

AIR DIFFUSERS

RAD SERIES



REEFE Air Diffusers offer superior aeration for wastewater treatment, plants, aquaculture and koi ponds. Multiple diffusers can be mounted in-line for larger systems. The high grade EPDM membrane with precision holes, offers a long lasting solution for your system.

APPLICATIONS

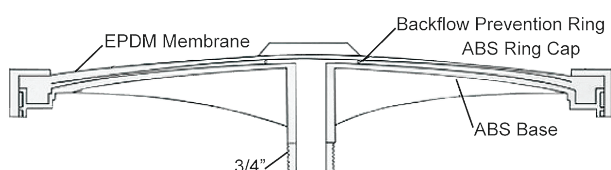
- Wastewater aeration
- Air purification
- Aquaculture
- Septic systems

FEATURES & BENEFITS

- Low maintenance diffuser, saves time cleaning
- RAD models provide very evenly dispersed bubbles, providing excellent aeration

CONSTRUCTION

- High grade EPDM
- ABS support dish



DESIGN FEATURES OF RAD255 & RAD325



FINE BUBBLE PATTERN FOR MAXIMUM AERATION



RADB16

CODE	MODEL	VOLUME	BUBBLE TYPE	DIAMETER (OUTER)	MAX VOLUME	INLET	SIZE OF BUBBLE	OPERATION TEMP. RANGE
15728	RAD130	20 L/min	Fine	130mm	20L/min	¼" BSP	1 - 3 mm	0 + 100°C
6139	RAD255	60 L/min	Fine	255mm	120 L/min	¾" BSP	1 - 3 mm	0 + 100°C
6146	RAD325	80 L/min	Fine	325mm	200 L/min	¾" BSP	1 - 3 mm	0 + 100°C
18248	RADB16	Weighted Base to suit RAD130, RAD255 and RAD325. ½" Hose Connection						



WASTEWATER TREATMENT CONTROLLER

RWC SERIES

The RWC03 is a generic controller suitable for use in a wide range of domestic waste treatment systems. If the system uses a permanently powered pump and air blower then the RWC03 provides a reliable, cost effective solution for monitoring the system for faults such as a blower failure or high level.

FEATURES & BENEFITS

- If the treatment plant has a power outlet in the motor box then no electrician is required for installation
- Permanently powered pump and blower outputs
- Air pressure and high level sensing via analogue sensors instead of pressure switches. Unlike pressure switches which can fail over time these sensors will provide long term reliable operation
- Compatible with either the 2-wire remote alarm plate or a strobe and siren for alarm indication
- Compact, robust mechanical design
- Internal, strong surge protection
- Meets the control and alarm requirements of AS/NZS 1546.3 2017 for Aerated Wastewater Treatment Systems
- Compatible with all relevant Australian electrical product safety standards (RCM)
- Optional WiFi for remote monitoring using Wastewater Cloud



CODE	MODEL	POWER	CONTROLLER POWER DRAW	MAXIMUM LOAD	OPERATING TEMPERATURE	WEIGHT (KG)	SIZE L X W X H (MM)
27042	RWC03	240V	5W	10A	0°C to 50°C	0.85	240x140x85