

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

Features

- Low operating pressure range ideal for recycled water sump pumps.
- Robust stake with push 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 coloured components for easy identification of recycled water.

Applications

Distribution of aerobically treated water under trees, shrubs and ground covers in mulched areas.

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

Ordering Information - ReuZit® Bubbler Assembly w/ 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 w/ 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	Sprinkler Assembly	Sprinkler 1/2" BSPM
HEIGHT		343 mm	364 mm	407 mm	96 mm
WIDTH		52 mm	51 mm	90 mm	90 mm
DEPTH		28 mm	28 mm	31 mm	-
WEIGHT (approx.)		46 g	53 g	59 g	38 g
UV STABILISED MATERIAL	FRAME	acetal	acetal	polypropylene	polypropylene
	NOZZLE	acetal	acetal	acetal	acetal
	DEFLECTOR	acetal	acetal	-	-
	SPINNER	-	-	acetal	acetal
	SPRINKLER ADAPT.	-	polypropylene	-	-
	STAKE	polypropylene	polypropylene	polypropylene	-
	TUBE	PVC	PVC	-	-
ADAPTOR		acetal	acetal	polypropylene	-
BASE/CONNECTION TYPE: INLET		barb 4 mm	barb 4 mm	barb 4 mm	barb 4 mm

ReuZit® Bubbler Assembly with, 400 mm Tube & Adaptor

ReuZit® Spray Assembly, 400 mm Tube & Adaptor



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

Features

- 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 coloured components for easy identification of recycled water.

Applications

Localised watering of trees and shrubs on mulched areas.

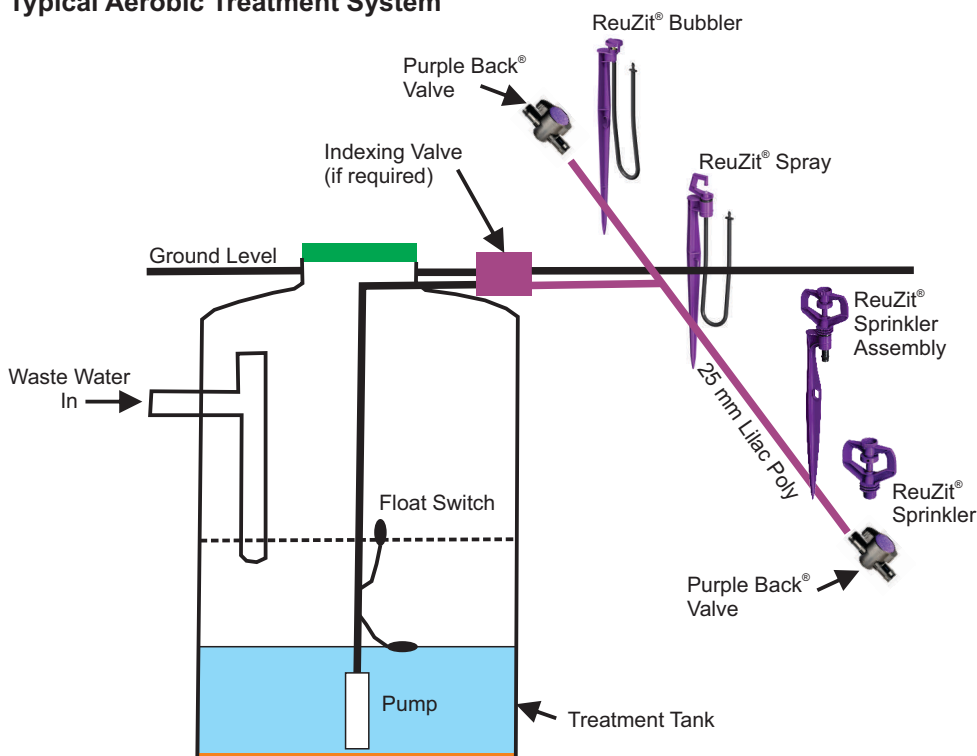
Performance Chart

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

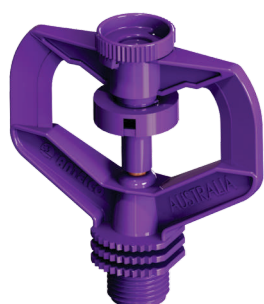
Ordering Information - ReuZit® Sprinkler

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
Rotor Max Deflector	21365	10	28	4.8

Typical Aerobic Treatment System



ReuZit® Sprinkler Assembly with Stake 13 mm inlet



ReuZit® Sprinkler 1/2" BSPM