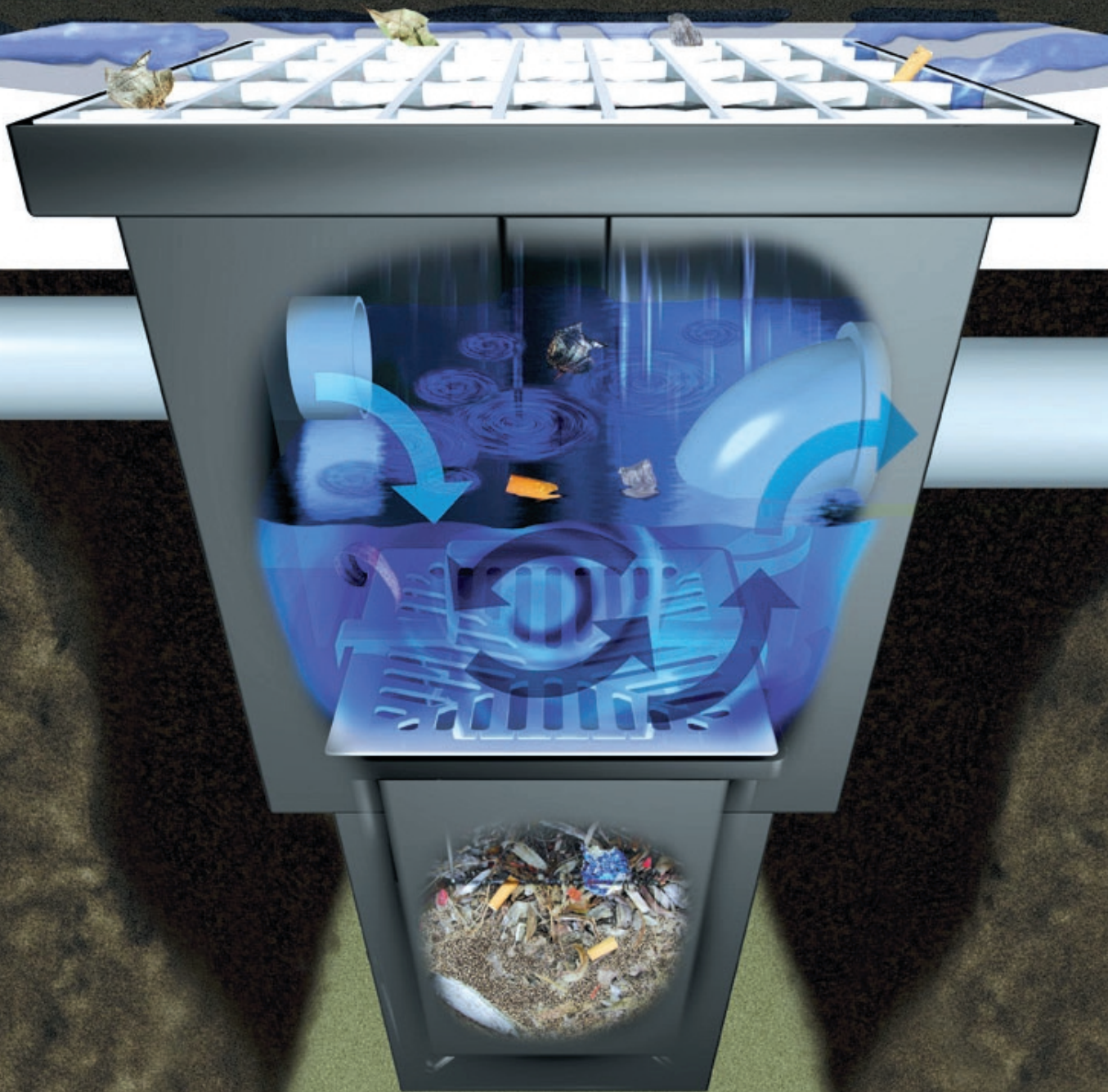


How can something so simple stop stormwater pollution?



Simple.



Nviro Pit

Series 450 Nviro Pit protects our waterways.

Installation Instructions.

Preparation.

1. Dig a suitable hole approx 700mm deep and 650mm square inline with stormwater pipeline. *(See Diagram B).*

● For best performance the Nviro Pit™ inlet and outlet should be diagonally opposed to the right hand side and we recommend this for all new installations. *(See Diagram B).*

2. Cut 2 x 90mm holes (diagonally opposite) for inlet and outlet of stormwater pipe. Hole centres should be 430mm from the base. *(See Diagram B).*

● Bed the base of the pit approx 70mm of sand. *(See Diagram B).*

● Position pit into hole.

Installation.

3. Fit stormwater inlet pipe into pit. Seal with silicone. The inside of the inlet pipe must be flush with the wall of the pit (This allows easy Collection Basket removal). If collecting surface water from drainage channel, use an end cap and connect a stormwater pipe into the Nviro Pit™.

4. Fit stormwater outlet pipe allowing a 25–30mm protrusion into pit. This allows for fitting of the Diffuser Elbow and removal of collection basket. *(See Diagram C).*

5. Fit collection basket firmly and flush into the base of the pit. The Collection Basket Handle is to fit into the moulded recess.

6. Fit the Diffuser Elbow to outlet pipe inside the pit facing down—DO NOT GLUE. (The Diffuser Elbow must be removed to allow removal of Collection basket) *(See Diagram C).*

7. When the Nviro Pit™ is set and pipes connected, backfill the hole with sand.

8. Set a collar of concrete around top of pit, minimum of 150mm deep and 150mm wide surrounding the pit. The Nviro Pit™ grate is Class A and is suitable for domestic vehicular traffic. *(See Diagram A).*

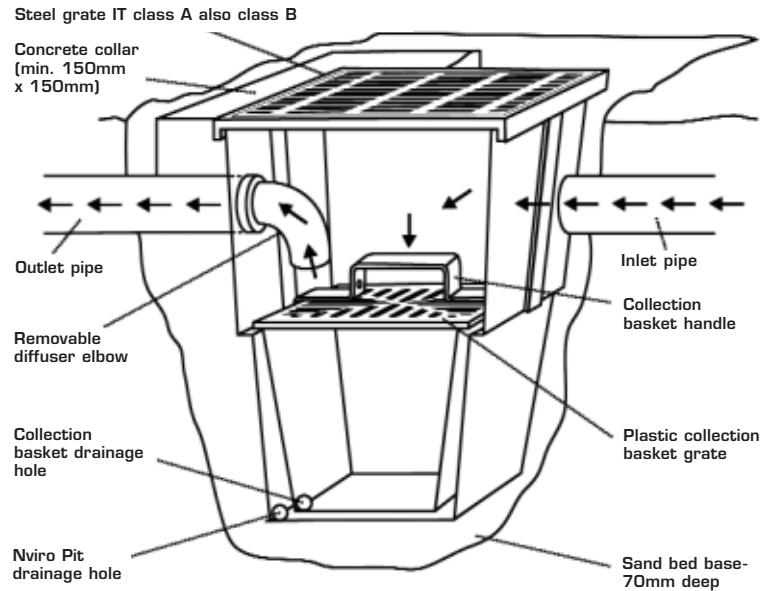


DIAGRAM A

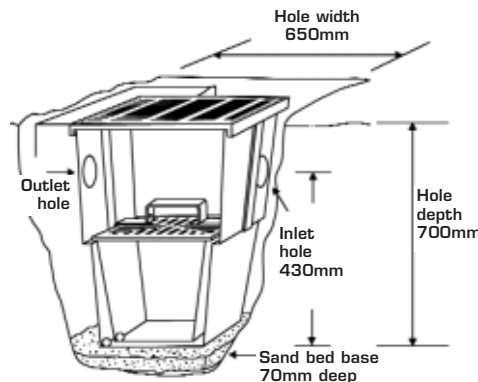


DIAGRAM B
PREPARATION

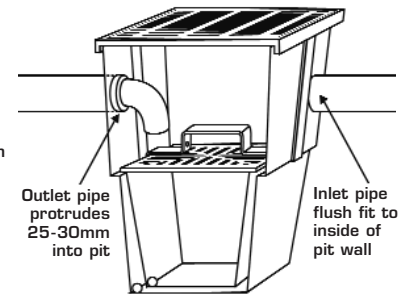


DIAGRAM C
INSTALLATION

Product Specifications.

O/A Size: 460 x 460 x 625mm

Capacity: 75Litres

All up weight with Class A grate 16kg

All up weight with Class B grate 20kg

Galvanised Steel Class A Grate (1 Ton)

Galvanised Steel Class B Grate (8 Ton)

(All dimensions approximate)

Made by Reln Pty Ltd the innovators in design of surface water drainage products.



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