

HORIZONTAL CENTRIFUGAL PUMPS IN SS 316



Pump is engineered for safe and efficient handling of aggressive and sensitive fluids including acids, alkalis, solvents, DM water, and specialty chemicals. Ideal for chemical descaling, electroplating processes, dye and intermediate transfer, and pharmaceutical or distillery operations, these pumps ensure contamination-free flow and consistent performance across chemical, industrial, and beverage sectors.

Construction features

Pump suction body, mechanical seal housing	SS316
Impeller and Plates	SS316
Shaft	SS316
Seal	TC, Carbon, Sic
Bearing Housing	Cast Iron
Maximum Operating Temp.	110 Degree C

Performance Chart

Model	H.P.	Size	4	6	8	10	12	14	16	18	20	22	24	26	28	30
CFSS-1	0.25	12 x 12	25	22	18	14										
CFSS-2	0.5	25 x 25		120	112	108	80	70								
CFSS-2A	0.5	40 x 40			225	175	60	25								
CFSS-3	1	25 x 25			160	140	130	122	100	95	80	70	30			
CFSS-3A	1	40 x 40			270	250	220	190	150							
CFSS-4A	1.5	40 x 40							175	160	150	130	90			
CFSS-5A	2	50 x 40								230	200	186	130	90	50	
CFSS-5B	2	50 x 50					325	290	245	180	120					
CFSS-5C	2	80 x 80			550	500	470	350								

Model	H.P.	Size	6	8	12	16	20	24	28	32	36	40	45	48	54	56
CFSS-6A	3	50 x 40				230	200	180	150	75	25					
CFSS-6B	3	65 x 50		375	320	265	225									
CFSS-7A	5	50 x 40							260	230	190	145	90	25		
CFSS-7B	5	65 x 50				650	580	520	300	210	150					
CFSS-7C	5	80 x 80		1050	900	756	480									