

# Specifications

MODEL	CAPACITY - Litres/minute																Motor		Supply	
	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	kW	HP	Volts	Phase
JX-100	90	60	0														0.1	0.25	230	1
JX-180	131	90	28	0													0.18	0.3	230	1
JX-250	200	170	120	60	0												0.25	0.37	230	1
W-400	190	170	150	127	100	70	0										0.4	0.55	230	1
JX-400	240	215	180	130	70	0											0.4	0.55	230	1
SS-750HH	190	185	180	175	166	158	150	140	129	116	108	100	83	66	50	16	0.75	1	230	1
SS-750HF	525	475	408	317	173	0											0.75	1	230	1
JX-400S	180	140	80	20													0.45	0.6	230	1
W-750SV	280	160	50	0													0.75	1	230	1
W-750SK	450	340	240	100	0												0.75	1	230	1
W-1500SK	740	650	550	400	250	90	0										1.5	2	230	1
WT-1500SK	740	650	550	400	250	90	0										1.5	2	400	3
GRP16WA	280	250	220	190	160	130	100	70	40	0							1.1	1.5	230	1

# Other Data

MODEL	USES	Dimensions (mm)				Minimum Sump Dimensions			Outlet	FLC
		Ht	Wth	Dia	kg				mm	amps
JX-100	Clean Liquids	300	165	120	4.5	400	400	400	25	1.2
JX-180	Clean Liquids	360	170	120	9.1	400	400	400	25,32,40	1.5
JX-250	Clean Liquids	370	225	150	9.1	400	400	400	40	2
W-400	Clean Liquids	460	250	170	15	700	700	400	25	4
JX-400	Clean Liquids	430	225	170	11	700	700	700	50	3.7
SS-750HH	Clean Liquids	430	175	175	14	700	700	700	40	6
SS-750HF	Clean Liquids	380	186	186	14	700	700	700	40	6
JX-400S	Liquids containing solids	360	225	180	13	700	700	700	50	3
W-750SV	Liquids containing solids	495	290	225	22	700	700	700	50	7
W-750SK	Liquids containing solids	495	290	225	22	700	700	700	50	7
W-1500SK	Liquids containing solids	550	355	265	36	1000	1000	1000	80	14
WT-1500SK	Liquids containing solids	445	355	265	30	1000	1000	1000	80	3.2
GRP16WA	Liquids containing solids	496	250	200	27	1000	1000	1000	50	14

# SUBMERSIBLE PUMPS

## *For clean liquids...*

The single phase pumps **JX-100 / 180 / 250 / 400, W-400 SS-750HH & 750HF** are designed to provide powerful, quiet and efficient operation. Capable of dewatering cellars, garages, pools, ditches and pits, for water transfer, horticulture and many agricultural applications.

### **Special Features**

- Built-in overload protection
- Heat treated shaft for durability
- Internal and external seals
- Stainless steel and cast iron construction
- Potted leads sealed with epoxy resin
- Automatic level control

## *For liquids containing solids...*

The **JX-400S** based on the Vortex principle, has a genuine non-clog impeller design, capable of carrying waste water and sewage.

The **W-750S** has a single vane non-clog impeller suitable for waste water and sewage.

The **W-750SK, W-1500SK, WT-1500SK** and **GRP-15WA**, are powerful shredder pumps, containing an impeller with a cutter and grinding plate. Suitable for all sewage work.

### **Special Features**

- Stainless steel motor housing, suction cover and screws
- Corrosion resistant cover and pump housing
- Stainless steel heat treated shaft with double seals in oil chamber
- Built-in overload protection
- Fully automatic level controls
- Ready for immediate use as a submersible



Also available are fully packaged waste water and sewage pump systems, which include, collection tank, pump, cable, controls etc.

**Multi-Flo** - waste water,

**Multi-San** - toilet and waste water,

**Sani-Boy** and **Sani-Master** - complete household sewage and waste water pump stations

**The manufacturer reserves the right to alter the specifications without prior notice. All warranties are invalid unless the equipment is installed in accordance with the manufacturers instructions.**

The manufacturer reserves the right to alter the specifications without prior notice. All warranties are invalid unless the equipment is installed in accordance with the manufacturers instructions.