

Packaged pumping stations

Suitable for ground, surface, storm and foul water.

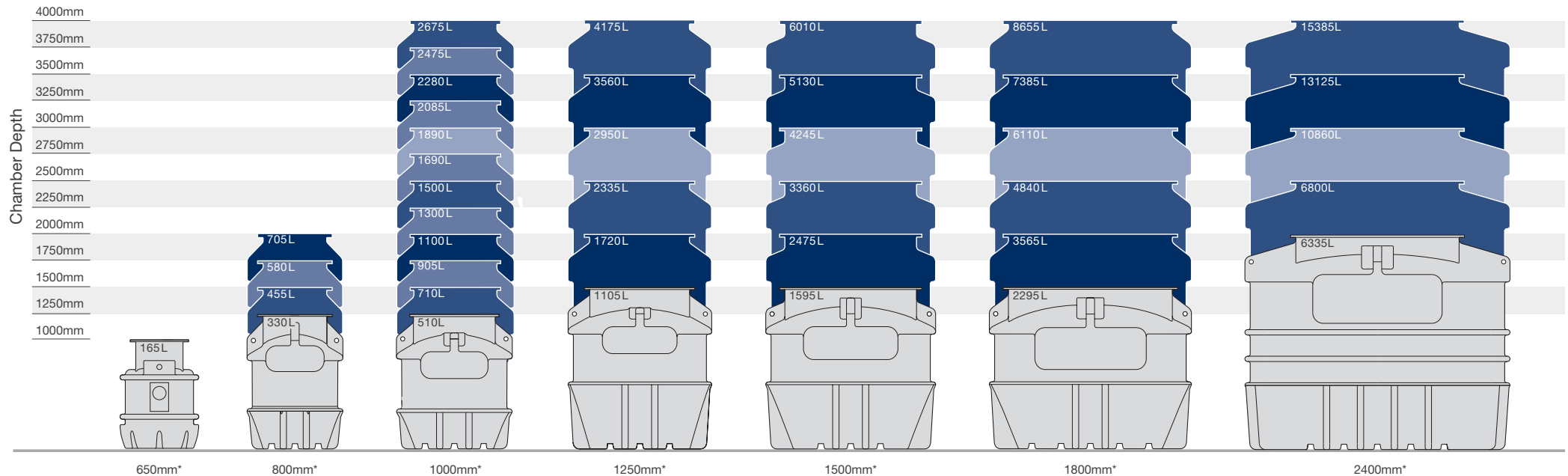
- Available from stock
- Bespoke product selection
- Wide range of accessories
- Competitive prices
- Unrivalled quality
- Free site surveys
- Comprehensive range of aftersales services



Chamber size and storage capacity

All units are custom built to your site requirements. A wide range of options are available for you to simplify your product selection. Please complete the attached product selection form and enquiry specification form or call us on **01442 211554** for further information.

NOTE: Max capacity in litres (L) below highest inlet. * Chamber Diameter Ø (Please add 100mm for external diameter)



SITE SURVEY

We offer free site surveys for those customers that require on-site assistance. We will arrange a no obligation survey for the project at hand.

We will undertake site surveys and inspections of pumping schemes for refurbishment, installation, insurance assessment and general feasibility studies.

The pumping scheme will be fully inspected mechanically, electrically and for operational capability with a full report of our findings and recommendations, giving you peace of mind your project will run smoothly.



PROJECT DESIGN

We offer a full in-house design service. Our design service ensures all aspects of your application are considered when specifying your pumped solution.

Using the latest CAD technology our design department produce full design and manufacturing drawings of the pumping equipment for approval.

Please contact our projects department who will be glad to assist with your pumping scheme.



INSTALLATIONS AND REFRUBISHMENTS

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

Customers can assign the responsibility for the works to our projects department knowing that our team of experienced project managers and service engineers will complete the works on time and within budget.

Upon completion we offer a handover service where our technical representative will attend site and conduct a demonstration of the equipment.



AFTER SALES

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

- Planned servicing
- Emergency call-outs
- Rentals
- Commissioning
- Monitoring

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

The MagnaPro is a range of fully automatic packaged pumping stations, suitable for pumping ground, surface, storm and foul water to a higher level when gravity drainage is not possible or economical to install.

Our new range has been engineered from the ground up incorporating a wide range of unique features, ensuring the product adheres with all current design standards and beyond. Our packaged pumping station range allows bespoke selection of chamber size, pump type and controls to meet your specific site requirements.

INSTALLATION

- The pumping station can be installed at the initial building stage or retro fitting to existing buildings
- Accepts waste water from extensions, single dwellings, housing developments, offices, factories, public buildings, hotels, restaurants, schools, car parks, remote buildings, camping/ caravan sites and basements

CHAMBER RANGE

Comprehensive range of chambers available

- Diameter from 650mm – 2400mm
- Depth from 1000mm – 4000mm

PUMPS

- From a range of premier pump manufacturers
- Selection by impeller, duty, power and number of pumps
- Option of single and three phase pumps
- Special requirements such as explosion proof, high temperature, etc

CONTROLS

- Manufactured to your specifications
- Single and dual pump configurations
- Optional functionality; Telemetric, Ammeters, Run-time meters, BMS connections to name a few

ACCESSORIES

We offer a wide range of accessories ensuring that your pumping station meets site requirements, including:

- Remote high level alarm
- Emergency stop button
- Kiosk with remote beacon
- Access covers (inlay, heavy duty)
- Discharge pipework (MDPE, HDPE)
- Separate valve chamber
- Internal pipework available in high-pressure plastic, galvanised steel and ductile iron
- Battery backup

AVAILABILITY

- Quick delivery
- Available from stock

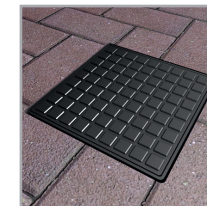
CUSTOMERS

Domestic users, house builders, contractors, ground workers, retail outlets, schools and colleges/universities, local authorities, hotels and restaurants, etc

CONSENT

Prior to installation, there is a legal requirement to obtain permission from the appropriate agencies (including connection to a public sewer)

Features and benefits



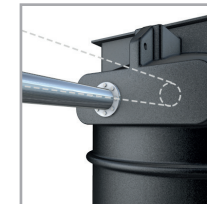
VALVE ACCESS

Isolation valve is accessible at cover level via the valve extension kit, preventing the need to access the chamber for valve isolation (to be specified at time of order)



LIFTING

Lifting eyes are incorporated within the top of the chambers for assisting with off-loading and positioning



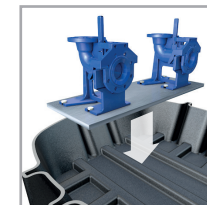
CONNECTION

- Easy to install
- Cable duct, vent duct, inlets and outlets
- Single or dual outlets can be positioned to your requirements (subject to chamber diameter)



BENCHING

- Accommodates benching in accordance with current design standards
- Directs waste water towards the pump/s preventing dead zones
- No flatter than 60°



BASE

- The pedestal/s is assembled onto a base plate before being sited into the bottom of the chamber
- Unique chamber base construction provides strength and versatility
- Integral feet providing stability

CLEAR OPENING

There are a variety of clear opening sizes for pump and man riding access (subject to chamber diameter)



TANK CONSTRUCTION

- Tank grade polyethylene
- Single piece construction
- Strengthening ribs located throughout the body of the chamber providing reinforcement and anchoring

Date

Contact Details

Name

Company

Address

Email

Telephone

Description of application

Site Details

Name

Address

Postcode

Project name

Location of pump station

Number of properties

Number of bedrooms per property

Storage capacity required, if known

Anticipated flow rate, if known

Fluid medium (please tick applicable)
 Ground Surface Storm Foul

Will the pumping station be adopted?
 Yes No

If Yes, who is the adopting authority?

If rising main is existing, please state:
 Diameter (internal diameter)

Material
 MDPE HDPE Other

When do you require the pumping station?
 Now 3-6mths 6-9mths 9mths +

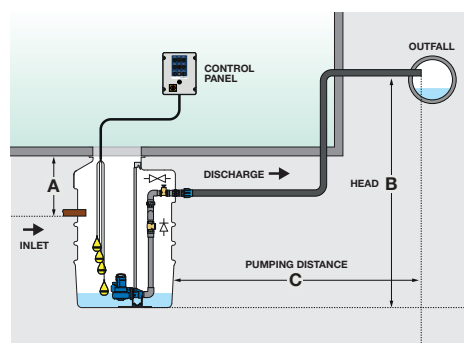
Any special requirements

Installation Specification

Depth from ground level to inlet level (A)

Difference in level between inlet level and discharge into outfall chamber (B)

Total distance from pump station chamber to outfall chamber (C)



NOTE: All applications that involve pumping downhill must be highlighted at the earliest opportunity.

Please complete this form and return it us via post or email to allow us to quote you on your specific site requirements. Please feel free to call us on **01442 211554** to discuss you requirements further.

Chamber Size							
(mm)	650 Ø	800 Ø	1000 Ø	1250 Ø	1500 Ø	1800 Ø	2400 Ø
1000mm	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
1250mm	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
1500mm	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
1750mm	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2000mm	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2250mm	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2500mm	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2750mm	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
3000mm	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3250mm	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
3500mm	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3750mm	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
4000mm	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Internal Pipework							
High pressure plastic and galvanised steel							
1¼"	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1½"	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2"	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2½"	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3"	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4"	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ductile Iron							
DN80	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
DN100	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
DN150	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Power Available	
<input type="checkbox"/> Single phase	<input type="checkbox"/> Three phase

Outlets	
<input type="checkbox"/> Single	<input type="checkbox"/> Dual

Access Cover	
Chamber size (mm)	Access panel dimensions
650 Ø	450 x 450mm
800 Ø	600 x 450mm
1000 Ø	750 x 600mm
1250 Ø	900 x 600mm
1500 Ø	1200 x 750mm
1800 Ø / 2400 Ø	1500 x 1000mm

Type of duty		
<input type="checkbox"/> Pedestrian	<input type="checkbox"/> 5 tonne	<input type="checkbox"/> 7.5 tonne
<input type="checkbox"/> B125	<input type="checkbox"/> C250	<input type="checkbox"/> D400

Other:

Type of finish	
<input type="checkbox"/> Solid top	<input type="checkbox"/> Inlay

Other:

Pumps	
Number of pumps required	
<input type="checkbox"/> 1	<input type="checkbox"/> 2
Type of pump required	
<input type="checkbox"/> Macerator	<input type="checkbox"/> Grinder <input type="checkbox"/> Vortex

Controls		
Types of controls required		
<input type="checkbox"/> Floats	<input type="checkbox"/> Ultrasonic	<input type="checkbox"/> Pressure switch

Valves		
Gate valve extension kit (for 1000mm Ø and above)		
<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Separate valve chamber (for 1500mm Ø and above)		
<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A

Delivering Pumped Solutions Nationwide

Manufacturing
Project design
Sales
Commissioning
Servicing
Repairs



Edincare Pumps has been established for over 20 years specialising in the manufacture, project design, sale, commission, service and repair of pumped solutions.

OUR PRODUCT RANGE

- Packaged pumping stations
- Waste water pumping systems
- Macerators and macerating toilets
- Floor mounted pumping stations
- Fat, oil and grease separating systems
- Rainwater harvesting systems
- Battery backup systems
- Adoptable pumping stations
- Submersible pumps
- Accessories



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