

fixed rotary atomiser



**Suitable for: Odour, Dust,
Disinfection, Cooling**

The Rotary Atomiser is a powerful system, using rotary centrifugal energy to force liquid into a finely atomised mist, which is projected forward by a fan at the back of the unit. It can be set to produce a variety of different droplet sizes allowing it to be adjusted to suit each individual need, achieving the optimal droplet size to tackle the specific issue.

Rotary Atomiser's are available in wall mounted, ceiling mounted and mobile unit form, and are designed to provide excellent coverage in both indoor and outdoor environments.

The systems operate equally as efficiently with the addition of one of our chemical additives, such as the non-toxic odour neutralising ODR range. The correct amount of chemical additive is dosed through the system with the integrated dosing system.

Fixed rotary atomiser units include a timer, pulse settings and the option for oscillation.

The Rotary Atomiser operates with a simple on/off switch and produces upto 15 to 20m of finely atomised mist, allowing close targeting of odour/dust and other applications.



APPLICATIONS

- Demolition
- Ground Remediation
- Bulk Materials Handling
- Waste Transfer and Landfill
- Crushing and Screening
- Construction
- Mining and Quarrying
- Aggregates
- Disinfection Services
- Manufacturing

TECHNICAL SPECIFICATION

Droplet size (μm) - 40-70 microns
Sprayed area - 2800 m³
Fan - 410W
Pump - 20W
Water source: potable source only
Minimum input water pressure - 2.5 bar
Water Consumption - 0.5 - 3.0 l/min (high flow)
Horizontal Turning Radius - 360° rotation
Power supply - 230v or 415v (order specific)

Bespoke applications are available including a variety of trailers for mobile options and power supply variations.

**AVAILABLE TO
PURCHASE OR HIRE**

**Call us
01905 362100**

**Chat with us
www.airspectrum.com**