



CPm



SHF20A/SHF30A



SHFm5AM/SGAm1A

Application Limits

- ◉ Suction head up to 7m
- ◉ Liquid temperature up to +40°C
- ◉ Ambient temperature up to +40°C
- ◉ Max. Working pressure: 3bar
- ◉ Voltage fluctuation should not exceed 10% of rated value.
- ◉ pH: 6.5 to 8.5

Advantages & Features

- ◉ Large flow, high efficiency
- ◉ Compact structure, easy to install

Performance Data

Model		Power		Max. Flow (m³/h)	Max. Head (m)	Head Range (m)	Max. Suction (m)	Packing Dim. (L×W×H) mm	G.W. (kg)	20'Loading Qty. (pcs)
Single-Phase	Three-Phase	kW	HP							
SGAm1B	--	0.55	0.75	18	14	8~14	7	350×235×255	12/-	1520
SGAm1A	--	0.75	1	18	17	11~17	7	350×235×255	11/-	1520
SHFm5B	--	0.75	1	30	11	6~11	7	365×240×265	14.5/-	1386
SHFm5A	--	1.1	1.5	30	14	8~14	7	365×240×265	13.5/-	1386
SHFm5BM	--	1.1	1.5	36	20.2	7~20.2	7	425×250×290	22.5/24.5	1024
SHFm5AM	SHF5AM	1.5	2	36	22.5	10~22.5	7	425×250×290	20.5/-	1024
SHFm6C	--	1.1	1.5	66	11.9	6~11.9	7	510×295×355	37/35	584
SHFm6B	--	1.5	2	72	14.7	6~14.7	7	460×285×345	31/-	695
SHFm6A	SHF6A	2.2	3	78	18.5	8~18.5	7	460×285×345	31/-	695
SHFm6CR	--	1.1	1.5	66	11.9	6~11.9	7	510×295×355	39/39	584
SHFm6BR	--	1.5	2	72	14.7	6~14.7	7	460×285×345	30.5/-	695
SHFm6AR	SHF6AR	2.2	3	78	18.5	8~18.5	7	460×285×345	28.5/-	695
--	SHF20B	3	4	114	16.5	10~16.5	7	560×320×400	-/46	400
--	SHF20A	4	5.5	129	19.5	11~19.5	7	560×320×400	-/50	400
--	SHF30B	5.5	7.5	125	20	13~20	7	590×340×430	-/66	350
--	SHF30A	7.5	10	140	24.5	17~24.5	7	640×340×430	-/80	300

Application Limits

- ◉ Suction head up to 7m
- ◉ Liquid temperature up to +40°C
- ◉ Ambient temperature up to +40°C
- ◉ Max. Working pressure: 6bar
- ◉ Voltage fluctuation should not exceed 10% of rated value.
- ◉ pH: 6.5 to 8.5

Advantages & Features

- ◉ Single suction centrifugal pump, with high efficiency
- ◉ Copper impeller, stable performance
- ◉ High head, small flow rate

Performance Data

Model	Power		Max. Flow (m³/h)	Max. Head (m)	Head Range (m)	Max. Suction (m)	Packing Dim. (L×W×H) mm	G.W. (kg)	20'Loading Qty. (pcs)
	Single-Phase	Three-Phase							
CPm130	0.37	0.5	6	22	8~22	7	280×185×230	9	2610
CPm146	0.55	0.75	6.6	26	11~26	7	340×210×265	12	1722
CPm158	0.75	1	7.2	32	14~32	7	340×210×265	14	1722
CPm170	1.1	1.5	7.8	40	17~40	7	390×240×290	21	1168
CPm190	1.5	2	7.8	48	20~48	7	390×260×320	24.5	981
CPm200	2.2	3	8.4	54	20~54	7	455×280×340	33.5	742