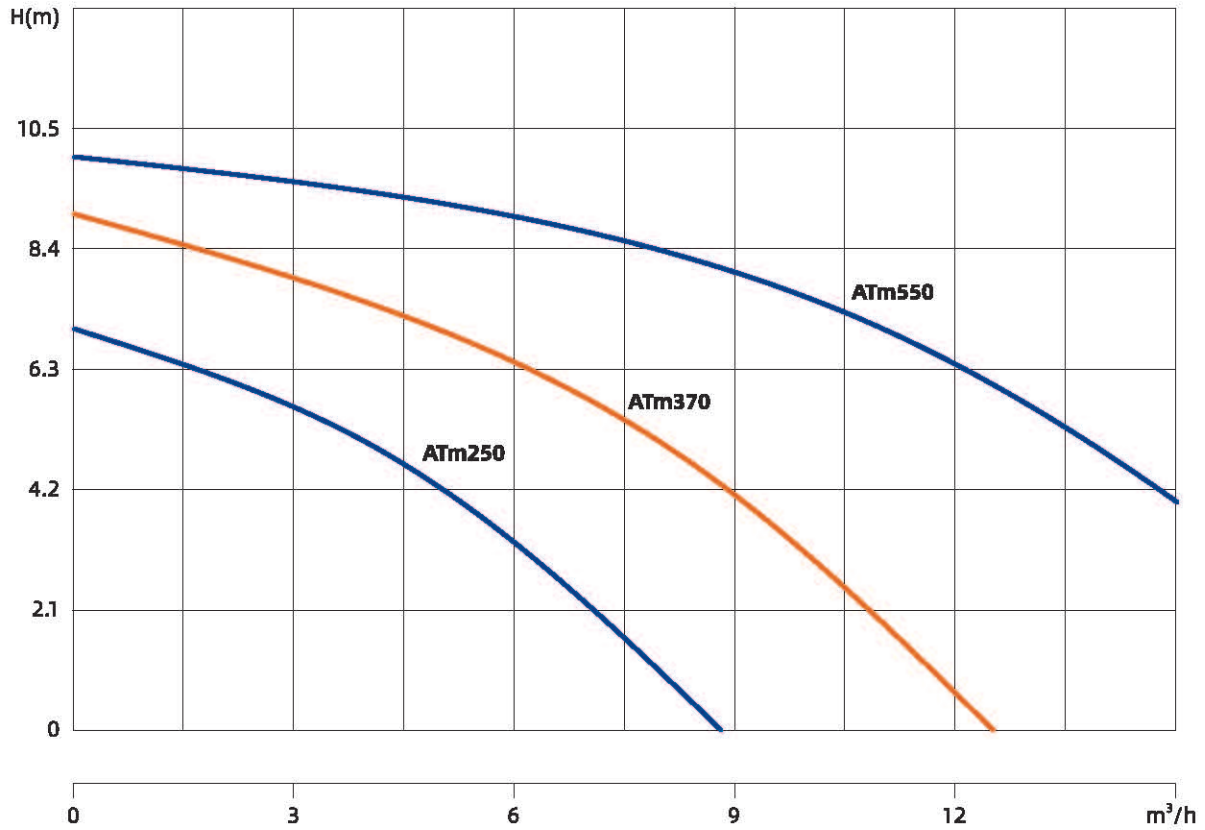
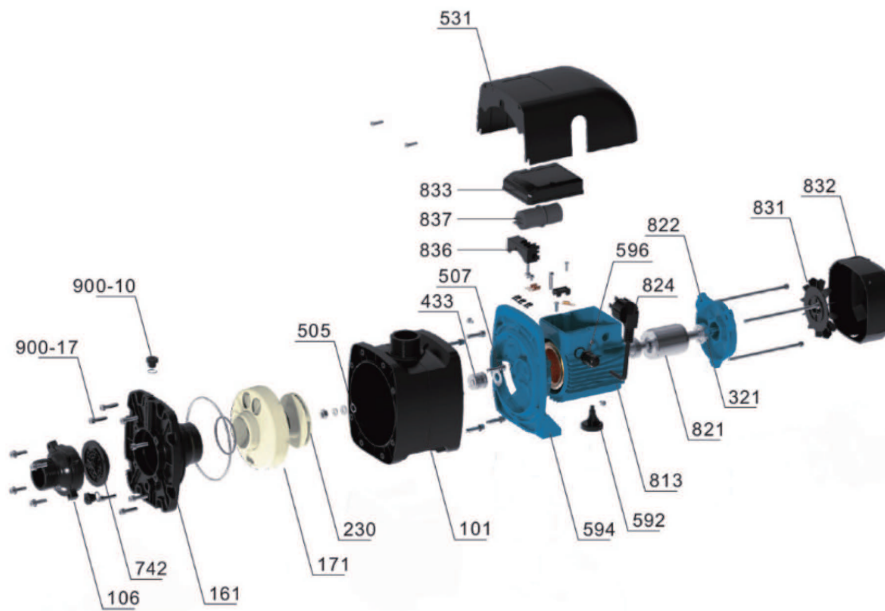


Performance Curve



Model	Power		Max. Flow (m³/h)	Max. Head (m)	Head Range (m)	Max. Suction (m)	
	Single-Phase	kW					HP
ATm250		0.25	0.3	8.8	7	7~2	2
ATm370		0.37	0.5	12.5	9	10~2	2
ATm550		0.55	0.75	19	10	11~2	2

Components & Materials

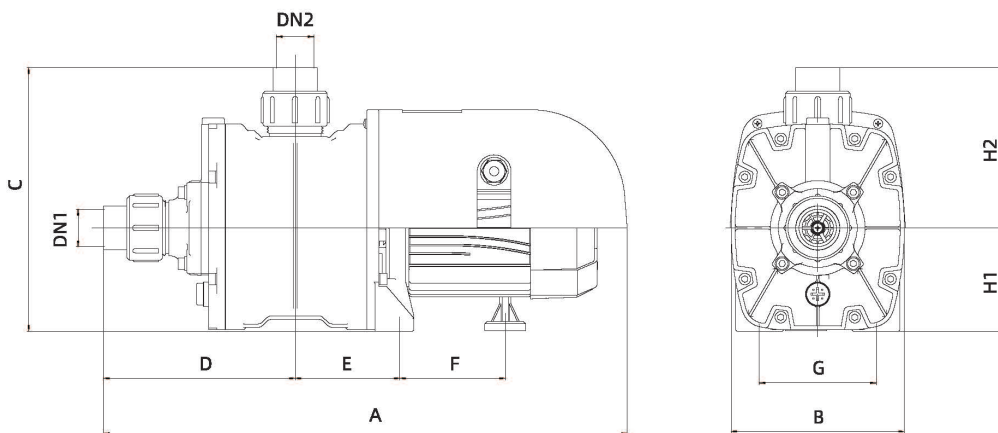


No.	Part name	No.	Part name	No.	Part name
101	Pump Body	531	Cover	831	Fan
106	Inlet	592	Base Foot	832	Fan Cover
161	Pump Cover	594	Connecting Part	833	Junction Box
171	Guide Vane	596	Cable Lock	836	Connector
230	Impeller	742	Check Valve	837	Running Capacitance
321	Deep Groove Ball Bearing	813	Stator	900-10	Air Release Plug
433	Mechanical Seal	821	Rotor	900-17	Inner Hexagon Cylinder Head Self-Tapping Screw
505	Shaft Elastic Washer	822	Back Cover		
507	Water Baffle Ring	824	Cable		

Model	ATm250	ATm370	ATm550
Capacitance	8 μ F\450V	12 μ F\450V	12 μ F\450V
Bearing	6201-2RZ	6201-2RZ	6202-2RZ
Rotor Shaft		45+304	
Mechanical Seal	108-12/21 & S:K(EC)		108-14/25&S:K(EC)
Motor Case	Aluminum		
Coupling	Aluminum		
Pump Body	Plastic		
Impeller	Plastic		

Dimensions & Weight

Model	DN1	DN2	Dim.(mm)								
	Inch		A	B	C	D	E	F	G	H1	H2
ATm250	1.5	1.5	443	148	221	160	90	90	100	88	133
ATm370	2	1.5	443	148	221	160	90	90	100	88	133
ATm550	2	2	476	180	258	176	100	103	120	103	155



Packing Size & Weight

Model	Dim.(LxWxH) mm	G.W. (kg)	Dim.For Outer Packing(L*W*H) mm	G.W. (kg)	Packing Qty. (pcs)	20'Loading Qty. (pcs)
ATm250	515x195x245	5.0	515x195x245	6	1	1188
ATm370	515x195x245	6.0	515x195x245	7	1	1188
ATm550	560x230x285	8.5	560x230x285	10	1	800

