA COUPLING	SS AISI 304
14	CABLE GUARD	SS AISI 304
15	SUCTION	SS AISI 304



C4PSF08, 50Hz

ISO 9906 Annexure A

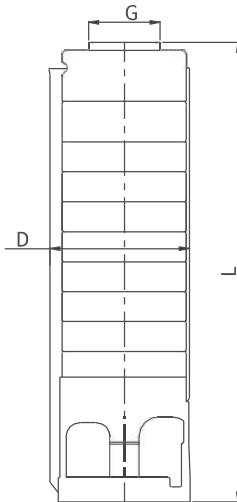


C4PSF08, 50Hz

ISO 9906 Annexure A

kW	HP	Stage	Motor Joinings	Outlet Size	Discharge						
					m ³ /h	0	4	6	8	9	10
					Ipm	0	67	100	133	150	167
0.75	1	5	V-4	2"	Head in Mtrs.	30	24	23	20	18	14
1.1	1.5	7	V-4	2"		42	34	32	28	25	20
1.5	2	10	V-4	2"		60	48	45	40	36	28
2.2	3	12	V-4	2"		72	58	54	48	43	34
2.2	3	15	V-4	2"		90	72	68	60	54	42
3	4	18	V-4	2"		108	86	81	72	65	50
3.7	5	21	V-4	2"		126	101	95	84	76	59
4.5	6	25	V-4	2"		150	120	113	100	90	70
5.5	7.5	30	V-4	2"		180	144	135	120	108	84
5.5	7.5	37	V-4	2"		222	178	167	148	133	104
7.5	10	44	V-4	2"		264	211	198	176	158	123
7.5	10	50	V-4	2"		300	240	225	200	179	140

Dimensions & Weights



Model Name	Specification			
	D (mm)	L (mm)	Pump Weight Kg.	Weight (incl. pkg.) Kg.
C4PSF08 / 05	98	410	7,2	10,2
C4PSF08 / 07	98	494	7,7	10,7
C4PSF08 / 10	98	620	8,4	11,4
C4PSF08 / 12	98	704	8,9	11,9
C4PSF08 / 15	98	830	9,7	12,7
C4PSF08 / 18	98	956	10,5	13,5
C4PSF08 / 21	98	1082	11,2	14,2
C4PSF08 / 25	98	1250	12,3	15,3
C4PSF08 / 30	98	1460	13,5	16,5
C4PSF08 / 37	98	1754	15,3	18,3
C4PSF08 / 44	98	2048	17,1	20,1
C4PSF08 / 50	98	2300	18,8	21,8

G: Available Outlet Size BSP 2.0"

D: With Cable Guard

DP8 -30, DP8 -37, DP8A-44 & DP8-50

pump are also available in 6" Joining.

DP8 -58, DP8 -66, DP8 -73, DP8 -82,

DP8 -91, DP8 -100 & DP8 -110 pump are

also available in 6" Joining with mounted sleeve.