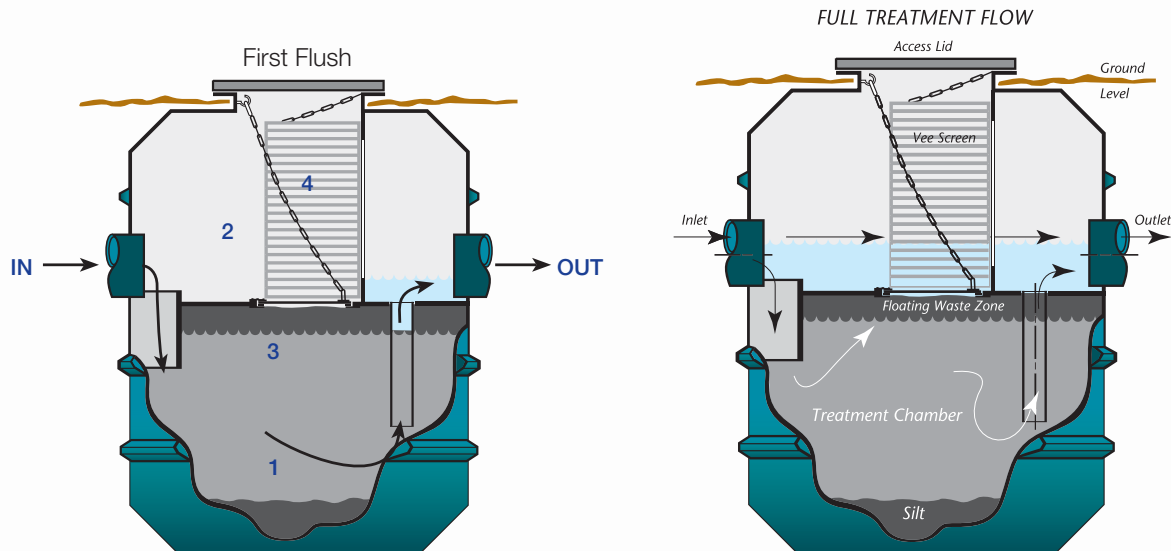


# SPEL STORMCEPTOR™ CLASS 3

The distinct advantage in water treatment

## “How it works”



**SPEL STORMCEPTOR™ CLASS 3** is a vertically configured gross pollutant trap, sediment and light liquids separator suitable for low risk applications.

Flow rates on standard units of up to 1400 LPS and can fit pipe sizes from 225mm to 900mm. (other sizes available on request.).

### 1. LITTER & HEAVY REFUSE CAPTURE

Stormwater is treated with the sediment, heavy refuse and gross pollutants settling on the chamber floor.

### 2. BY PASS

In high flow conditions and if storms persist the tank contains a by pass operation preventing ‘back up’.

### 3. LIGHT LIQUID SEPARATOR

Light liquids rise to the top of the SEPARATION REGION of the Stormceptor™ chamber above the treatable flow-rate duct.

### 4. TRASH SCREEN

A guide rail removable trash screen to assist with an easier cleaning strategy.

### 5. MAINTENANCE

Good and easy access through the manhole cover to all parts for desludging. Simple cleaning procedure for vacuum loaders. For further detail refer maintenance page 12.

### 6. INSTALLATION

Tanks, being factory made fibreglass, provide for light and easy manoeuvring and substantial labour savings for site installation.

### 7. TRANSPORTABLE

Light self-contained tanks for low transport and craning costs.