



GS SUBMERSIBLE MACERATOR PUMPS



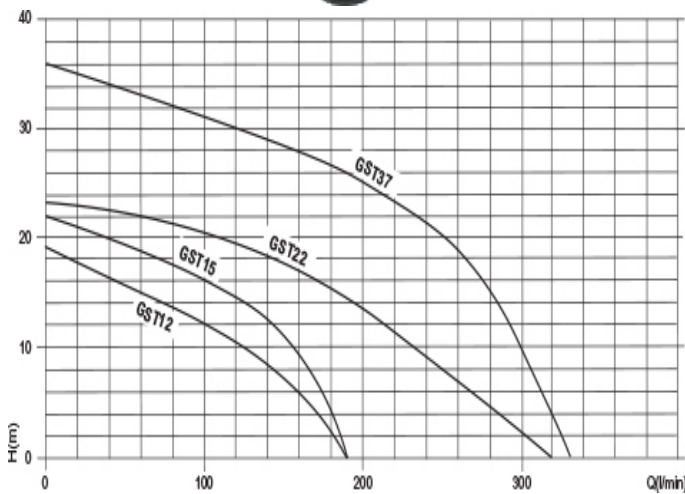
A range of heavy duty submersible pumps which utilise a two stage macerator unit to reduce suspended organic solids to a fine slurry prior to pumping.

For applications where either high heads or small bore pipe prohibit the use of standard submersible pumps.

Suitable for domestic sewage, farm effluent or industrial waste.

High pressure output enables the use of sprinklers.

Pump Type	Output H.P.	Discharge	Voltage	Continuous		Weight Kg	Dimensions (mm)	
				Head Mtrs	Capacity L/min		H	W
GS1200	1.6	1¼"	1 phase	19	190	31	460	180
GS1500	2	1¼"	1 phase	22	190	34	470	180
GST12	1.6	1¼"	3 phase	19	190	31	450	180
GST15	2	1¼"	3 phase	22	190	34	460	180
GST22	3	2"	3 phase	23	320	49	520	240
GST37	5	2"	3 phase	36	330	52	530	240



Single Phase	Manual	Auto	Automatic with Float and Overload
GS-1200 1.6 HP	£ 835.00	£ 875.00	£ 945.00
GS-1500 2 HP	£ 995.00	£ 1,035.00	£ 1,105.00
Three Phase			
GST-12 1.6 HP	£ 825.00	-	£ 1,020.00
GST-15 2 HP	£ 975.00	-	£ 2,190.00
GST-22 3 HP	£ 1,250.00	-	£ 1,445.00
GST-37 5 HP	£ 1,450.00	-	£ 1,645.00

All prices are subject to VAT.

OVERLOAD PROTECTION

All GS & GST models should be fitted with a suitable overload protection device to protect the motor from damage in the event of the pump becoming jammed by foreign bodies i.e. stones etc. Fully automatic models are supplied complete with float switch and a splash proof control panel with main isolating switch & short circuit and current overload protection. There are 10 mtrs of cable between the pump and control box and a further short cable from the control box for mains connection.

OUTLET PIPING: For ease of installation a length of flexible hose can be fitted between the pump and the main outlet pipe. We recommend that a non-return check valve is always fitted to macerator pumps to prevent blockage of the cutter flutes being caused by run back.

1.6 HP & 2 HP models.

3 mtr 1.25" flexible reinforced hose complete with quick release camlock coupling, 2" check valve and compression coupling to 50mm or 63mm alkathene. (Please state required size when ordering).

£85.00

3 HP and 5 HP models require 2" version. (please state diameter of main pipeline when ordering)

£125.00



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