

**Material:**

- ⊗ Pump housing: Polypropylene 35% Fiberglass
- ⊗ Filter basket: Polypropylene
- ⊗ Shaft: SS316
- ⊗ Bearing: NSK
- ⊗ Mechanical seal: Carbon+Resin-Ceramics(Carbon,Ceramics, SS304,NBR)
- ⊗ Impeller: Noryl+30% Fiberglass
- ⊗ Diffuser and pump base: PP+35% Fiberglass

**Features:**

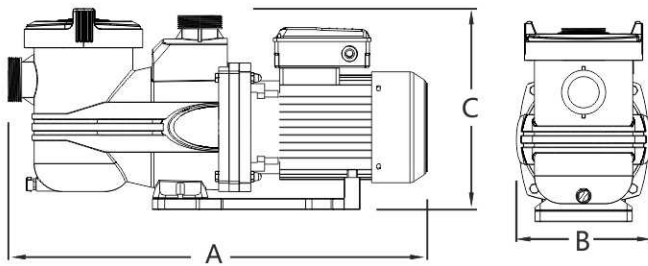
- ⊗ Pump inlet/outlet with external thread can connect with metric/imperial pipe, more convenient to operate.
- ⊗ The pump can bear 25000 times of impact test, excellent performance and reliable quality.
- ⊗ Lower noise, 0.75hp can lower than 65Db
- ⊗ Liquid temperature: 5-50°C
- ⊗ Ambient temperature: up to 45°C
- ⊗ Maximum working pressure: 2.5bar
- ⊗ Waterproof: IP55
- ⊗ Thermal protection included
- ⊗ Motor: 3000 r.p.m.
- ⊗ Single phase:220V/50Hz  
220V/60Hz,380V/50Hz are available on request

# HLLF SERIES PUMPS

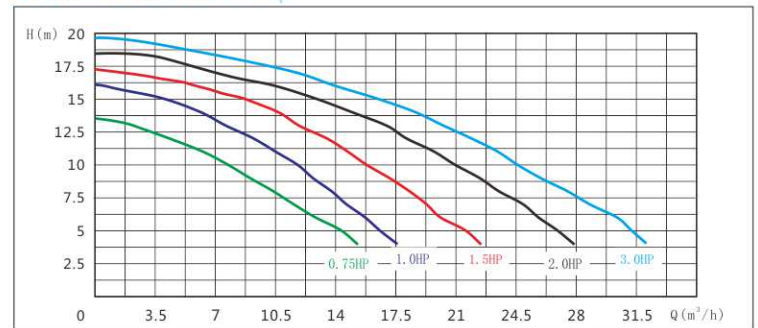
0.75HP-1.0HP



1.5HP-3.0HP



QH. Curve of The Pump



Model	Horsepower (HP)	Rated Power (KW)	Phase	Voltage (V)	Inlet Port Dia. (inch)	Outlet Port Dia. (inch)	A Length (mm)	B Length (mm)	C Length (mm)
WL-HLLF075M	0.75	0.6	1	220	1.5	1.5	595	200	295
WL-HLLF100M	1	0.75	1	220	1.5	1.5	595	200	295
WL-HLLF150M	1.5	1.1	1	220	1.5	1.5	605	200	295
WL-HLLF200M	2	1.5	1	220	2.0	2.0	605	200	295
WL-HLLF300M	3	2.2	1	220	2.0	2.0	605	200	295
WL-HLLF100T	1	0.75	3	380	1.5	1.5	595	200	295
WL-HLLF150T	1.5	1.1	3	380	1.5	1.5	605	200	295
WL-HLLF200T	2	1.5	3	380	2.0	2.0	605	200	295
WL-HLLF300T	3	2.2	3	380	2.0	2.0	605	200	295