FLOOR MOUNTED PUMPING STATIONS

PowerMaster-K 150 Twin (Single Phase)

The PowerMaster-K 150 Twin (Single Phase) is a fully automatic floor mounted twin pumping station suitable for pumping both foul and storm water to a higher level when gravity drainage is not possible and/or economical to install.

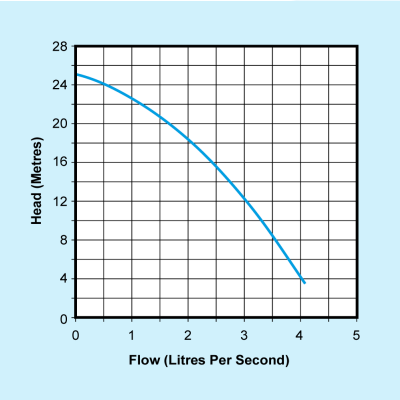
The PowerMaster-K 150 Twin (Single Phase) is suitable for installing either at the initial building stage or retro fitting to existing buildings and can accept waste from a bathroom, changing room, commercial premises or similar. The system consists of a 150 litre polyethylene chamber, control panel and twin automatic 'FullCut' pumps.

The PowerMaster-K 150 Twin (Single Phase) is easy to install as there are a number of inlets of varying levels/sizes available (inlets to be cut on site). .

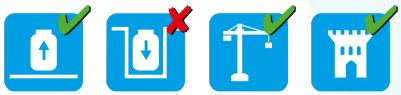
KEY FEATURES

- Various inlet sizes and locations
- Reliable twin 'FullCut' pumps
- Single phase only

PUMP CURVE



SUITABLE FOR



Above Ground | Below Ground | New Build | Retro Fit

WASTE TYPE

Grey | Foul | Ground | Storm

Surface | Chemical | High Temp.

DIMENSIONS

CHAMBER	LENGTH	WIDTH	HEIGHT
	1155mm	800mm	550mm

CONTROL PANEL	HEIGHT	WIDTH	DEPTH
	600mm	400mm	200mm

WEIGHT

TOTAL BOXED WEIGHT
122 KG

OPTIONAL EXTRAS

Pumps | Control Equiptment | Battery Backup

External Pipework

All our products can be customised to your requirements. For more information on this please contact our Sales Team on **01442 211554.**

TECHNICAL SPECIFICATION

CHAMBER	
Colour	White
Material	Polyethylene
Capacity	150 l
Lifting eyes	No
Discharge size	1 1/4"

PUMP	
No. of pumps	2
Pump type	Macerator
Power supply	1 PHASE
Rated current	8.7A
Motor rating	1500W
Revolutions per min.	2800rpm
Max. vertical	25m
Max. flow rate	4 l/sec
Frequency	50Hz
Max liquid temp.	<40°C
Cable length	1m

CONTROL PANEL	
Material	Plastic
Volt free contact	Yes
Voltage	240V
Volted contact	No

FLOOR MOUNTED PUMPING STATIONS

PowerMaster-K 150 Twin (Single Phase)

PROJECTS

SITE SURVEYS

We offer no obligation On Site Surveys and Inspections of pumping schemes for refurbishment, installations, servicing, insurance assessment and general feasibility studies.

Our team of experienced Project Coordinators will survey your site to fully assess the specific requirements of your pumping scheme. Our Project Team will work with you to manage the process from start to finish.

The pumping scheme will be fully inspected mechanically, electrically and for operational capability with a full report of our findings, recommendations and quotation supplied.

PROJECT DESIGN

We offer a full in-house design service working from either site drawings, or where appropriate, undertake no obligation On Site Surveys.

Our Project Team will produce a detailed technical specification and quotation considering all technical parameters (application, location, flow rate, medium type, electrical supply plus ensure it adheres with current regulations).

Our Project Coordinators are trained in all technical aspects to ensure that the most cost effective and efficient solution is offered.

INSTALLATIONS

Our services range from the installation of new control equipment, submersible pumps through to full pump station refurbishments.

Customers can simply assign the responsibility for the installation to our Project Team knowing that our team of experienced Project Coordinators and Service Engineers will complete the installation on time and within budget.

Upon completion a handover service is offered where our technical representative will attend site and conduct an onsite demonstration of the equipment.

APPLICATION

AFTER SALES

We offer a comprehensive range of after sales services that include:

- Planned servicing
- Emergency call-outs
- Commissioning
- Monitoring
- Tankering and Jetting

Our engineers are fully trained in all aspects of working with pumped drainage systems, as well as being specifically trained in the use of gas detection equipment, confined space entry procedures and all relevant health and safety legislation.

Please contact our aftersales department on 01442 211554 for further information.

MAINTENANCE

The product should be inspected every three months.

A full visual inspection should be undertaken to the product to assess its overall condition, this must include all electrical and mechanical components.

In addition to the above it is important that the product undergoes regular servicing. As with all systems of this nature, regular maintenance is essential to ensure the system operates at its optimum level and fulfils its expected lifespan. The product must be maintained at intervals of:

Once per annum - Single residential dwelling
Twice per annum - Single residential dwelling where there is a risk of flooding as a result of product failure (for example, basement applications) & Multiple residential dwellings
Four times per annum - Commercial premises

HEALTH & SAFETY

Edincare Pumps are registered with British Safety Council, Constructionline, Safe Contractor, CHAS, ISO, Basement Waterproofing Association, PCA, FORS & NICEIC demonstrating our commitment to Health and Safety and our quality of workmanship.

DELIVERING PUMPED SOLUTIONS NATIONWIDE

Edincare Pumps has been established for over 25 years specializing in the manufacture, project design, sale, commission, service and repair of pumped drainage solutions.

OUR PRODUCT RANGE

- Packaged pumping stations
- Waste water pumping systems
- Macerators & macerating toilets
- Floor mounted pumping stations
- Fat, oil & grease separating systems
- Rainwater harvesting systems
- Battery Backup Systems
- Adoptable Pumping Stations

CHOOSE WITH CONFIDENCE

- 1 year gaurantee
- Service agreement
- Commissioning
- Availability

WWW.EDINCARE.COM ...

- Installation guide
- Technical drawing
- BIM drawing
- NBS Specification
- Catalogue

edincare® PUMPS

01442 211554
01442 211553
info@edincare.com
www.edincare.com
linkedin.com/company/edincarepumps
twitter.com/edincarepumps

Unit 8, Heron Business Park, Eastman Way, Hemel Hempstead, Hertfordshire, HP2 7FW

Our policy is one of continuous product improvement, we reserve the right to change specifications and prices without prior notice. All information is given in good faith. No responsibility can be accepted for errors, omissions or incorrect assumptions. © Copyright 2017 Omni Pump International Ltd t/a Edincare Pumps. All rights reserved.