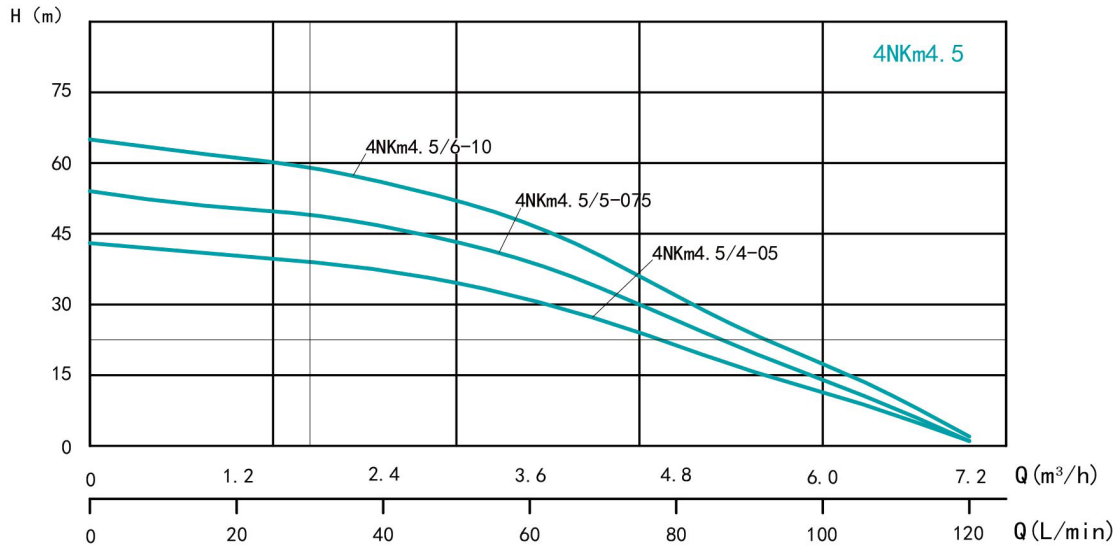
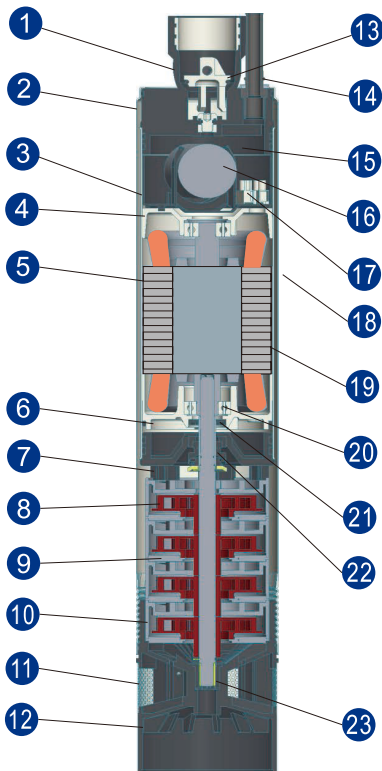


## Performance Curve



Model	Power		Rate		Flow										Head Range (m)
	kW	HP	Current (A)		m³/h	0	0.9	1.8	2.7	3.6	4.5	5.4	6.3	7.2	
Single-Phase 110V/220V			110V	220V	0	0	15	30	45	60	75	90	105	120	
4NKm4.5/4	0.37	0.5	8.8	4.4	H(m)	44	41	39	36	31	24	16	9	1	40~18
4NKm4.5/5	0.55	0.75	10.4	5.2		55	51	49	45	39	30	20	11	1	50~22
4NKm4.5/6	0.75	1	12.6	6.3		66	62	59	54	47	36	24	14	1	60~27

## Components & Materials



No.	Component	Material
1	Head Cover	Set
2	Sleeve	06CR19NI10-304
3	Pump Housing	06CR19NI10-304
4	Upper Bearing Seat	Set
5	Stator	Set
6	Lower Bearing Seat	YL102
7	Lower Plastic Seat	Set
8	Impeller	POM
9	Guide Vanes Plate	Set
10	Guide Vanes	Set
11	Fitter Screen	Set
12	Plastic Base	PPOGF30
13	Check Valve	PPG30
14	Cable Cover	Set
15	Cable Guard	PP
16	Capacitor	Set
17	Wring Port	PA6
18	Deep Groove Ball Bearing	Set
19	Rotor	Set
20	Deep Groove Ball Bearing	Set
21	Framework Oil Seal	Set
22	Mechanical Seal	B:A P
23	Rubber Bearing	Ether Type Polyurethane