



DUTYPOINT.COM

MINIBREAK CAT 5 TANK AND BOOSTER SET



MiniBREAK

**Single-pump, compact,
easy-to-install unit to
provide fluid category 5
backflow protection.**

PRODUCT OVERVIEW

- LDPE and stainless steel housing
- 18-litre break tank
- Suitable for wall or floor mounting

Key Features



QUICK DELIVERY



BMS CONNECTABLE

Specification

The MiniBREAK single pump packaged tank and booster set has been designed to be compact and provide fluid cat 5 backflow protection via an 'AB' air gap. It complies with the Water Supply (Water Fittings) Regulations 1999 and comes as a complete package in an enclosed cabinet suitable for wall or floor mounting.

The pump control is provided by a well-proven intuitive controller that will start the pump at falling pressure and stop the pump when flow ceases. The control unit also provides low water protection.

PRODUCT OVERVIEW

- Volt-free contact for pump running
- IP65-rated controller
- Low-water protection device
- Wall or floor mountable
- Single phase

APPLICATIONS

- Wash down in bin stores
- Dentist's rinsing equipment
- Laboratory water supplies
- Single hosepipe supplies
- Any application where cat 5 protection is required - mortuaries, abattoirs, zoos, healthcare premises, etc.

OPTIONS

- Frost protection kit

RANGE PERFORMANCE

Number of pumps	1
Typical duty	0.2 l/s @ 2.5 bar
	0.3 l/s @ 1.8 bar
	0.4 l/s @ 1.2 bar
Break tank capacity	23 litres
Noise data	Motor at < 70 LpA (dB +/-2)*

*More specific details available on request.

MATERIAL SPECIFICATION

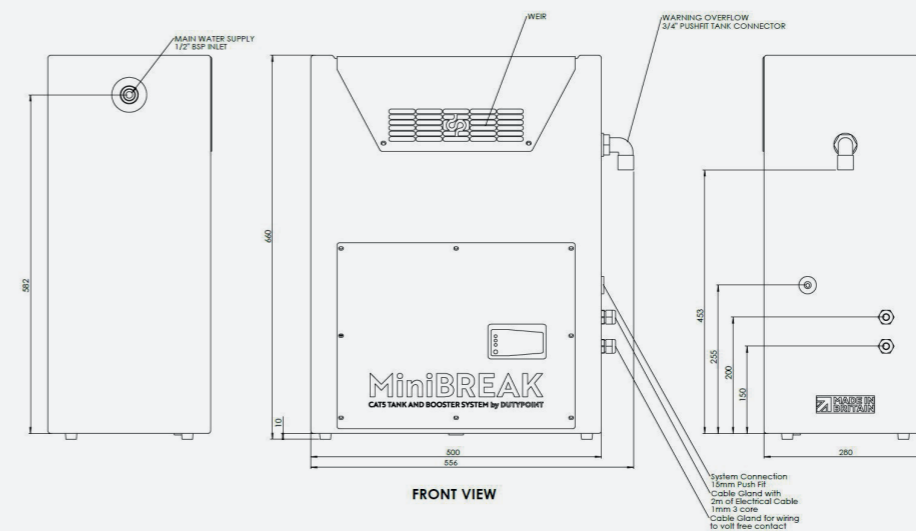
Housing	LDPE
Pump body	PPE and brass
Pipework and fittings	Copper, brass, stainless steel
Weight	MB1-38M-S = 20 kg
	MB1-38M-FP = 21 kg

MINIBREAK™ MODEL

MB1-38M-S	MiniBREAK cat 5 booster system
MB1-38M-FP	MiniBREAK frost protection kit

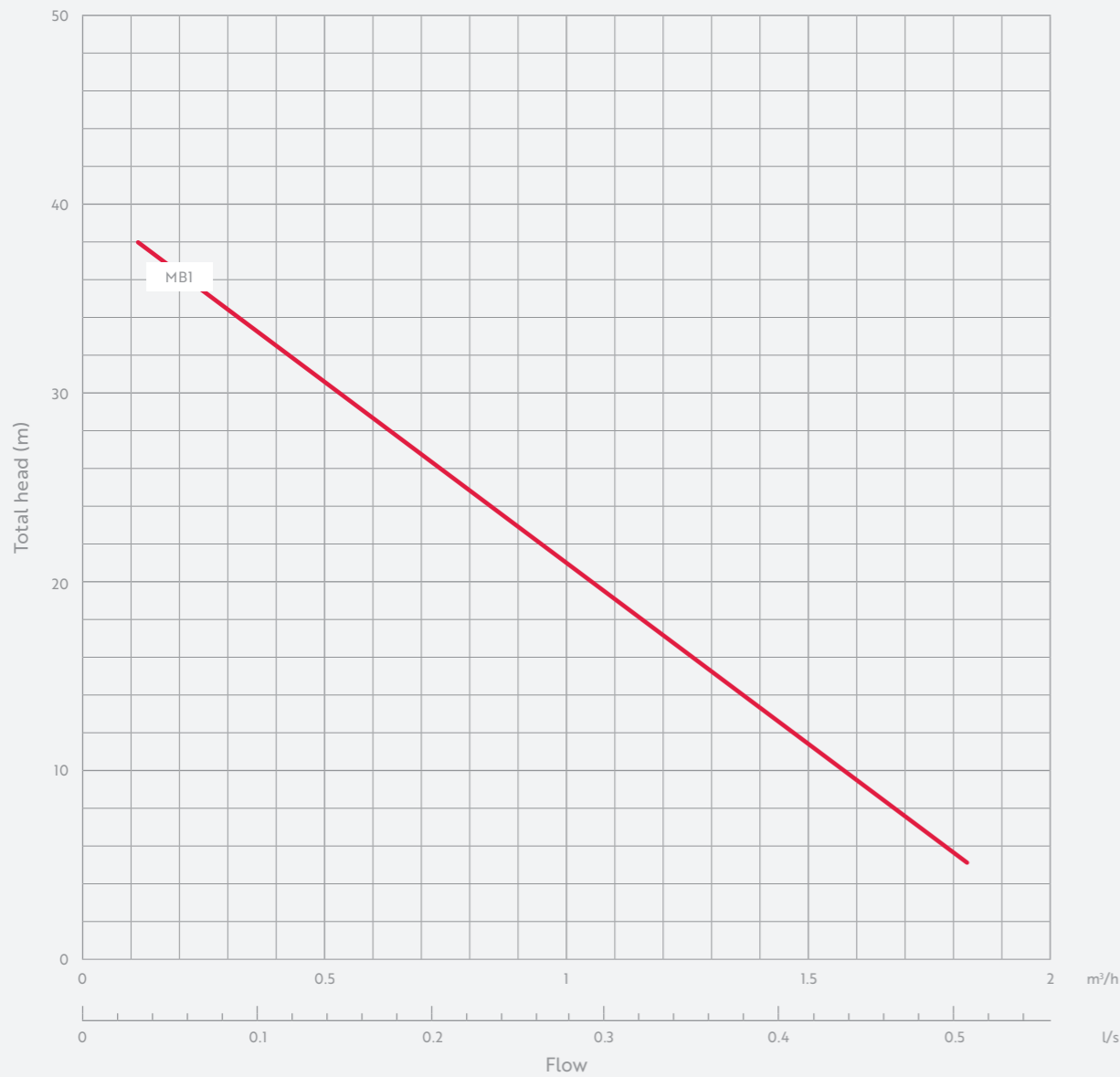
VOLT-FREE CONTACTS PUMP RUNNING

Both open and closed volt-free contacts are available, which indicate if the pump is running. See the appropriate drawing for volt-free contact wiring configurations.



MB1 Series

SINGLE PUMP CURVES



View our full clean water product range in our Big Red Book



Scan to get your copy of the Big Red Book, or visit dutypoint.com/big-red-book



**Let's talk about
your cat 5 requirements**

01452 300110

ENQUIRIES@DUTYPOINT.COM

DUTYPOINT.COM