



**PUMP TECHNICAL
SERVICES LIMITED**

THE
SUBMERSIBLE
PUMP
SPECIALISTS



MANUFACTURING, SALES, PROJECT DESIGN, INSTALLATION, MAINTENANCE AND REPAIRS

TRASHMASTER

TM

Waste Water Pumping System



Trashmaster Tank With Standard Lid



Trashmaster Tank With Special Lid



Dual TRASHMASTER fitted with
high temperature pumps

Single Pump System Features

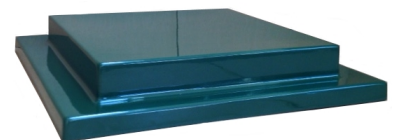
- 1 GRP moulded tank (with sealed screw-down lid)
- 1 Heavy duty solids handling pump
- 1 Set PVC 1.25", 1.5" or 2" discharge pipework
- 1 1.25", 1.5" or 2" brass swing check valve
- 1 Level control switch (optional, for high level alarm)

Dual Pump System Features

- 1 GRP moulded tank (with sealed screw-down lid)
- 2 Heavy duty solids handling pumps
- 2 Sets PVC 1 ¼", 1 ½" or 2" discharge pipework (swept together to form a single pumping outlet)
- 2 1 ¼", 1 ½" or 2" PVC unions
- 2 1 ¼" 1 ½" or 2" brass swing check valves
- 3 Level control switches
- 1 Dual pump control panel

Special Hot Water Features

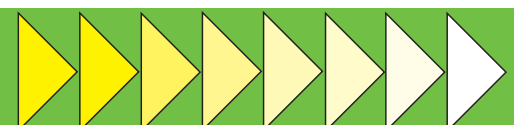
- Available single or duplex
- Pumps high temperature 90°C
- Floatswitches 90°C



Above: Special Lid
For Trashmaster TM

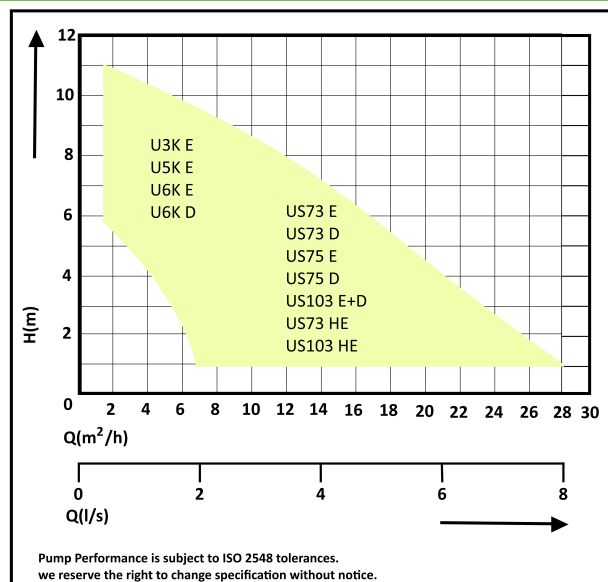
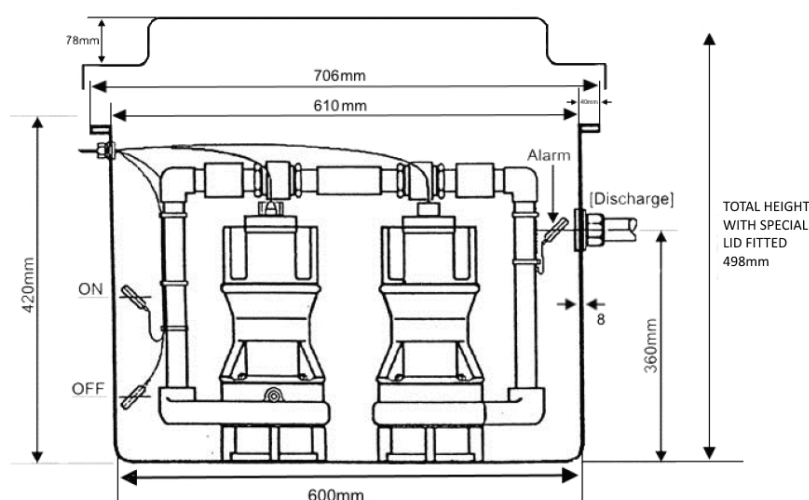
Left: Dual
Automatic
Control Panel

TRASHMASTER



The **TRASHMASTER** is designed for use in evacuation of waste water in areas where no natural gravity exists. Ideal for use in supermarket preparation areas, refrigeration display counters, public houses, wine bars, hospitals, restaurants etc. NOTE: High temperature system for dishwashers, glasswashers etc.

We have numerous combinations of the **TRASHMASTER** to suit every possible application. Our technical sales office are able to offer assistance in system selection.



Trashmaster Waste Water Pumping System

GRP moulded tank with lid suitable for pump types

U3K, U3K SL, U6KE, U6KD, US73E, US73D, US103E, US103D, US75D, US75E, US73HE & US103HE high temperature 90°C

Dimension 498H x 726W x 726D

Accessories

All units available with High Level Alarm, and Carbon Vent system, if vent to atmosphere not possible.

PTS Control Panel (available for both single and 3 Phase systems)

Performance

Delivery Head (m)	1	2	3	4	5	6	7	8	9	10	11
U3K	6.5	5.5	5	4	3	1.5					M3/H
U6K E	16	14.5	13	11	9.5	7	4.5	2			
U6K D	17	16	15	13.5	11.5	10	7.5	4	0.5		
US73 E	19	17	15	12	10	8	6	4	2		
US73 D	22	20	17	15	12	10	8	6	4		
US73HE	19	17	15	12	10	8	6	4	2		
US75E	23	20	16	13	11	8	4				
US75D	26	23	19	16	14	8	7	3			
US103D+E	28	26	24	21	19	17	14	12	10	7	5

Pump Type

	Type of Current	Voltage	kw Input	kW Output	RPM	FLC Amp	Max Solids
U3K	1-phase	230v	0.32	0.20	2720	1.4	10mm
U6K E	1-phase	230v	0.75	0.49	2645	3.3	10mm
U6K D	3-phase	400v	0.75	0.55	2678	1.3	10mm
US73 E & HE	1-phase	230v	0.83	0.50	2510	3.9	30mm
US73 D	3-phase	400v	0.85	0.60	2800	1.4	30mm
US75E	1-phase	230v	0.83	0.50	2510	3.9	50mm
US75D	3-phase	400v	0.85	0.60	2800	1.4	50mm
US103E & HE	1-phase	230v	1.37	0.98	2700	6.0	30mm
US103D	3-phase	400v	1.36	1.06	2740	2.4	30mm

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