





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

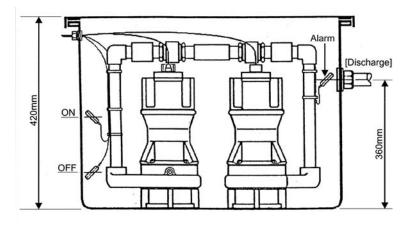
TRASHMASTER

Waste Water Pumping System



PTS/JUNG US73HES For High Temperature Water

The pumps shown in the diagram are US73ES waste water pumps and are shown as an example only



Single Pump System Features

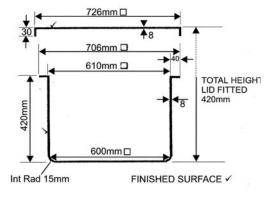
- 1 GRP moulded tank (with sealed screw-down lid)
- 1 Heavy duty solids handling pump
- 1 Set PVC 1.5" discharge pipework
- 1 1.5" brass swing check valve
- 1 Level control switch (optional, for high level alarm)

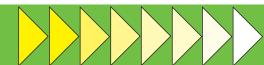
Dual Pump System Features

- 1 GRP moulded tank (with sealed screw-down lid)
- 2 Heavy duty solids handling pumps
- 2 Sets PVC 1.5" discharge pipework (swept together to form a single pumping outlet)
- 2 1.5" PVC unions
- 2 1.5" 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





THE BETTER DECISION

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.





Dual Automatic Control Panel

U3K - NIRO U6K - NIRO E U6K - NIRO D US73 E US73 D US73 HE 14 $Q(m^3/h)$ Q(I/s) Pump performance is subject to ISO 2548 tolerances.

Trashmaster Waste Water Pumping System

erve the right to change specifications without notice

GRP moulded tank with lid suitable for pump types U3K, U3K SL, U6E, U6D, US73E, US73D, US73HE high temperature 90°C

Dimension 420H 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, 8 variants)

Performance

Delivery Head (m)	1	2	3	4	5	6	7	8	9	
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	
US73HF	19	17	15	12	10	8	6	4	2	

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	0.70	0.45	2600	3.4	10mm
U6K D	3-phase	400v	0.75	0.60	2800	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



PUMP TECHNICAL SERVICES LIMITED

Beco Works, Cricket Lane, Beckenham, Kent BR3 1LA Telephone: 020 8778 4271 Fax: 020 8659 3576 Email: sales@pts-jung.co.uk Website: www.pts-jung.co.uk

