#### **LOW VOLTAGE PUMPS**

## SUBMERSIBLE LOW VOLTAGE PUMP 24v 1" OUTLET C/W 4 METRES OF POWER CABLE

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MODEL	KG	OUTLET	HxWxL	LM/HM	AMPS	CODE	PRICE
PONDY SK2524	5.5	11/4"	250 x 150 x 150	80/6	9.8	010-032	
NCC 24	5	1"	320 x 130 x 150	180/6.5	13	022-344	



Low voltage submersible pumps. Suitable for clean and dirty water drainage applications. Pondy c/w 5 metres of power cable. NCC c/w 3 metres of power cable. NOT CONTINUOUSLY RATED. FOR INTERMITTENT USE ONLY. All the low voltage motors have brushes and a duty cycle of approximately twenty minutes in every hour. Panel switch see page 134.

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LOW VOLTAGE PUMPS 12v & 24v surface mounted pumps							
MODEL	KG	OUTLET	HxWxL	LM/HM	AMPS	CODE	PRICE
PM25 12v	9	1"	140 x 175 x 320	35/10	32	070-082	
PM25 24v	9	1"	140 x 175 x 320	35/10	20	070-080	

PM model is mainly used for clean water boosting. NOT CONTINUOUSLY RATED. FOR INTERMITTENT USE ONLY.

All the low voltage motors have brushes and a duty cycle of approximately twenty minutes in every hour.





STUART TURNER CENTRIFUGAL NO 12							C
MODEL	KG	IN/OUTLET	HxWxL	LM/HM	WATTS/AMPS	CODE	PRICE
12/50 12v 46164	3.4	3/4" X 3/4"	113 x 118 x 232	55/13	125/16.7	022-080	
12/50 24v 46165	3.4	3/4" X 3/4"	113 x 118 x 232	55/13	175/8.8	022-082	

Stuart Turner Centrifugal 12/50 range. Ideal solution for wash down on vehicles, marine applications etc. Maximum suction lift of 4 metres. Liquid temperature  $4^{\circ}C - 80^{\circ}C$ . Permanent magnet motors, continuously rated. Models listed have brass bodies, plastic impellers and carbon ceramic seals. Pumps are available with brass impellers and viton/silicon seals as options. POA.

### LOW VOLTAGE PUMPS

MASCONTROL LOW VOLTAGE PRESSCONTROL						
MODEL	KG	SIZE	HxWxL	MAX KW/AMP	CODE	PRICE
MASCONTROL 12v	1.4	1"	165 x 210 x 250	0.18/20	060-432	
MASCONTROL 24v	1.4	1"	165 x 210 x 250	0.37/20	060-434	



Mascontrol can be used with the Eurostar surface mounted pump opposite, apart from the PM range.

Available in 12v and 24v, the Mascontrol will turn on the power to run the pump the moment that the outlet is opened. The Mascontrol will turn off when the outlet is shut and in the case of no water supply to protect the pump from dry running. Minimum pump pressure of 2.5 bar required. A solenoid must be installed if the pump being used has a high wattage/current rating.

	SUBME		LOW VOLTAGE METRE OF POWER		PUMPS		C
MODEL	KG	OUTLET	HxWxL	LM/HM	AMPS	CODE	PRICE
0231 12v	0.5	3/4"	120 x 80 x 105	25/5	3	020-955	
03302 12v	0.5	3/4"	135 x 90 x 115	37/5	4	020-960	
03602 12v	1.4	1"	165 x 120 x 145	88/5	7	020-965	
03603 12v	1.5	1"	165 x 120 x 145	116/5	10	020-970	
06601 12v	3	11/4"	195 x 135 x 170	126/5	13	020-975	
0231 24v	0.5	3/4"	120 x 80 x 105	25/5	1.8	020-957	
03302 24v	0.5	3/4"	135 x 90 x 115	37/5	2	020-962	
03602 24v	1.4	1"	165 x 120 x 145	88/5	3	020-968	
03603 24v	1.5	1"	165 x 120 x 145	116/5	5	020-972	
06601 24v	3	11/4"	195 x 135 x 170	126/5	6	020-977	

Bilge pumps. Suitable for clean, dirty, boat bilge water drainage applications.

NOT CONTINUOUSLY RATED. FOR INTERMITTENT USE ONLY. All the low voltage motors have brushes and a duty cycle of approximately twenty minutes

in every hour. Panel switch see page 134



#### **LOW VOLTAGE PUMPS**

# TMC CARAVAN PUMP MODEL KG LM/HM AMPS CODE PRICE TMC-04301 12v 0.17 7.5/5 2 020-930 TMC-04301 24v 0.17 7.5/5 1 020-932

Tmc caravan pump - compact design with a wide variety of uses including emptying and filling, transfer of clean and nuisance water containing no solid matter.

	TMC FLE	XIBLE IMPELL	ER PUMP		C
MODEL	KG	LM/HM	AMPS	CODE	PRICE
TMC-06203 12v	2.8	20/4	7.4	020-938	
TMC-06203 24v	2.8	20/4	3.3	020-940	
TMC-06211 Replace	ement Impeller f	or above		020-950	

Tmc flexible impeller pump designed to transfer clean and dirty water with the advantage of being self priming from 0.5 metres vertically from dry. 1" hose inlet / 1" hose outlet. 10amp fused. Do not run dry.

TMC MACCERATOR PUMP  C/W FLEXIBLE IMPELLER						
MODEL	KG	LM/HM	AMPS	CODE	PRICE	
TMC-06205 12v	2.8	20/4	12	020-942		
TMC-06205 24v	2.8	20/4	6	020-944		
TMC-06211 Replacement Impeller for above 020-950						
Tmc flexible impeller pump with a macerator before the impeller. Used to transfer clean and						

Tmc flexible impeller pump with a macerator before the impeller. Used to transfer clean and dirty water containing domestic sewage and soft toilet paper. Can prime 0.5 metres vertically from dry. Not designed for macerating sanitry towels, nappies, towels etc. 11/2" hose inlet / 1" hose outlet. 25amp fused. Do not run dry.

PANEL SWITCH					
MODEL	KG	H x W mm	AMPS	CODE	PRICE
PANEL SWITCH 12v	0.5	87 x 117	5-30	020-980	
PANEL SWITCH 24v	0.5	87 x 117	5-15	020-982	

These panel switches are used to control bilge pumps in conjuction with a float switch. Built in relay circuit protects the float against instant high current. Three way rocker switch Auto - Off - Man positions. LED illumination when pump operates in auto selection. Range of fuses supplied. Designed to be fitted to a bulkhead or dashboard.

	TMC LOV	V LEVEL FLOA	AT SWITCH		C
MODEL	KG	LM/HM	AMPS	CODE	PRICE
TMC-08121	0.18	1	10A MAX	020-948	

Tmc float switch to adapt to low voltage 12v or 24v bilge pumps for automatic on and off operation. Complete with 1 metre of lead.

Switches on at approx 40mm and off at 5mm water levels.

All models listed are not for pumping chemicals, oils, petrol etc. Not continuously rated, for intermittent use only. Light duty use. All the low voltage motors have brushes and a duty cycle of approximately twenty minutes in every hour.







