

# UPS 2000 & UPS 3000

Mains power failure commonly coincides with flooding. A battery backup system ensures that your pumping equipment continues to operate during a cut in mains power, protecting your property from catastrophic flooding damage.

Battery backup systems are especially important for groundwater and surface water applications where inflow to the system cannot be controlled.

The Edincare UPS 2000 and UPS 3000 uninterruptible power supplies (UPS) offer the highest levels of resilience and protection for your property. The unit will provide power to one submersible pump in the event of mains power failure, allowing for continued pump operation. Both systems are quick and simple to install.

## KEY FEATURES

- Alerts the end user if there is a mains power failure.
- Keeps the pump system powered in the event of mains power failure.
- Can be added to new or retrofitted to existing installations.



Edincare UPS 2000



Edincare UPS 3000

## TECHNICAL DATA

Product	Edincare UPS 2000	Edincare UPS 3000
Power supply to UPS	220–240VAC	220–240VAC
Input current	9.7A	14A
Output voltage	220/230/240V	220/230/240V
Output power capacity	1600W	2700W
Output frequency	50–60Hz	50–60Hz
Battery type	Maintenance-free lead based	Maintenance-free lead based
Recharge time	<4hrs for 80% of the load	<4hrs for 80% of the load
Backup time for on 3.5m head	EA31 pump, 30 mins continuous	EA31 pump, 60 mins continuous EA33 pump, 30 mins continuous
Weight	19kg	28kg
Dimensions mm H/W/D	250/160/450	335/190/450

## WHERE TO INSTALL

- Above ground
- New build
- Retro-fit

## SUITABLE FOR WATER TYPE

- Grey
- Surface
- Ground
- Storm
- Chemical

## APPLICATION

- Residential
- Commercial
- Hospitality and retail

# UPS 2000 & UPS 3000

## PROJECTS

### PROJECT DESIGN

Our design service ensures all aspects of your application are considered when specifying your pumped drainage solution. Using the latest CAD technology our design department will produce full design and manufacturing drawings of the pumping equipment for approval.

### SITE SURVEYS

We will arrange a no obligation site 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 peace of mind your project will run smoothly.

### INSTALLATIONS

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 the site and conduct an onsite demonstration of the equipment.

### AFTER SALES

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

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

Our engineers are fully trained in all aspects of working with pumped drainage system, use of gas detection equipment, electrical works, 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 and its overall condition, this must include the chamber, floats, float brackets, pumps, lifting chains, shackles, pedestals, top brackets, guide rails, all internal pipework and valves, access cover, control panel etc. In addition to the above it is important that the product undergoes a full service at a minimum frequency of once yearly (increased servicing frequency is subject to site and product specific details. Where a product is serving more than a single residential dwelling and/or there is a risk of flooding as a result of product failure the servicing frequency should be increased accordingly).

## GUARANTEE

12-month component guarantee (please refer to out condition of sale for further information). If within the guarantee period of a product any defect is discovered in respect of workmanship, construction or material, we will make good the defect or replace the defective part at our expense inside normal working hours at the company's premises providing, written notice is given immediately the defect is discovered and that, if required by us, the part or complete system is returned to the company's premises carriage paid. Spares or repaired parts are delivered ex-works exclusive of fitting.

This does not apply to defects caused by incorrect installation, abnormal conditions of working, accidents, misuse or neglect. Our responsibility is in all cases limited to the cost of making good the defect or replacing the defective part at the company's premises inside normal working hours,

The company excludes all liability for the consequential or other damage or losses which may occur.

## APPLICATION



## DELIVERING PUMPED SOLUTIONS NATIONWIDE

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
- Accessories

## CHOOSE WITH CONFIDENCE

- 1 Year Guarantee
- Service Agreements
- Commissioning
- Availability

## WWW.EDINCARE.COM ...

- Installation Guides
- Technical Drawings
- BIM Drawings
- NBS Specifications
- Catalogue