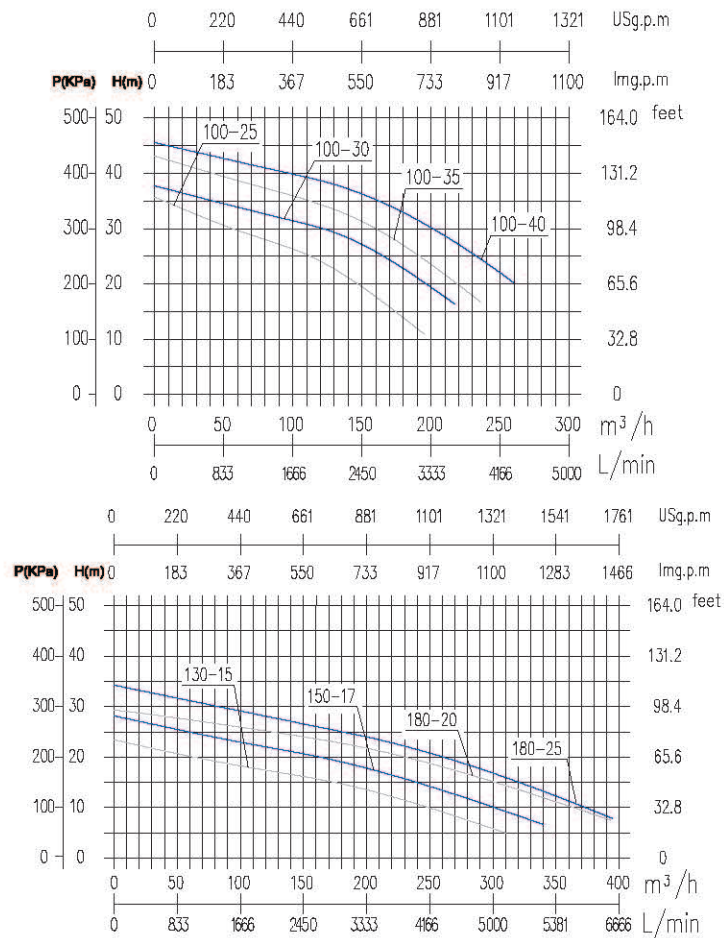
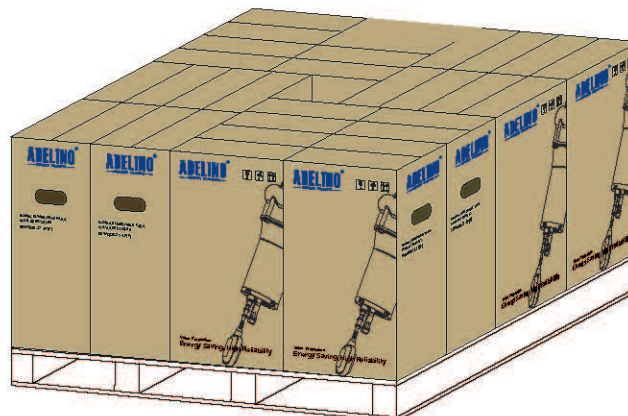


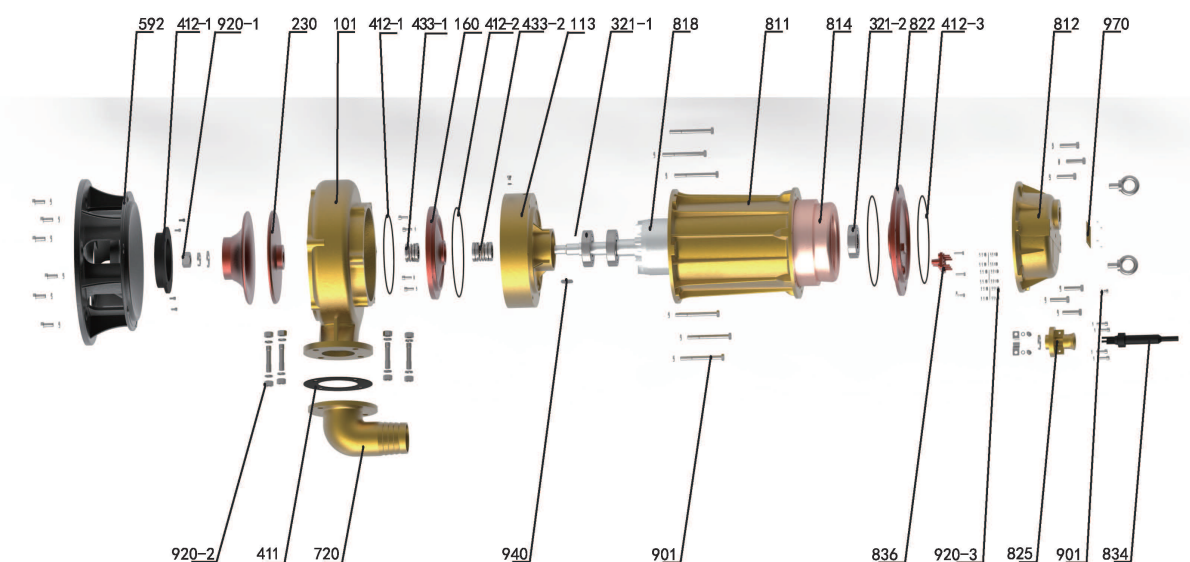
Performance Curve



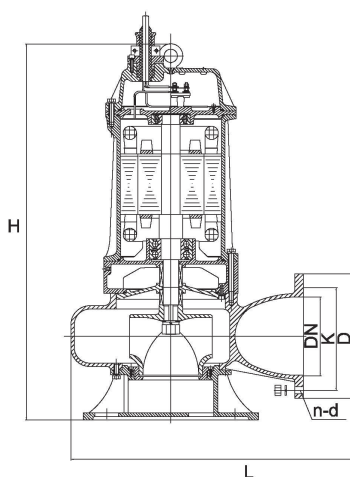
Model	Power		Rate Current (A)	Solids Passage (mm)	Max. Flow (m³/h)	Max. Head (m)	Head Range (m)	Cable line (m)	Dim.mm (LxBxH)	G.W. (kg)	20' Loading Qty. (pcs)
	kW	HP									
WQ130-15-11(220V/60Hz)	11	15	41	45	310	22	0~22	3x10+1x6-8	600x500x1290	271	36
WQ100-25-15(220V/60Hz)	15	20	55	35	195	30	15~30	3x10+1x6-8	650x560x1230	268	36
WQ150-17-15(220V/60Hz)	15	20	55	45	310	28	0~28	3x10+1x6-8	600x500x1290	268	36
WQ100-30-18.5(220V/60Hz)	18.5	25	65	35	215	37	0~37	4x16-8	690x560x1230	365	27
WQ100-35-22(220V/60Hz)	22	30	77	35	235	42	20~42	4x16-8	690x600x1300	383	27
WQ180-20-22(220V/60Hz)	22	30	77	45	390	28	0~28	4x16-8	690x570x1350	400	27
WQ100-40-30(220V/60Hz)	30	40	105	35	260	44	25~44	4x25-8	690x600x1300	427	27
WQ180-25-30(220V/60Hz)	30	40	105	45	390	34	0~34	4x25-8	690x570x1350	417	27



Components & Materials



No.	Part name	No.	Part name	No.	Part name
101	Pump body	433-1	Mechanical seal	834	Cable sheath
160	Oil chamber cover	433-2	Mechanical seal	836	Terminal block
113	Oil chamber	502	Seal ring	901	Hexagon head bolt M12x125
230	Impeller	592	Base	920-1	Hexagon nut - Style 1
321-1	Deep groove ball bearing	720	Outlet joint	920-2	Hexagon nut - Style 1
321-2	Deep groove ball bearing	811	Casing	920-3	Hexagon nut - Style 1
411	Rubber washer	812	Head cover	940	Flat key
412-1	O-ring	814	Stator core with winding	970	Nameplate
412-2	O-ring	818	Rotor	752-1	Check valve seat
412-3	O-ring	822	Upper bearing block		
412-4	O-ring	825	Cable pressing plate		



Dimensions & Weight

Model	Dim.(mm)							N.W. (kg)
	N° STAGES	L	H	DN	D	K	n-d	
WQ130-15-11(220V/60Hz)	1	575	1030	150	280	241.5	8-Φ19	256
WQ100-25-15(220V/60Hz)	1	550	1030	100	229	190.5	8-Φ19	253
WQ150-17-15(220V/60Hz)	1	525	1030	150	280	241.5	8-Φ19	253
WQ100-30-18.5(220V/60Hz)	1	615	1110	100	229	190.5	8-Φ19	350
WQ100-35-22(220V/60Hz)	1	615	1100	100	229	190.5	8-Φ19	368
WQ180-20-22(220V/60Hz)	1	580	1110	150	280	241.5	8-Φ19	386
WQ100-40-30(220V/60Hz)	1	615	1235	100	229	190.5	8-Φ19	412
WQ180-25-30(220V/60Hz)	1	580	1245	150	280	241.5	8-Φ19	402