

SELF-PRIMING MAGNET PUMP

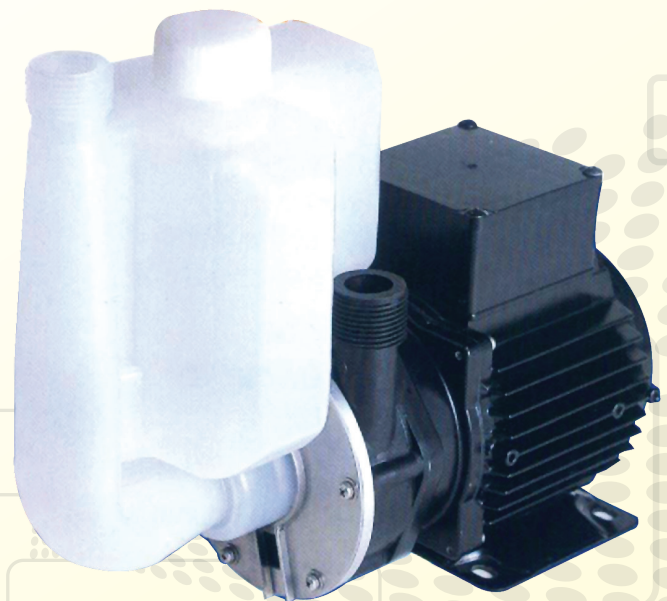
PMDS

APPLICATIONS

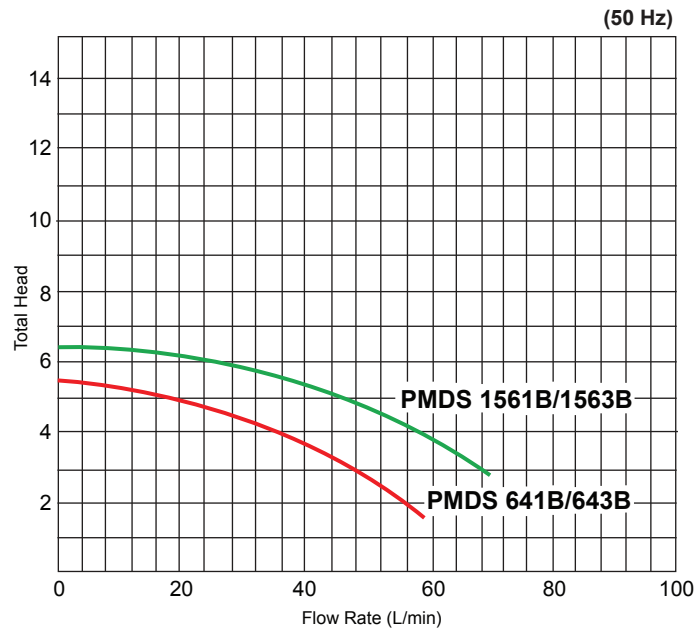
- Sea-water circulation
- Circulation of chemical liquid
- Cooling circulation
- Fish preserve
- Sea-water plant etc

FEATURES

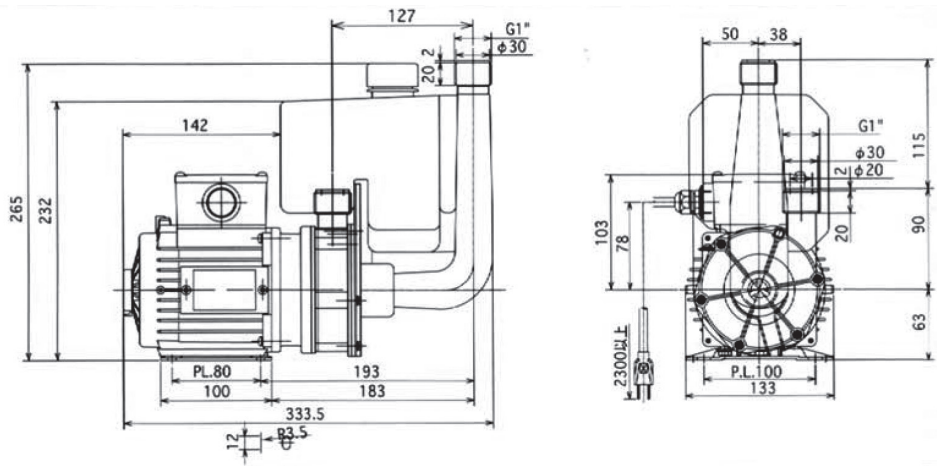
- Super-low noise and super-high efficiency
 - Noise and efficiency of non self-priming pump (without tank) will almost same as those of self-priming pump (with tank), owing to a novel self-priming structure.
- The maximum self-priming height will not be effected by the change of temperature, owing to a novel self-priming structure.
- Easily removable self-priming tank
 - Self-priming pump can be changed to non self-priming pump
- Complete liquid leakage free
- Excellent corrosion resistance



PERFORMANCE CURVE



DIMENSION



Model	Item	Hose	Max		Normal	Suction height	Rated Voltage	Motor		Weight
			Capacity	Head				Rated Power	Power consumption	
			mm	L/min				m	m-L/min	
PMDS -641B2P	1B	58	5.9	3-47/5-20	1.3	1 Phase 220V	65	100	5.4	
PMDS -643B2P	1B	60	5.9	3-47/5-21	1.3	3 Phase 380V	65	105	5.4	
PMDS -1561B2P	1B	68	6.5	4-58/5-38	1.3	1 Phase 220V	120	135	5.8	
PMDS -1563B2P	1B	70	6.4	4-59/5-39	1.3	3 Phase 380V	120	135	5.8	

Union fitting (20A) for PVS is normally equipped.
 In case of 20A union fitting, the maximum height will be 1.8meter.
 Condition of liquid : Liquid temperature : 0 to 60°C Ambient temperature : 0 to 40°C Viscosity : Below 30mm²/s Specific gravity : Below 1.10
 * Slurry will reduce life of pump * Indoor case
 * Shock pressure and abnormal pressure etc might damage the pump art.

* Dimensional details are provided for reference only.
 * All specifications are subject to change without prior notice.

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