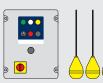
## MagnaPro 1250-2000 Macerator (1-phase)





## **SYSTEM OVERVIEW**



Control panel with three floats

2" Class E PVC pipework

63 mm MDPE discharge

2" brass valves



1 pedestal-mounted manual pump with guide rails and lifting chain



110 mm inlet



110 mm cable duct



110 mm vent

The MagnaPro 1250-2000 Macerator is a fully automatic packaged pumping station suitable for pumping grey and foul water to a higher level when gravity drainage is not possible or economical to install.

The system provides up to 1715 litre storage capacity depending inlet depth. It is ideal for accepting waste from an extension, outbuilding, basement or similar.

The pump's cutting action offers reliable and effective pumping of grey and foul water.

The system comprises our award-winning polyethylene MagnaPro chamber, internal Class E PVC pipework and fittings, brass valves, control panel, float switches, a pedestal-mounted manual pump with grinder impellor, and an external compression adaptor for discharge to 63 mm OD MDPE.

It is easy to install as inlets can be positioned to your site's requirements. Inlet information to be supplied at time of order, or can be drilled on site.

An access cover is not included. A range of access covers is available to suit your project requirements.

Our packaged pumping stations are built to last and designed to be easy to service.

#### **KEY FEATURES**

- The pump's cutting action and small solids clearance reduces the chance of blockages
- Up to 1715 litres storage capacity
- 60° benching
- Compact chamber for limited space installations
- · Ideal for an extension, outbuilding, basement or similar application
- 900 mm x 600 mm clear opening
- · Variable inlet positions to suit site
- · A range of alarms and remote alerts are available offering peace of mind
- Quick and simple to install

## **SPECIFICATIONS**

MagnaPro 1250 Macerator systems comply with:

• BS EN 12050-1:2015 Wastewater lifting plants for buildings and sites. Lifting plants for wastewater containing faecal matter.

### **WASTE TYPE**





### **OPTIONAL EXTRAS**













monitoring



controls

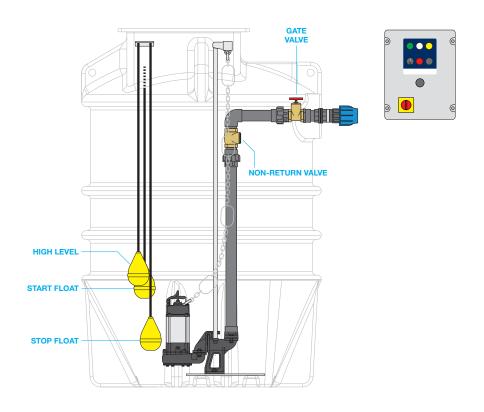




All our products can be customised to your requirements. For more information and advice please call our Sales Team on 01442 211554.

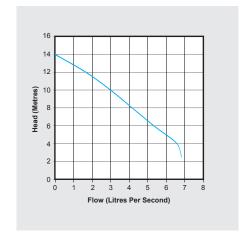


# MagnaPro 1250-2000 Macerator (1-phase)



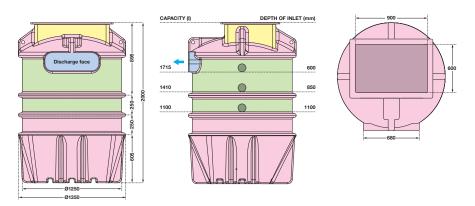
## **PUMP SPECIFICATIONS**

Number of pumps	One
Impellor type	Grinder
Control	Manual
Power supply	230 VAC
Rated current	5.2 A
Motor rating (P2)	750 W
Revolutions per min.	3000
Discharge size	2"
Free passage	6 mm
Max. vertical output	14 m
Max. flow rate	6.6 l/s
Max liquid temp.	<40 °C
Cable length	10 m
Weight	18 kg



## **CHAMBER DIMENSIONS**

Shows indicative capacities from lowest inlet invert.



## **Permitted connection positions**

	Discharge only	Inlet location allowed	Cable ducts and vents only	No drilling allowed

## **CHAMBER SPECIFICATIONS**

Internal pipework	21/2" OD Class E PVC
Discharge pipework	90 mm OD MDPE
Lifting eyes	4 no
Maximum storage capacity	1715 litres
Chamber material	Tank-grade polyethylene
Dimensions (Ø x H)	1350 x 2000 mm
Clear opening	900 x 600 mm

## **CONTROL PANEL SPECIFICATIONS**

Enclosure	ABS plastic, IP54
Volt-free contact	No
Voltage	240 V
Volted contact	24 V
Dimensions (H x W x D)	380 x 300 x 180 mm



## **DELIVERING PUMPED AND DRAINAGE SOLUTIONS FOR OVER 30 YEARS**

**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** 



We provide pumped and drainage products and services to the public and private sectors, including residential, commercial, hospitality and retail.

We are proud of the long-term relationships we have built with our clients and partners, delivering cost effective, robust and dependable products and services.

## **PROJECT SERVICES**

- Project design
- Site surveys
- Installations
- Refurbishments

## **AFTERSALES SERVICES**

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

## **DRAINAGE SERVICES**

- Tankering
- Jetting
- Structural repairs

Cleaning and de-scaling

- Drainage CCTVExcavations
- Surveys
- · Root cutting

## **12-MONTH GUARANTEE**

Your products are protected by a 12-month guarantee. Please refer to our Terms and Conditions at www.edincare.com

## **HOW TO ORDER**

Order online at www.edincare.com Call Sales on 01442 211554 Email sales@edincare.com

## www.edincare.com

- Discover our products and services
- Order products online
- Case studies and articles
- · Brochures and technical documents

## **Protect your property with an Edincare Service Agreement**

As with all pumped and drainage systems, regular maintenance is essential to ensure optimum performance and minimal downtime. Our Service Agreements comprises planned preventive maintenance visits at an agreed frequency, we also service other manufacturers' equipment regardless of type, make and age.

- ✓ Validates your building insurance
- Reduces the risk of failure
- ✓ Increases the life expectancy of your equipment
- ✓ Priority callouts and 24/7 out-of-hours service
- Reduced rates for emergency call outs
- Flexible payment options (Direct Debit)





+44 (0)1442 211554 info@edincare.com

www.edincare.com **y** in edincarepumps Unit 8, Heron Business Park, Eastman Way, Hemel Hempstead, Hertfordshire, HP2 7FW

Part of the Edincare Group of Companies www.edincaregroup.com

















