



MXM Specifications

Model	Connections Suction x Discharge	Impeller Code	Max. Capacity @ 60 Hz (GPM)	Max. Head (FT)	Min. Flow Rate (GPM)	Motor (RPM)	Motor (HP)
MXM-542	2" x 1.5" Flange	2	95	88	5.5	3450	2
		3	45	98			
MXM-543		1	44	128			
		2	95	88			
		3	60	98			
		4	75	125			
MXM-545		1	110	128	13.2	3450	5
		2	95	88			
		3	150	98			
		4	165	146			

Notes:

1. Rated performance (head/capacity) represents the maximum discharge head/capacity measured with water at 68°F (20°C).
2. Liquid temperature range: 14 to 221°F (-10 to 105° C)
3. Maximum Allowable Working Pressure: 101.5 PSI
3. Slurry: In general, slurries should not be handled. However, a pump with a SiC bearing system, KK, can handle slurries if the hardness is 80Hs or below, with a maximum grain size of 2 MIL (50 microns) and maximum density 5% wt. Contact Iwaki America or your distributor for details.