



Main components and materials

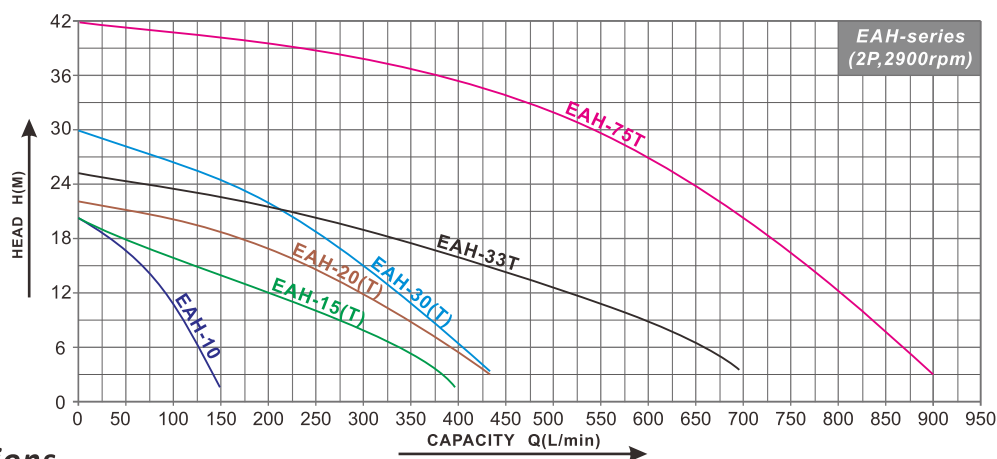
NO.	Name	Standard material
1	Pump casing	FC200
2	Impeller	PPO ; Bronze
3	Upper cover	FC200
4	Mech. seal	CA/CE
5	Shaft	SUS410
6	Motor coil	COPPER
7	Bearing base	FC200
8	Motor housing	SUS304
9	Strainer	SUS304
10	Cable	VCT

● SIC/SIC dual mechanical seals are available upon request.

Product Features

- The bottom of EAH pump is fitted with a stainless steel 304 strainer. To avoid pump impeller worn and blocked by larger foreign particles.
- It is suitable for the discharge of rainwater, underground water and waste water with solid particles within 6mm.
- The pump is equipped with a motor overload protector. When the voltage drops sharply or the impeller is blocked and other abnormal conditions occur, it will automatically stop to prevent the motor coil from being burned due to overheating.
- Adopt superior wear-resistant double mechanical seal to ensure the best sealing effect.
- Float switch is available for model under 2HP, single-phase. It can make EAH pump run and stop automatically.

Performance Curves



Specifications

Model	HP	Disch. INCH	Pole P	Phase Ø	Rated Head M	Rated Flow L/MIN	Max. Head M	Max. Flow L/MIN	Solid passage MM	Dimensions		Cable length M	Net Weight KG
										Max. Diameter MM	Height MM		
EAH-10(T)(A)	1	1"	2	1; 3	17	40	20	150	3.5	240	460	5	21
EAH-15(T)(A)	1.5	2"	2	1; 3	12	200	20	400	3.5	270	450	5	28
EAH-20(A)	2	2"	2	1	17	200	22	450	3.5	270	580	5	33
EAH-20T				3							500		30
EAH-30	3	2"	2	1	22	200	30	450	3.5	430	560	5	45
EAH-30T				3							500		43
EAH-33T	3	3"	2	3	19	300	25	700	3.5	430	560	5	49
EAH-75T	7.5	3"	2	3	32	500	42	950	5.5	470	570	5	61

Remarks: ●(A) means "add float switch" ●(T): means 3 phase motor