

SWIM SERIES PUMP

A Swim Series Pump is primarily designed for swimming pools, spas, and water features. These pumps are used to circulate and filter water, ensuring cleanliness and proper water treatment.

Applications of Swim Series Pumps:

- **Swimming Pools** – Used for continuous water circulation and filtration.
- **Spas and Hot Tubs** – Helps in water movement and heating efficiency.
- **Water Parks** – Keeps water clean and properly circulated in large pools and slides.
- **Fountains and Water Features** – Ensures smooth water flow and aesthetic appeal.
- **Diffuser & Impeller** – Structure Design for Diffusor & Impeller To get higher Performance.
- **Seal** – Mechanical Seal in SIC.
- **Inlet & Outlet** – 1.5inch & 2inch Inlet and outlet.



Voltage Requirement:

The voltage requirement depends on the type of heater:

- Electric pool spa heaters typically require 220V–240V/ 50hz Single Phase with thermal Protector.
- Gas heaters do not rely on electricity as their primary energy source but may need a small electrical connection (usually 110V or 120V) for controls and ignition systems.

MODEL	Power(P1)		Qmax (l/min)	Hmax (m)	V/Hz	Phase	(Amps)	Fitting Size (mm)	(Kg)
	KW	HP							
LSP-050	0.37	0.5	195	7	220-240/50	Single Phase	1.9	48.5 or 50	9.3
LSP-075	0.55	0.75	255	10	220-240/51	Single Phase	2.7	48.5 or 51	9.5
LSP-100	0.75	1	340	12.5	220-240/52	Single Phase	3.8	48.5 or 52	9.7
LSP-150	1.1	1.5	390	17.5	220-240/53	Single Phase	5.8	48.5 or 53	10.9
LSP-200	1.5	2	470	18.5	220-240/54	Single Phase	7	48.5 or 54	11.5
LSP-300	2.2	3	600	22	220-240/55	Single Phase	9	48.5 or 55	15