

S Series Pond Pumps

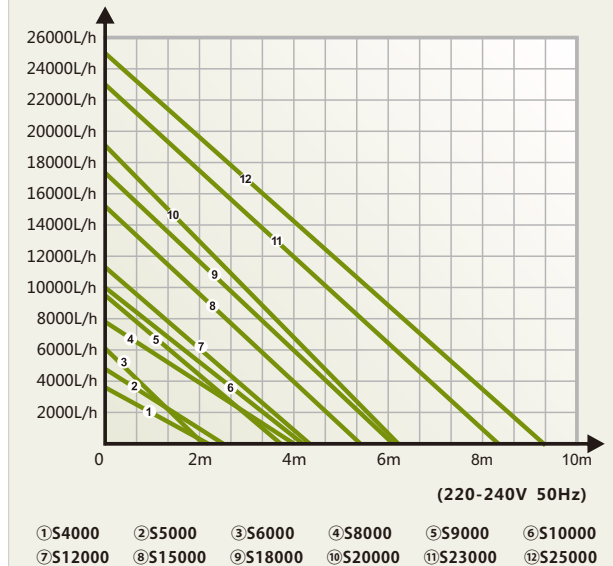
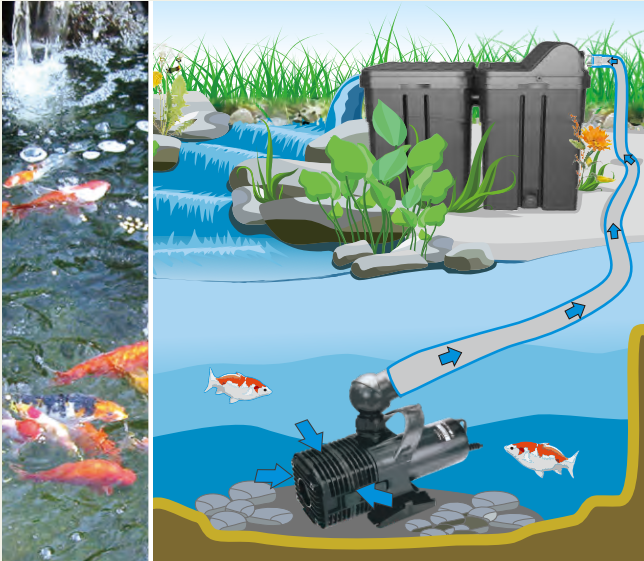


HAILEA asynchronous solids-handling waterfall and filter pumps accomplish what most other pumps only aspire to achieve. The combination of energy-efficient performance, flow and ease of maintenance make this pump the ideal choice for discriminating pond owners. The HAILEA protective pre-filter cage allows the pump to be placed directly into the pond. HAILEA pumps are able to pump solids up to one quarter of an inch making it ideal for use with external pressure filters or HAILEA waterfalls type filter systems.



- Ideal for use in dirty water with particle sizes up to 6mm.
- Overload protection by means of a thermal overload trip.
- All the electrical parts are fully encapsulated in synthetic resin.
- Dual use for inside or outside water. For non-submersible installation aside to the pond, the pump must be positioned under water level.

Suggested pond installation



- ① The rotational ball output allows the pump discharge position to be easily adjusted, making this pump ideal for all shapes and sizes of ponds.
- ② Asynchronous motor technology makes this pump more powerful and more efficient than traditional mag-drive, or magnetically driven pond pumps.
- ③ The unique ceramic shaft with cooling port prevents the pump from overheating.
- ④ Built-in cord strain relief protects the cord from being damaged.
- ⑤ Simple pump cage clips make it easy to open the protective pump cage to perform pump maintenance or remove debris.
- ⑥ The simple and secure threaded disconnect allows for the pump to be easily removed from the skimmer for maintenance or winterization without removing hose clamps or plumbing assemblies.

Specifications

Model	Voltage/Frequency											
	220-240V/50Hz			220V/60Hz			110V/60Hz			120V/60Hz		
	Power	Qmax	Hmax	Power	Qmax	Hmax	Power	Qmax	Hmax	Power	Qmax	Hmax
S4000	45W	3600L/h	2.2m	56W	3580L/h	3.0m	58W	1057gph	8.53ft	55W	1070gph	8.2ft
S5000	60W	4800L/h	2.5m	63W	4200L/h	3.2m	64W	1215gph	9.84ft	67W	1315gph	9.8ft
S6000	65W	6100L/h	2.1m	77W	5900L/h	3.4m	75W	1453gph	9.84ft			
S8000	80W	7800L/h	4.0m	93W	8100L/h	3.4m	91W	2061gph	11.81ft	93W	2114gph	12.5ft
S9000	105W	9500L/h	3.8m	115W	8900L/h	3.5m	105W	2351gph	13.12ft			
S10000	135W	10000L/h	4.2m	136W	9800L/h	4.2m	125W	2510gph	13.12ft	147W	2642gph	14.1ft
S12000	155W	11300L/h	4.5m	153W	11500L/h	5.2m	145W	3118gph	14.10ft	165W	3197gph	14.8ft
S15000	210W	15200L/h	5.5m	225W	14500L/h	5.5m	220W	3857gph	18.04ft	215W	3947gph	18.0ft
S18000	285W	17350L/h	6.1m	285W	17800L/h	6.0m	285W	4518gph	19.68ft	285W	4518gph	21.32ft
S20000	318W	19100L/h	6.3m	334W	18300L/h	6.6m	320W	4835gph	21.98ft	378W	5284gph	23.6ft
S23000	520W	23000L/h	8.5m	520W	21000L/h	9.0m	500W	5548gph	27.88ft	520W	6077gph	27.88ft
S25000	620W	25000L/h	9.5m	600W	22000L/h	9.5m	580W	6341gph	31.16ft	593W	6605gph	31.16ft
S30000				660W	29000L/h	8.5m	630W	7661gph	27.89ft	660W	7794gph	27.9ft