

Diffuser with Weir

ABOUT

DrainSAFE

The DrainSAFE is a serviceable unit that retrofits inside a drain pit. Once installed it sits entirely beneath the drain grate. It does not impede wheel or foot traffic over the grate.

The isolation valve that closes the unit and stops flow into the stormwater system is engaged manually by extending and turning the telescopic handle within the unit.

The stainless steel handle stows in a protective shaft within the diffuser body and beneath the grate. Once engaged, the telescopic handle will extend above ground level out of the grate.

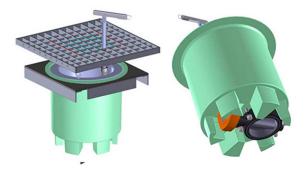
Debris is captured in the diffuser body. Hydrocarbons are trapped by an absorbent boom secured within the diffuser.

SPECIFICATIONS

- Flow rate 33L/s
- 4mm thick polyethylene
- Overall height (handle stowed) 774mm Barrel height 556mm
- Barrel with across top lip 624mmDia Barrel body width 502mmDia
- Capacity 80L
- Weight 19kg
- Manufactured tolerance +/-2mm

INSTALL COMPONENTS

- HDPE pit skirt 1.2m x 1.2m x 15mm thick
- HDPE mounting blocks
- Sealant
- Concrete fasteners



TO ORDER

| Barrel Isolation Valve |
|---------------------------|
| |
| |

Telescopic Handle

| Code | Description | Order |
|--------|---------------------------------------|-------|
| DRPDS6 | DrainSAFE Stormwater Isolation Device | Ead |

Qty