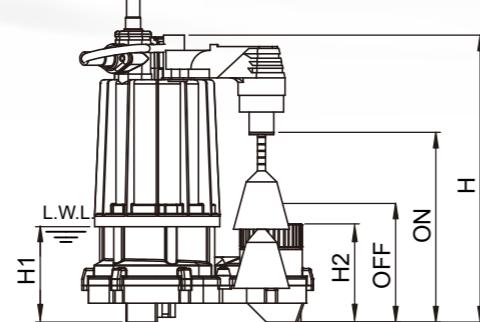
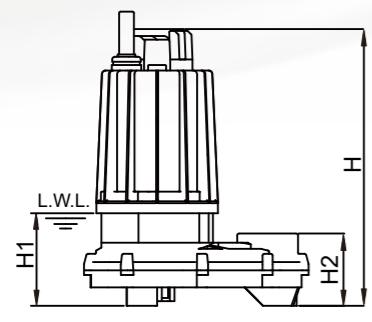
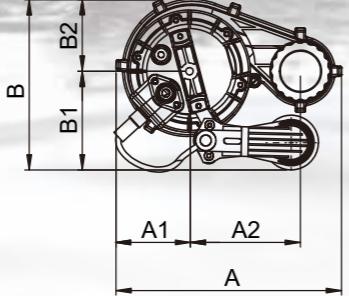
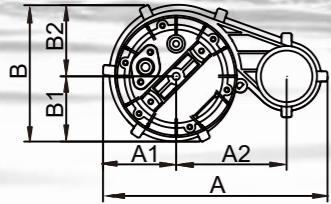


KJ-Series Dimensions



KJ-250

KJ-250AG

Dimensions (mm)

Type	A	A1	A2	B	B1	B2	H	H1	H2	ON	OFF
KJ-250	245	80	120	150	71	79	305	102	78.5	-	-
KJ-250AG	245	80	120	186	107	79	305	102	103.5	194	92



APEC PUMP ENTERPRISE CORP.



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VOL/PKJ-22111

 **APEC PUMP**

KJ SERIES 50HZ

Submersible Plastic Utility Pump



www.apecpump.com

KJ SERIES 50HZ

Submersible Plastic Utility Pump

Feature

- / Thermoplastic motor housing
- / Light weight
- / Tough design
- / Thermally protected
- / Oil free

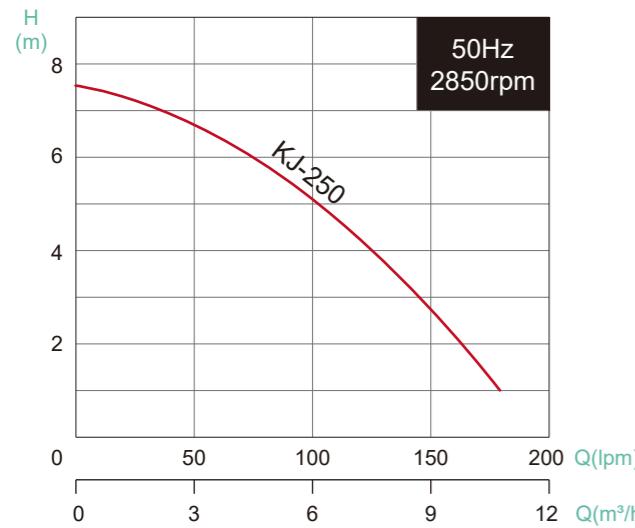
Application

- / Small water features
- / Tanks and Ponds
- / Basements
- / Elevator pit

Specifications

Liquid Temperature	0~40°C (32~104°F)	
Submersible depth	10M	
Motor Part	Frequency	50Hz
	Pole	2 Pole
	Type	Dry Type
	Insulation	Class B
	Protection	IP 68
Pump Part	Protector	Auto-cut
	Bearing	Ball Type
	Mechanical seal	Single Mechanical Seal
	Impeller	Semi-Open

Performance Curve



KJ-250



KJ-250AG



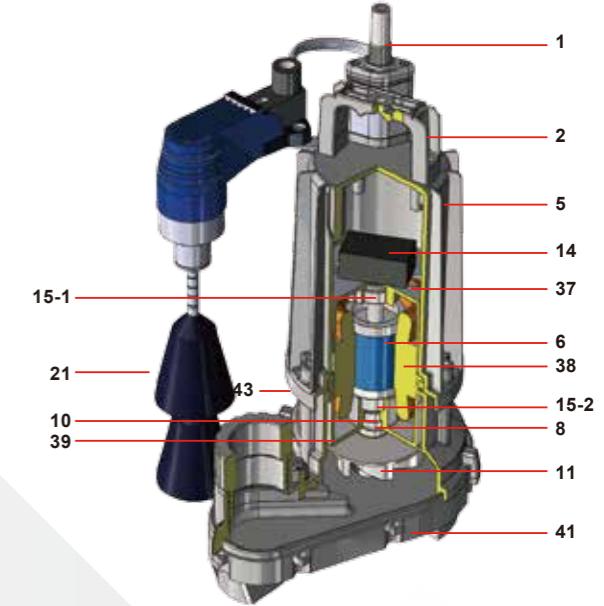
Plastic Impeller



Parts and Material List

No	Part	Material
1	Cable	H07RN-F/SJTOW
2	Handle	ABS
5	Motor Housing	PP+30% G.F.
6	Shaft with Rotor	AISI 1045
8	Mechanical Seal	CA/CE
10	Lip Seal	NBR
11	Impeller	PP+30% G.F.
14	Capacitor	
15-1	Upper Bearing	NTN/TPI
15-2	Lower Bearing	NTN/TPI
21	Vertical Float Switch	PP+ABS
37	Upper Bearing Housing	ADC12
38	Stator	
39	Lower Bearing Housing	ADC12
41	Base Screen	PP+30% G.F.
43	Pump Volute	PP+30% G.F.

Note:TPI is a family brand of NTN group.



Data Chart

Type	Output		Discharge	F.L.A.		Rated		Maximum		Free Passage	Weight(W/O Cable)
	HP	W		Inch	1• 230V	3• 400V	Head m	Cap. lpm	Head m	Cap. lpm	
KJ-250	0.3	250	2"	1.5A	-	5.6	88.2	7.5	180	9.5	3.5

» 2" discharge with 1.5" hose adaptor for use.

» Vertical Float Switch is optional for KJ-250.