



Submersible Pump 50Hz



JKS SERIES

Submersible Effluent Pump



Feature:

- Compact size, modular design, light weighted, easy operation and high quality

Application:

- light duty, basement drainage, rainwater effluent and accumulated water drainage

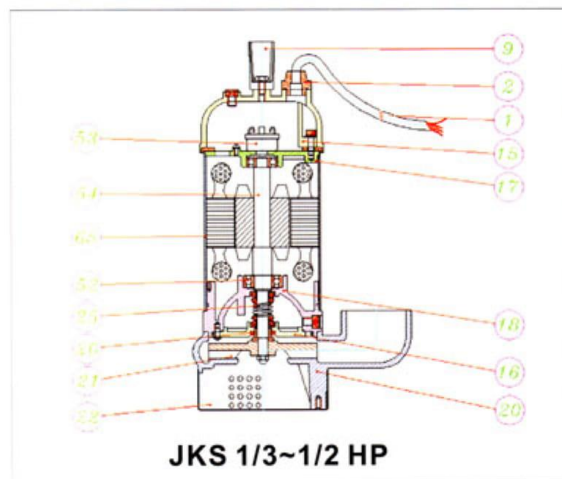
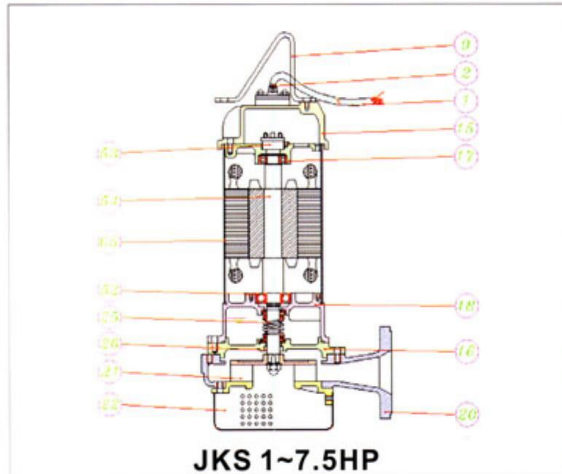


Parts and Material List

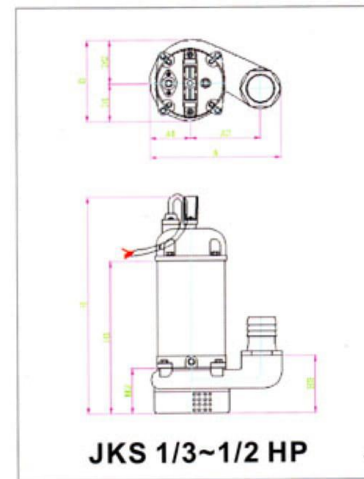
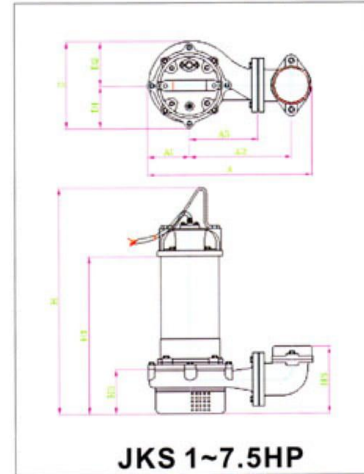
NO	PART	MTRL
1	Cable	VCT
2	Cable hood	PVC
9	Handle	Nylon 6/SS41
15	Motor cover	Nylon 66/FC 200
16	Seal housing	FC 200
17	Bracket	FC 200
18	Oil chamber	FC 200
20	Pump casing	FC 200
21	Impeller	FC 200
22	Strainer	SUS 304
25	Mech. Seal	CA/CE
26	Oil seal	NBR
52	Bearing	NTN
53	Protector	(T.I./YAMADA)
54	Shaft	SUS 410
65	Motor housing	SUS 304



Construction



Dimension



Specifications

Type	Output	Discharge	Phase	Rated		Maximum		Dimension (mm)												Cable	G.W
				Head	Capacity	Head	Capacity														
	HP	Inch	φ	M	LPM	M	LPM	A	A1	A2	A3	D	D1	D2	H	H1	H2	H3	M	Kgs	
JKS-03	1/3	2"	1.3	5	80	9	190	229	70	123	NA	141	66	75	325	225	79	100	5	13.0	
JKS-05	1/2	2"	1.3	6	150	9.5	310	229	70	123	NA	141	66	75	350	225	79	100	5	19.0	
JKS-10	1	2"(3")	1.3	9	150	11	450	229	70	123	NA	141	66	75	380	255	79	100	5	24.0	
JKS-20	2	2"(3")	1.3	10	360	15.5	680	403	103	250	168	212	103	109	555	385	110	163	5	32.0	
JKS-30	3	2"(3")	3	11	450	18.5	800	403	103	250	168	212	103	109	575	405	110	163	5	35.0	
JKS-50	5	3"(4")	3	8	700	22.5	950	458(509)	110	256(294)	176	227	110	117	605	440	132	220	10	66.0	
JKS-75	7 1/2	3"(4")	3	12	750	26.5	1100	458(509)	110	256(294)	176	227	110	117	645	480	132	220	10	72.0	

Note1: Automatic models are available in single-phase versions.
 Note2: Q.D.C. (Quick Discharge Connection) is applied in all models.