

Jellyfish®

Highly effective high-flow sediment removal.

This revolutionary stormwater quality device is the latest in filtration technology and uses gravity, flow rotation, and up-flow membrane filtration to provide stormwater treatment in an underground compact stand-alone system.

Using unique filtration cartridges, each Jellyfish® Filter has a large membrane surface area, resulting in high flow rates and pollutant removal capacity. The filter has a number of 'tentacles' that catch and remove floatables, litter, oil, debris, TSS, silt-sized particles (as small as 2 microns), and a high percentage of particulate-bound pollutants; including phosphorus, nitrogen, metals and hydrocarbons.

The Jellyfish® Filter has a much smaller footprint than other best-management practices (BMPs), greater design flexibility and no replaceable media.

Key Benefits

High surface area, high flow rate membrane filtration.

Highest design treatment flow rate per cartridge (up to 80 gpm (5 L/s)) 150- 457mm headloss @5L/S.

Lightweight cartridges with passive backwash.

Ideal for flat land areas with low hydrologic grade.

Maintenance

- Low maintenance costs.
- Reusable cartridges.
- No replaceable media.

Approvals

- ✓ Auckland Council Approved for use on public and private sites.
- ✓ Christchurch City Council Approved for use on public and private sites.



Jellyfish® Filter

For Jellyfish® models and sizing visit www.stormwater.co.nz

High to Very High Sediment Removal

