

## CONSTRUCTION & FEATURES :

- Water outlet capacity is 25% higher than that of competitive models.
- The entire product series is fully certified by **ISO-9001** and European **CE**.
- **Specially designed wide range of voltage** allows one pump to accommodate various voltages and frequencies. This not only enables the pump to resist higher instant voltage fluctuations during running, but also simplifies inventory models for saving costs.
- The series employs special heat dissipation blades, **featuring no wind tunnel effect** and minimum turbulence. In addition, the pump is designed with **tunnel type heat dissipation** to ensure uniform heat dissipation and fully control temperature growth.
- Filter screens can be selected as desired to meet specific requirements, which **effectively filtrate impurities**. The filter screen prevents cooling water nozzle from choking by impurities, which may affect cooling performance.
- Water tube is manufactured by stainless steel for maximum durability and long service life without rusting.
- **Slot type mounting holes** are suitable for various sizes of mounting holes, facilitating maintenance and installation.
- Separated wiring provides safety. **Wiring direction can be adjusted to various** directions according to mounting space to avoid interference of installation. The pumps meet **IP54** international standard and are both water-proof and dust-proof.
- The series of product has been patented in **US, European community, Japan, Taiwan** and **China**. Copy is absolutely prohibited.

## FILTERABLE COOLING PUMP



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Frequency:60HZ

Specification Motor Power	Discharge Bore	Max.Output L/mim		Lift / Meter kg / cm <sup>2</sup>		Weight (kg)
		(Single ph)	(Three ph)	(Single ph)	(Three ph)	
1/8 HP (0.09 KW)	3/8" PT	37	40	0.47	0.5	3.6
	1/2" PT	43	48	0.43	0.48	3.6
1/6 HP (0.13 KW)	3/8" PT	39	43	0.53	0.56	4.0
	1/2" PT	46	52	0.49	0.54	4.0
1/4 HP (0.18 KW)	1/2" PT	74	79	1.1	1.2	6.8
	3/4" PT	84	90	0.95	1.1	6.8
1/3 HP (0.25 KW)	3/4" PT	-	95	-	1.25	7.3
1/2 HP (0.37 KW)	3/4" PT	-	150	-	1.4	8.2
	1" PT	-	165	-	1.3	8.2
3/4 HP (0.56 KW)	1" PT	-	180	-	1.43	9
1 HP (0.75 KW)	1" PT	-	230	-	1.7	12
	1 1/4" PT	-	250	-	1.6	12
1.5 HP (1.12 KW)	1 1/4" PT	-	285	-	1.8	13