

# ENSIGN DRAIN

## Double Inspection Chamber with Rectangular Access

### ED017



#### DESCRIPTION

Our double inspection chamber with rectangular access facilitates access to the pipe system for ease of maintenance, inspection and removal of blockages and/or debris, via its 250mm diameter double sealed removable cover.

The chamber side inlet connections have a 45° angle and are set at a higher invert level to the main drainage pipe. The unit also has bedding feet support to assist with levelling the unit into position.

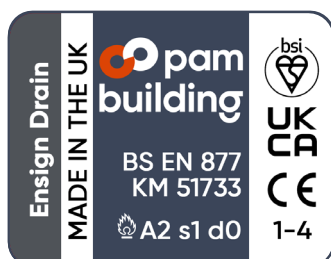
#### RECOMMENDED USE

- Domestic use
- Wastewater
- Rainwater
- Runoff water
- Hot effluents

#### STANDARDS & APPROVALS

- Industry product standard: BS EN 877
- Range fire classification: A2, s1, d0

#### IDENTIFICATION LABEL



#### MATERIALS & COATINGS

- Cast iron
- Internally and externally coated grey, powder epoxy resin coating, min. average thickness 150µm
- Natural rubber gasket
- M10 x 25 zinc hex flanged set screw x 4

#### TECHNICAL FEATURES

- Hot water resistance: 24hr @ 95°C
- Thermal cycle resistance: 1500 cycles between 15°C and 93°C
- Chemical resistance for  $1 \leq \text{pH} \leq 13$ , up to 80°C
- Salt spray resistance internal coating: more than 3000h
- Salt spray resistance external coating: more than 1500h

#### ENVIRONMENTAL DATA

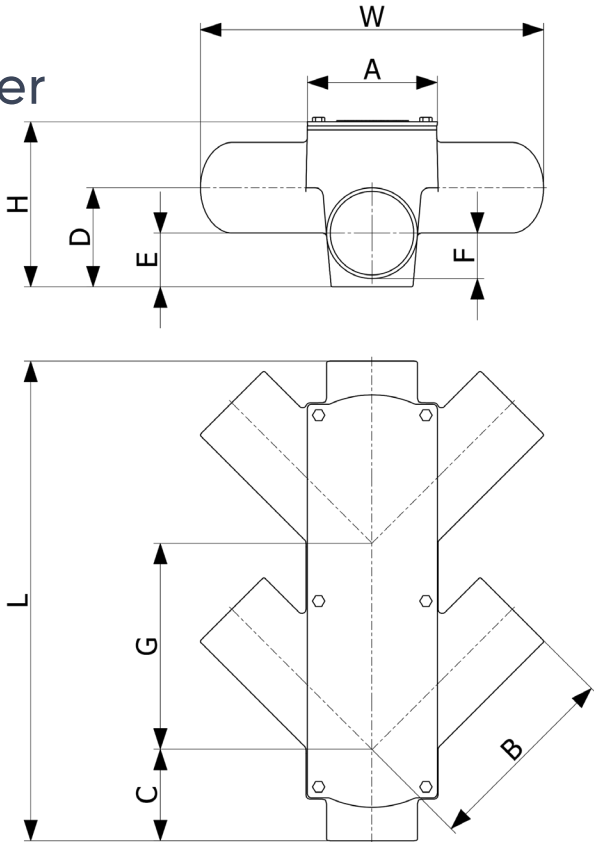
- Percentage of recycled content: 99%
- Recycling information: Cast iron is 100% recyclable through the existing recycling industrial network.

Data source: Environmental Product Declaration S-P-02191

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DN	L	H	W	A	B	C	D	E	F	WEIGHT (KG)	PRODUCT CODE
100x100	580	200	416	157	240	110	120	65	65	16.8	270301
150x150	786	290	578	205	331	106	170	95	90	45.86	283244
200x150	922	356	607	208	351	146	214	115	134	61.4	292761
200x200	922	357	642	216	350	146	214	115	110	64.5	291384

**Accessories:**

- 0.4l grey touch up paint – 216318
- Recommended couplings for connections – ED001/ED004/EC002HP
- For connection from Timesaver Drain to Ensign, please use the TD02 stepped coupling

**Spares kits**

- Please speak to our technical department

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