RootRain Arborvent Product Info Sheet



# RootRain Arborvent

## For heavily trafficked areas

### Includes:

- -Product information sheets
- -Technical data sheet



# RootRain Aborvent 100/150

### For heavily trafficked areas

#### **Benefits**

- Heavy cast LM6 grade aluminium inletwithstands high loads
- Aluminium vent lid permanently attached to inlet by stainless steel fitting
- Lid lifts and swings to one side for fast irrigation
- Can be used in conjunction with Arboresin porous bound gravel
- Flush finish ensures no trip hazard
- Specify Arborvent 150 for all WSUDS tree pit installations requiring optimal aeration

# Typical Installation Specification

Install **RootRain Arborvent** (1, 2 or 3) irrigation system c/w cast aluminium inlet as follows: Loop the 60mm irrigation pipe around the shoulder of the root ball (200mm-300mm below ground level) and connect securely to the tee piece.

The vertical piece of pipe can be cut to length to ensure that the inlet is flush with the paving surround. If fitting into a tree grille, ensure inlet is connected to vertical 60mm riser pipe, locate inlet into purpose formed aperture within the grille and twist to lock into place.

The new **RootRain Arborvent 100 / 150** tree aeration system maintains long term soil health and fertility by facilitating high volumes of oxygen to reach the tree rooting area directly and allowing toxic gasses to escape – a critical tree welfare factor.

The lift and swing lid is intended for easy access for cleaning and has the capacity to withstand heavy vehicular overrun, including from street sweepers.



The Arborvent is frequently used to provide several irrigation/aeration points around individual large trees in conjunction with the RootCell system.

#### Product data sheet

## RootRain Arborvent

#### **TYPE**

Irrigation/aeration system with 60mm diameter perforated pipe and 100mm x 100mm aluminium inlet.

CODE	SIZE (LENGTH)	INLET
RRARBV1D	3m	Single
RRARBV2D	5m	Single
RRARBV3D	8m	Single
RRARBVD13	D 8m	Double

#### **MATERIAL**

Body LM6 aluminium, lid 5083 aluminium, pipe polypropylene, tee recycled HDPE

#### **FINISH**

Body cast with linished top edge, lid anodised

#### COLOUR

Body and lid natural aluminium, pipe and tee black

#### WEIGHT

RRARBV1D	1.08kg
RRARBV2D	1.46kg
RRARBV3D	2.03kg
RRARBVD13D	4.06kg



