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Bulletin 705

Sealless, Immersible Centrifugal Pumps



Marathon Series

This series of pumps is designed to have the liquid end immersed in the fluid being pumped, thereby assuring immediate pumping on start-up and eliminating the need for pump priming. An inlet extension (optional) may be added to the pump for those instances when it is used to empty deep tanks, or in sump applications.

The Marathon Series of pumps may be mounted in the tank to reduce potential spillage of precious metals and/or corrosive solutions. External mounting is also used in instances when the internal tank space is limited, on fume scrubbers, or when it is desirable to isolate the pump and motor from the direct effect of corrosive fumes.

Model	Material	Max. Flow	Motor	
			HP	V/Hz/Ph
1S2GX0008 1S2GX0003 1S2GX0009	CPVC Polypro PVDF	25 GMP	1/3	115/230V 60/50Hz 1Ph
1S2HX0008	CPVC	25 GMP	1/3	208/230/460V 60/50Hz 3Ph
1S4GX0008 1S4GX0003 1S4GX0009	CPVC Polypro PVDF	40 GMP	1/2	115/230V 60/50Hz 1Ph
1S5GX0008 1S5GX0003 1S5GX0009	CPVC Polypro PVDF	45 GMP	3/4	115/230V 60/50Hz 1Ph
1S5HX0008 1S5HX0003 1S5GX0009	CPVC Polypro PVDF	50 GMP	1	208/230/460V 60/50Hz 3Ph
1SS7GX008 1SS7GX003 1SS7GX009	CPVC Polypro PVDF	80 GMP	1	115/230V 60/50Hz 1Ph
1SS7HX008 1SS7HX003 1SS7HX009	CPVC Polypro PVDF	80 GMP	1	208/230/460V 60/50Hz 3Ph
1S8GX0008 1S8GX0003 1S8GX0009	CPVC Polypro PVDF	85 GMP	1 1/2	115/230V 60/50Hz 1Ph
1S8HX0008 1S8HX0003	CPVC Polypro	85 GMP	1 1/2	208/230/460V 60/50Hz 3Ph
1S0HX0008	CPVC	100 GMP	3	208/230/460V 60/50Hz 3Ph
1S9HX0008	CPVC	130 GMP	5	208/230/460V 60/50Hz 3Ph