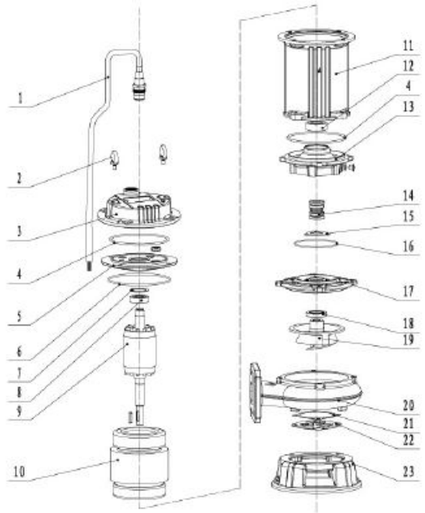
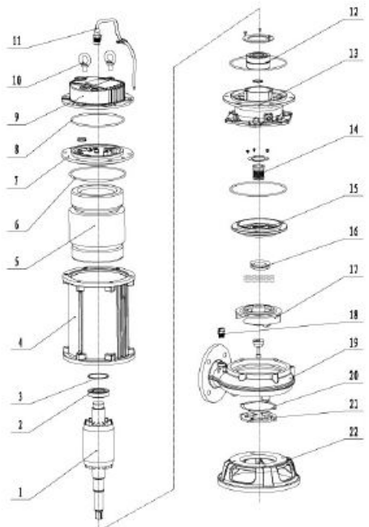
Material Table

No.	Part	Material
1	Cable	
2	Handle	AISI304
3	Top Cover	HT200
4	O-Ring	NBR
5	End Cover	HT200
6	O-Ring	NBR
7	Wave Spring Washer	65Mn
8	Bearing	6304
9	Rotor	Shaft:2Cr13
10	Stator	
11	Motor Casing	HT200
12	Bearing	6306
13	Oil chamber	HT200
14	Mechanical Seals	Q2Q2/B6AV2P1F1F1
15	Pressing	AISI304
16	O_Sealing Ring	NBR
17	Cylinder Head	HT200
18	Oil Seal	
19	Impeller	9Cr18
20	Pump Body	HT200
21	Paper gasket	Highland barley paper
22	Fixed cutter head	9Cr18
23	Base	HT200



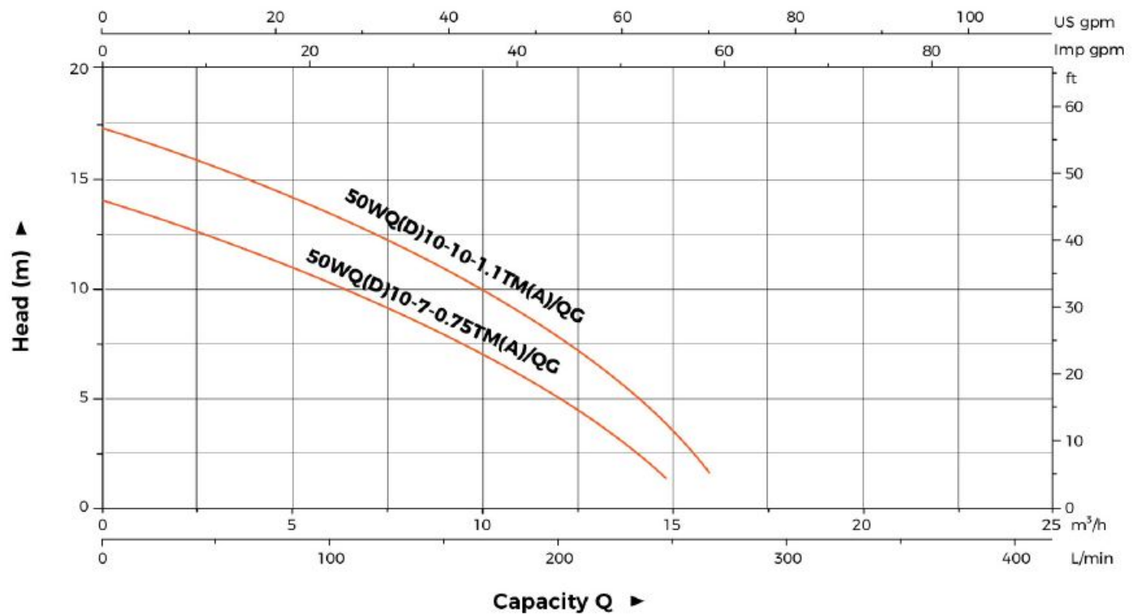
3 - 4kW

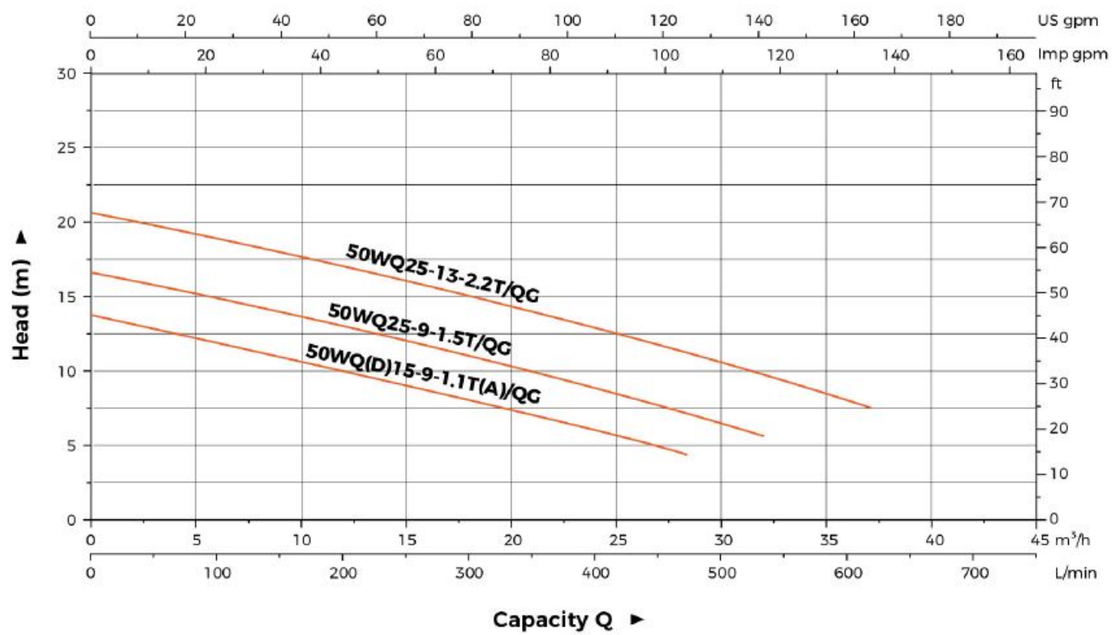
No.	Part	Material
1	Rotor	AISI304 + 45#
2	Bearing	
3	Wave spring	65Mn
4	Cabinet	HT200
5	Winding	
6	O-ring	NBR
7	Upper cover	HT 200
8	O-ring	NBR
9	Top cover	HT200
10	Lifting ring	AISI304
11	Cable assembly	
12	Bearing	
13	Oil chamber	HT200
14	Mechanical seal	SiC-SiC
15	Pump cover	HT200
16	V-ring	NBR
17	Impeller	9Cr18
18	Exhaust valve	PA66-GF30
19	Pump body	HT200
20	Paper gasket	Barley paper
21	Cutter head	9Cr18
22	Base	HT200



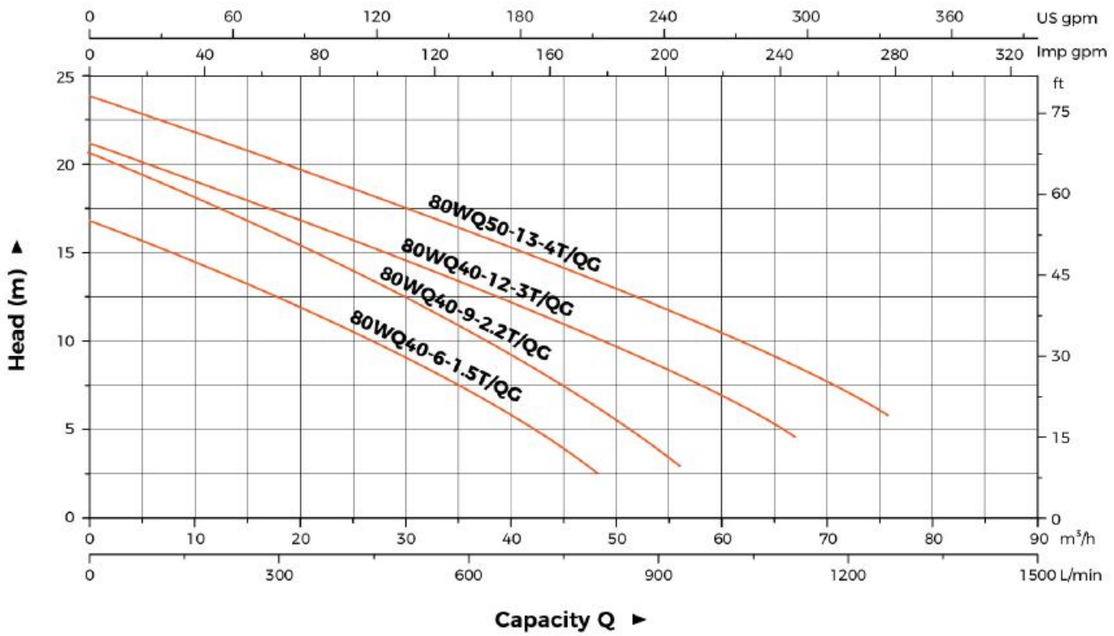
5.5 - 7.5kW

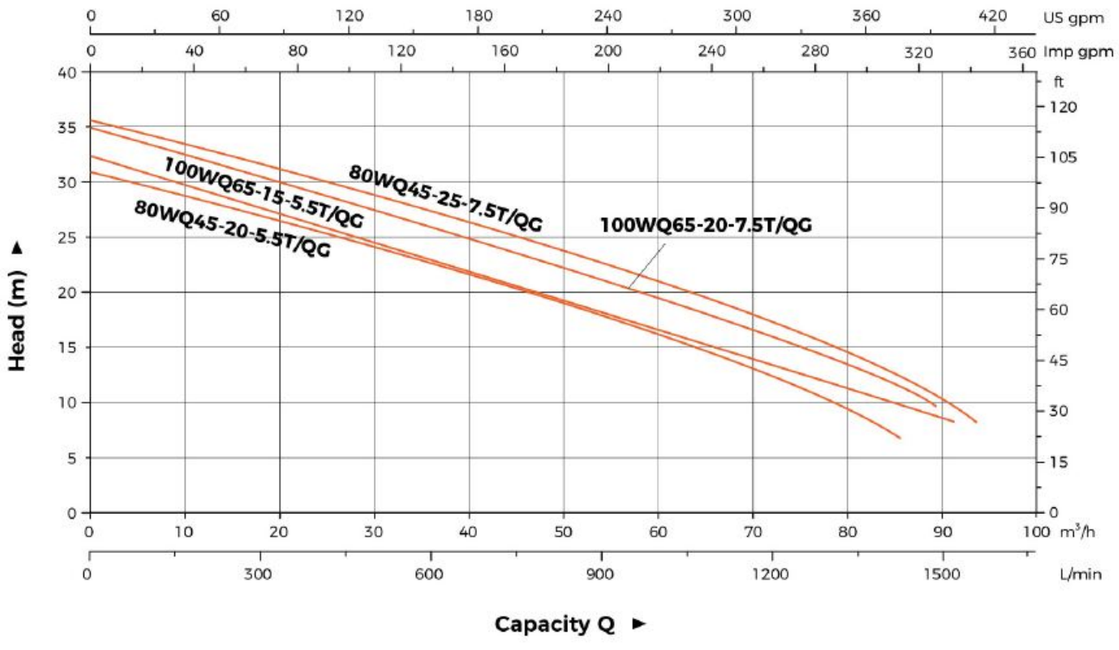
Hydraulic Performance Curves





Hydraulic Performance Curves





Technical Data

Model	Voltage	Speed	Max. Flow	Max. Head	Power		Outlet	Guide Rial Fitting	N.W	G.W	Packing Dimension
	V	r.p.m	m³/h	m	KW	HP	inch		kg	kg	mm
50WQD10-7-0.75TM(A)/QG	220	3000	14	14	0.75	1	2"	/	16.1	19.5	494x269x214
50WQ10-7-0.75TM/QG	380	3000	14	14	0.75	1	2"	/	15.4	18.8	494x269x214
50WQD10-10-1.1TM(A)/QG	220	3000	16	17	1.1	1.5	2"	/	21.6	25.5	544x269x244
50WQ10-10-1.1TM/QG	380	3000	16	17	1.1	1.5	2"	/	20.2	24.1	544x269x244
50WQD15-9-1.1T(A)/QG	220	3000	28	14	1.1	1.5	2"	50-50	22.5	28.3	544x269x244
50WQ15-9-1.1T/QG	380	3000	28	14	1.1	1.5	2"	50-50	21.1	26.8	544x269x244
50WQ25-9-1.5T/QG	380	3000	32	16	1.5	2	2"	50-50	25	30.7	544x269x244
80WQ40-6-1.5T/QG	380	3000	48	17	1.5	2	3"	80-80	27.6	35.53	604x289x249
50WQ25-13-2.2T/QG	380	3000	37	20	2.2	3	2"	50-50	29.3	35.27	604x269x244
80WQ40-9-2.2T/QG	380	3000	56	21	2.2	3	3"	80-80	31.9	39.83	604x289x249
80WQ40-12-3T/QG	380	3000	68	21	3	4	3"	80-80	43.6	53.52	744x324x289
80WQ50-13-4T/QG	380	3000	76	25	4	5.5	3"	80-80	46.2	56.12	744x324x289
80WQ45-20-5.5T/QG	380	3000	60	30.5	5.5	7.5	3"	80-80	83	103	904x399x439
100WQ65-15-5.5T/QG	380	3000	80	32	5.5	7.5	4"	100-100	84	107	904x399x439
80WQ45-25-7.5T/QG	380	3000	60	35.5	7.5	10	3"	80-80	105	127	1054x399x439
100WQ65-20-7.5T/QG	380	3000	80	34.5	7.5	10	4"	100-100	106	131	1054x399x439