



▲Features

1. Fully stainless steel construction. Pump casing, multi-stages impeller, shaft and motor shell are made in stainless steel for using water safety and clean ,and can prevent from polluting water shortage tank.
2. Silent operation, less vibration. Vertical design for saving space.
3. Various installation options, vertical or horizontal installation ways are acceptable.

▲Applications

1. Water supply for buildings, apartments, factories, public facilities, villas, hotels, construction site, clean water systems.
2. For agriculture irrigation and sprinkler system.
3. Auto pressure boosting systems.
4. Air-condition, cooling circulation systems.

▲Parts & Materials

Name	Standard material	Name	Standard material
Pump casing	SUS304	Guide vane	SUS304
Impeller	SUS304	Bearing base	SUS304
Shaft	SUS410	Cable	VCT
Motor casing	SUS304	Motor Coil	COPPER

▲Operating Conditions

1. Liquid Temp.: 2~40°C .
2. Ambient Temp.: Max. 40°C.
3. For clean water or liquids, without solid, filamentary or abrasive matters.
4. Starting: 0.5HP~10HP: Directly starting
15HP~60HP: Y-Δstaring.

▲Motor Spec.

1. Insulation: B
2. Protection: IP68
3. Pole: 2P
4. Enclosed type, water cooling effect.
5. Frequency: 60HZ
6. Voltage: 1phase 110~220V(1HP~2HP)
3phase 220/380/440/660V

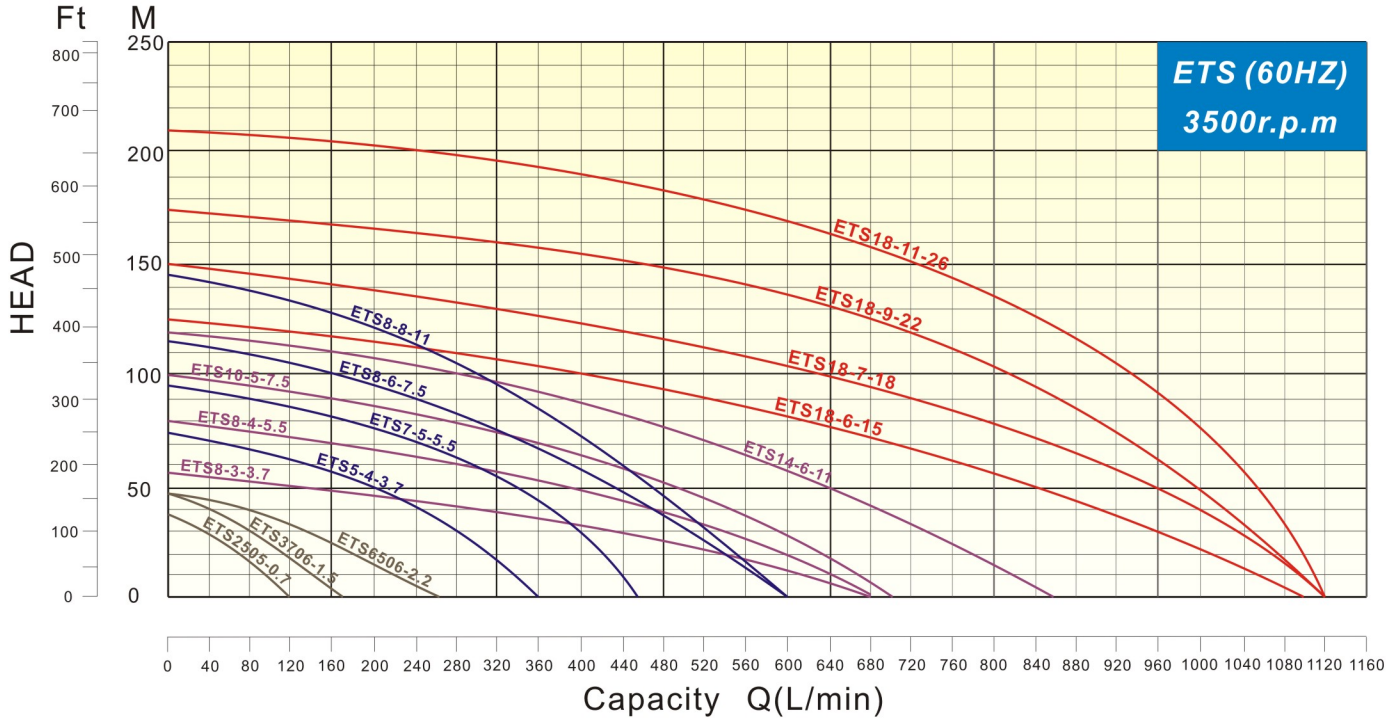
▲Specifications

(2P,3500RPM)

Model	Power HP	Inlet/Outlet Inch	Rated Head M	Rated Capacity L/min	Max. head M	Max. Capacity L/min	Remark
ETS2505-0.7	1	1.5	20	70	38	120	
ETS3706-1.5	2	2	25	100	48	170	
ETS6506-2.2	3	2-2.5	20	180	48	260	
ETS8-3-3.7	5	2-3	40	300	56	680	
ETS8-4-5.5	7.5	2-3	45	430	80	680	
ETS10-5-7.5	10	2-3	60	430	100	700	
ETS14-6-11	15	2-3	80	460	120	850	
ETS18-6-15	20	3-4	80	620	125	1095	
ETS18-7-18	25	3-4	90	720	150	1120	
ETS18-9-22	30	3-4	120	720	170	1120	
ETS18-11-26	35	3-4	120	870	210	1120	
ETS5-4-3.7	5	2-3	50	200	75	360	High head
ETS7-5-5.5	7.5	2-3	60	310	95	455	High head
ETS8-6-7.5	10	2-3	80	300	115	600	High head
ETS8-8-11	15	2-3	100	300	145	600	High head

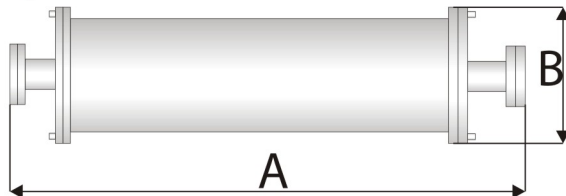
◎ Special performance requirement and specifications are available upon request.

Performance Curves

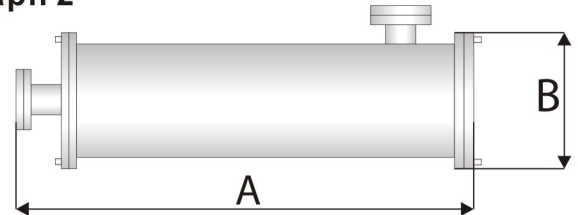


Dimension

Graph 1



Graph 2



Model	Graph 1		Graph 2		Inlet/ Outlet
	A	B	A	B	
ETS2505-0.7	675	180	650	180	1.5"
ETS2505-0.7(3Φ)	635	180	610	180	
ETS3706-1.5(1Φ)	730	180	705	180	2"
ETS3706-1.5(3Φ)	725	180	700	180	
ETS6506-2.2(1Φ)	825	180	800	180	2"-2.5"
ETS6506-2.2(3Φ)	840	180	815	180	
ETS8-3-3.7	910	216	860	216	2"-3"
ETS8-4-5.5	1000	216	950	216	
ETS10-5-7.5	1065	216	1050	216	
ETS14-6-11	1200	216	1150	216	
ETS18-6-15	1480	216	1430	216	3"-4"
ETS18-7-18	1590	216	1540	216	
ETS18-9-22	1785	216	1735	216	
ETS18-11-26	1940	216	1890	216	
ETS5-4-3.7	1000	216	950	216	2"-3"
ETS7-5-5.5	1065	216	1050	216	
ETS8-6-7.5	1200	216	1150	216	
ETS8-8-11	1680	216	1650	216	