



5 SERIES 50V.0450

DATA SHEET

Airocle's 5 Series[®] Rotary Vent with their rotating heads is naturally powered and helps remove hot and contaminated air.



Figure 1: 5 Series 5AV.0450
(Transition base option shown)

PERFORMANCE SPECIFICATIONS:

- **Throat Diameter: 450 mm**
- **Coefficient of Discharge, $C_d = 0.75$**
- **Coefficient of Flow, $C_f = 0.29$**
- **Rain Resistance: Class A**
- **Weight = 21.1 kg (5BV Spigot) / 22.6 kg (5AV Transition)**

Images are for illustration purposes only. C_d and C_f values for Airocle 5 Series Vents have been externally tested at CSIRO/CPD respectively, however values for some sizes may have been extrapolated based on tested data and assumption of similar design features across the product range.