

SERIES PSMFC

VERTICAL MULTISTAGE



APPLICATION

PSMCF is used for conveying cooling liquid, lubricating liquid and condensation water of machine tools, industrial cleaning equipment or other cases that application of immersed pump is suitable, and is applicable to various temperature, flow and pressure ranges.

PSMCF is applicable to low-corrosive liquid. Concretely, it is applicable to electric spark, lathe, grinding machine, processing center, cooling devices, industrial cleaning equipment, filtering system etc.

Datasheet

Applications
Performance Curves
Dimensions

Up to
930 ft.

Head

Up to
**250
US GPM**

Flow

430 PSI

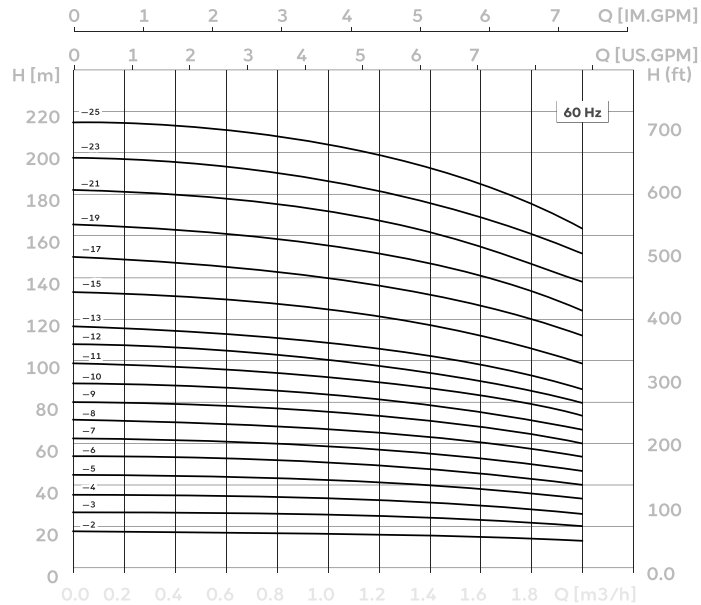
Max.
Pressure

248°F

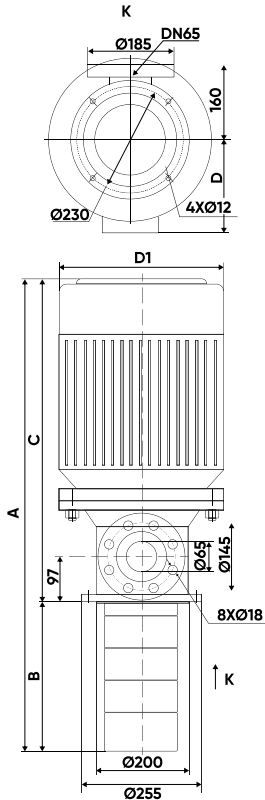
Max.
Temperature

Performance Curves

PSMFC01



Dimensions



MODEL	DIMENSIONS					WEIGHT (LBS)	
	A	B	C	D	D1	lbs	kg
PSMCF32-10/1-1	25.43	7.32	18.11	6.435	7.683	143	65
PSMCF32-10/1	26.22	7.32	18.90	7.332	8.97	165	75
PSMCF32-20/2-2	33.50	10.08	23.43	8.112	10.14	187	85
PSMCF32-20/2	33.50	10.08	23.43	8.112	10.14	209	95
PSMCF32-30/3-2	36.26	13.83	27.87	9.945	12.87	220	100
PSMCF32-30/3	40.71	13.83	27.87	9.945	12.87	330	150
PSMCF32-40/4-2	43.46	15.59	27.87	9.945	12.87	341	155
PSMCF32-40/4	43.46	15.59	27.87	9.945	12.87	407	185
PSMCF32-50/5-2	46.22	18.35	30.24	9.945	12.87	429	195
PSMCF32-50/5	46.22	18.35	30.24	9.945	12.87	473	215
PSMCF32-60/6	51.34	21.10	30.24	9.945	12.87	495	225
PSMCF32-60/6-2	51.34	21.10	30.24	9.945	12.87	495	225
PSMCF32-70/7-2	55.67	23.86	31.81	11.115	14.04	572	260
PSMCF32-70/7	55.67	23.86	31.81	11.115	14.04	572	260
PSMCF32-80/8-2	58.43	26.61	31.81	12.08	15.6	583	265
PSMCF32-80/8	61.18	26.61	34.57	12.08	15.6	671	305
PSMCF32-90/9-2	63.94	29.37	34.57	12.08	15.6	693	315
PSMCF32-90/9	63.94	29.37	34.57	12.08	15.6	693	315
PSMCF32-100/10-2	66.69	32.13	34.57	12.08	15.6	715	325