

JXO series 60Hz Portable Sump Pump



ECT PUMP



JXO

JXOA

JXOB

JXOBA

FEATURES

1. Single Mech.Seal Double design
2. Vortex design
3. Large flow path
4. Auto-protector
5. Easy maintenance
6. Lightweight

APPLICATIONS

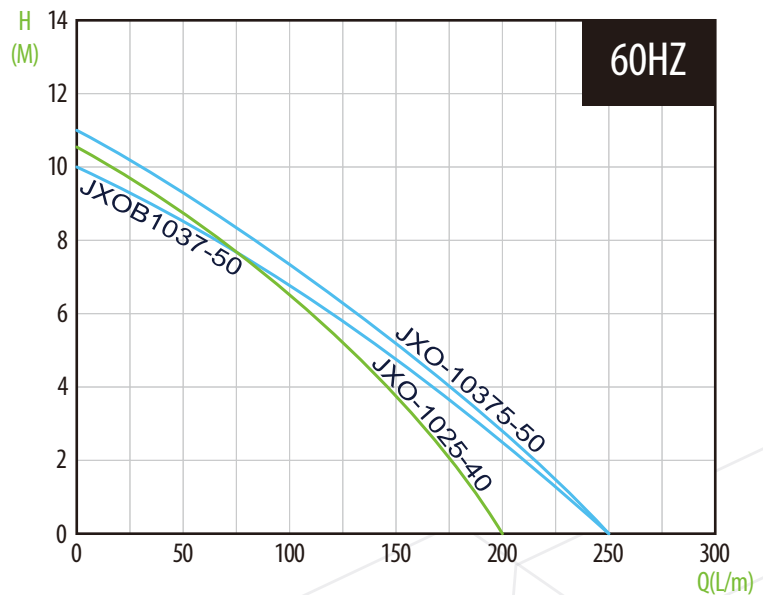
1. Transfer waste water
2. Emptying tanks
3. Agricultural irrigation
4. Kitchen drain
5. Industrial wastewater

MATERIAL CONSTRUCTION

Item	Description	Structure	Materials
Pump	Impeller	Semi-open (Vortex)	PA 66 + GF
	M. Seal	Single Mechanical Seal	CA / CE
	Bearing	Ball type bearing	-
	Casing	-	FC-200
Motor	Type	Oil cooling	-
	Pole	2P	-
	Insulation	B class 130°C	-
	Frequency	60Hz	-
	Protector	Auto Cut	-
	Frame	-	SUS304
	Main Shaft	-	SUS410
Liquid	Liquid temp	0~30°C	-
	Liquid nature	Waste / Sewage Water	-
	Max depth	10m	-

Special specifications will be accepted make-to-order

PERFORMANCE CURVE



SPECIFICATION

Model	Power HP(kW)	Discharge Inch(mm)	Voltage V	Frequency Hz	Phase PH	Pole P	Std. Head M	Std. Flow LPM	Max. Head M	Maz. Flow LPM	Dimension			Weight KG	Solid passage mm	Cable M
											L	W	H			
JXO-1025-40	1/3 (0.25)	1 1/2" (40)	220	60	1Ø	2	6.5	100	10.5	200	205	140	300	7.5	5	3
JXO-1037-50	1/2 (0.37)	2" (50)	110 / 220	60	1Ø	2	6.5	120	11	250	230	155	310	9.5	5	5
JXO-3037-50			220		3Ø											
JXOB-1037-50	1/2 (0.37)	2" (50)	110 / 220	60	1Ø	2	6	120	10	250	250	178	330	10	32	5
JXOB-3037-50			220		3Ø											
Single Phase Auto Float Switch																
JXOA-1025-40	1/3 (0.25)	1 1/2" (40)	220	60	1Ø	2	6.5	100	10.5	200	205	140	300	7.5	5	3
JXOA-1037-50	1/2 (0.37)	2" (50)	110 / 220	60	1Ø	2	6.5	120	11	250	230	155	310	9.5	5	5
JXOBA-1037-50	1/2 (0.37)	2" (50)	110 / 220	60	1Ø	2	6	120	10	250	250	178	330	10	32	5