

## Radon Mitigation Fan

Product Datasheet



- Easy to install
- Low noise
- Excellent for long runs

**Order Code**

---

**UT150/SC** Radon mitigation fan

---

## Benefits

Radon mitigation fans are used with under-floor extract and ventilation systems designed to remove the gas from underneath the floor of a house and vent it into the atmosphere through a pipe.

Radon is measured in becquerels per cubic metre of air ( $Bq\ m^3$ ) and the Health Protection Agency (HPA) has set the UK Action Level for radon at  $200\ Bq\ m^3$ . Most homes in the UK have radon of around  $20\ Bq\ m^3$ . Above  $500\ Bq^3$  a radon sump fan installation is usually required.

The UT150/SC is a centrifugal fan which can be used for becquerel levels from 0 to 2000+.

## Product Kit

- 2x Rubber couplers
- 1x Mushroom cowl
- 1x Condense trap
- 1x Weatherbox with an integrated MR1 IP44 speed controller
- Wiring diagrams

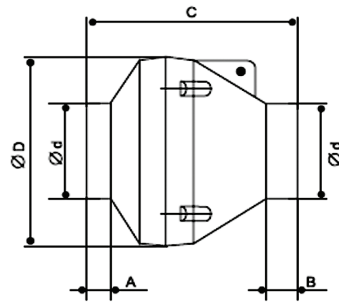
## Special features

- Weatherbox with an integrated speed controller
- IP65 rated for external use
- Thermal overload protection
- Anti-vibration flexible connector available

## General

- Robust non-corrosive casing
- Ball bearing motor

## Dimensions (mm)



Code	Ød	ØD	C	A	B
UT150/SC	150	300	286	30	30

## Fan Technical Data

Extraction Rate	Pressure (pa)	RPM
450m <sup>3</sup> /hr	315	2500

## Consumption

Current (A)	Voltage (V)	Power (W)
0.33	230	75