



ReuZit® Recycled Water Products



ReuZit® range of products specifically designed for domestic and small commercial Aerobic Treatment Systems (ATS).

Features

- Low pressure bubbler with large droplet size.
- Low operating pressure range ideal for recycled water sump pumps.
- Robust stake with hammer point for inserting into soil.
- Bubbler Assembly with 2.3 mm diameter nozzle size to reduce clogging.
- Spray Assembly with 2.8 mm diameter nozzle size to reduce clogging.
- 400 mm flexible off-take tubing with easy insert hypodermic adaptor.
- Purple (lilac) coloured components for easy identification of recycled water.

Applications

Trees, shrubs and ground covers in mulched areas.

RECYCLED WATER

Performance

Pressure (kPa)	ReuZit® Bubbler Assembly		ReuZit® Spray Assembly	
	Tested at 0.2 m above ground		Tested at 0.2 m above ground	
	Flow (lph)	Diameter (m)	Flow (lph)	Diameter (m)
30	73	0.6	150	1.3
40	85	0.7	170	1.4
50	97	0.8	195	1.7
60	107	0.9	215	2.2
70	117	1.0	230	2.6
80	124	1.0	245	2.6
90	133	1.1	260	2.6
100	141	1.1	270	2.6



ReuZit® Bubbler Assembly with Stake, 400 mm Tube & Adaptor



ReuZit® Spray Assembly Stake, 400 mm Tube & Adaptor

Ordering Information - ReuZit® Bubbler Assembly with Stake, 400 mm Tube & Adaptor

Type	Order Code	Pack Quantity	Packs per Carton	Carton (kg)
ReuZit® Bubbler Assembly	42005	10	15	7.3

Ordering Information - ReuZit® Spray Assembly with Stake, 400 mm Tube & Adaptor

Type	Order Code	Pack Quantity	Packs per Carton	Carton (kg)
ReuZit® Spray Assembly	40595	10	10	5.4

Specifications

DIMENSIONS ASSEMBLED		Bubbler Assembly	Spray Assembly
HEIGHT		343 mm	364 mm
WIDTH		52 mm	51 mm
DEPTH		28 mm	28 mm
WEIGHT (approx.)		46 g	53 g
UV STABILISED MATERIAL	FRAME	acetal	acetal
	NOZZLE	acetal	acetal
	DEFLECTOR	acetal	-
	SPRINKLER ADAPTOR	-	polypropylene
	STAKE	polypropylene	polypropylene
	TUBE	PVC	PVC
JOINER		acetal	acetal
BASE/CONNECTION TYPE: Inlet		BARB 4 mm	BARB 4 mm



ReuZit® range of products specifically designed for domestic and small commercial Aerobic Treatment Systems (ATS).

Features

- Low pressure sprinkler with large droplet size.
- Low operating pressure range ideal for recycled water sump pumps.
- Robust stake with hammer point for inserting into soil.
- Large 3.8 mm diameter nozzle size to reduce risk of clogging.
- 13 mm barbed take-off to suit low density poly tubing.
- Purple (lilac) coloured components for easy identification of recycled water.

Applications

Localised watering of trees and shrubs on mulched areas.

Performance Chart

Pressure (kPa)	ReuZit® Sprinkler	
	Tested at 0.2 m above ground	
	Flow (lph)	Diameter (m)
30	275	2.6
40	335	3.1
50	380	3.4
60	420	3.9
70	455	4.3
80	490	4.5
90	520	4.6
100	550	4.7



ReuZit® Sprinkler Assembly with Stake 13 mm inlet

Ordering Information - ReuZit® Sprinkler

Type	Order Code	Pack Quantity	Packs per Carton	Carton (kg)
Sprinkler Assembly with Stake 13 mm Inlet	40585	10	8	5.4
Sprinkler 1/2" BSPM	21575	10	20	6.4

Specifications

DIMENSIONS ASSEMBLED		Sprinkler Assembly	Sprinkler 1/2" BSPM
HEIGHT		407 mm	96 mm
WIDTH		90 mm	90 mm
DEPTH		31 mm	-
WEIGHT (approx.)		59 g	38 g
UV STABILISED MATERIALS	FRAME	polypropylene	polypropylene
	NOZZLE	acetal	acetal
	SPINNER	acetal	acetal
	STAKE	polypropylene	-
	ADAPTOR	polypropylene	-
BASE/CONNECTION TYPE: Inlet		BARB 13 mm	THREAD 1/2" BSPM



ReuZit® Sprinkler 1/2" BSPM

Typical Aerobic Treatment System

