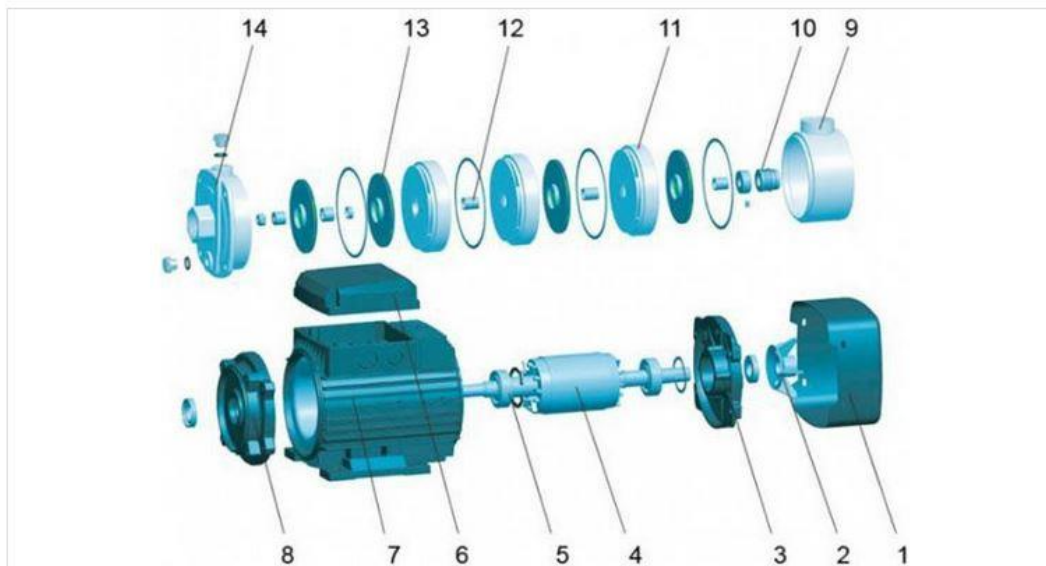




No.	Part	Material
1	Bottom Plate	Q235
2	Support	Cast Iron/AISI 304
3	Stator	
4	Terminal Box	ABS
5	Bearing	
6	Rotor	
7	Rear Cover	ZL 102
8	Fan	PP
9	Fan Cover	08F
10	Mechanical Seal	Carbon/Ceramic
11	Diffuser	AISI 304
12	Sleeve	AISI 304
13	Impeller	AISI 304
14	Pump Body	Cast Iron/AISI 304

Technical Data of ECH10 Stainless Steel Horizontal Centrifugal Pump

MODEL	POWER		Q(m³/h)	0	1	2	3	4	5	6	7	8	9	10	11	12
	KW	HP	Q(l/min)	0	17	33	50	67	83	100	117	133	150	167	183	200
ECH(m)10-10	0.75	1	H(m)	10.1	10	9.8	9.7	9.6	9.4	9.1	8.7	8.2	7.7	6.8	5.8	4.8
ECH(m)10-20				19.5	19.3	19	18.9	18.7	18.4	17.9	17.1	16.3	15.3	14	12.5	10.6
ECH(m)10-30	1.1	1.5		29.3	28.9	28.6	28.5	28.3	27.7	27.1	26.3	24.9	23.4	21.4	19.3	16.9
ECH(m)10-40	1.5	2		40	40	39.6	39.7	39.8	39.2	38.6	37.6	35.9	33.9	31.2	28.2	24.6
ECH(m)10-50	2.2	3		49.9	49.6	49.2	48.9	49.1	48.6	47.8	46.4	44.4	42.2	39.5	35.9	31.1

Hydraulic Performance Curves

