

CivilsFlow™ Diffuser

PRODUCT DATASHEET

The **Civils Flow Diffuser** is designed to efficiently distribute rainwater into attenuation and soakaway systems, reducing turbulence and ensuring even dispersion. Engineered for use in Sustainable Urban Drainage Systems (SUDS), this unit is a reliable solution for managing stormwater runoff.



Key Features & Benefits

- **Optimized Water Flow:** Reduces turbulence and evenly distributes rainwater.
- **Robust Construction:** Durable, high-quality materials ensure long-term performance.
- **Lightweight & Easy to Install:** Quick and simple integration into existing drainage systems.
- **SUDS Compliant:** Designed to meet UK Sustainable Urban Drainage Systems requirements.
- **Versatile Application:** Suitable for attenuation tanks, soakaways, and other stormwater management systems.

Size & Model Options

MODEL	LENGTH (MM)	WIDTH (MM)	DEPTH (MM)	VERTICAL LOAD	LATERAL LOAD	WEIGHT	GROSS VOL.
CFD-354	708	354	150	~715kN/m ²	156kN/m ²	4kg	0.038m ²
CFD-708	708	708	150	~715kN/m ²	156kN/m ²	7kg	0.075m ²
CFD-1062	1062	708	150	~715kN/m ²	156kN/m ²	10kg	0.113m ²

****AVAILABLE IN 110MMØ & 160MMØ OUTLET CONNECTION**

Applications

- Residential & Commercial Developments
- Highway Drainage Systems
- Stormwater Attenuation Systems
- Green Infrastructure Projects
- Sustainable Urban Drainage Systems (SUDS)