

# Traditional T-Series Roof Fan

- Extract/intake model in 4 sizes: 6", 7", 9" and 12"
- Patented electronic shutter system ensures quiet, trouble free operation
- For the very best from your fan use the Ecotronic controller
- T-Series controllers and sensors save energy by only switching on the units when you want either manually or automatically
- Easy fit connector Top Socket, standard on all models



## UK's No. 1 Commercial Fan

With a low profile cowl, the T-Series Roof model is suitable for installation in horizontal, angled (max pitch 30deg) and vertical glass and for fixing plates in roofs. For vertical windows or walls in exposed areas and single or double glazing including most types of glass up to 32mm thick. Greater thicknesses can be accommodated using extended fixing rod sets. All four sizes of Vent-Axia roof plate assemblies can be fitted easily into flat roofs.

T-Series features a unique speed control pack which enables high, medium or low speed to be preset to suit room size or required duty. When used with a T-Series TSC controller, the speed control pack is removed from the T-Series fan and fitted into the 3-pin socket in the back of the controller. The Vent-Axia Ecotronic controller gives even greater running economy with its minimum speed setting and 'E' mode. When using the Ecotronic controller the speed control pack remains in the fan.

## Shutter

With energy saving in mind, T-Series Fitting Kits are supplied complete with an integral instantaneous automatic louvre shutter concealed behind the interior grille. It will operate on both intake and extract and at any angle of mounting.

When the fan is used with a T-Series or Ecotronic controller, the shutter can be set open with the fan motor switched off to provide natural ventilation without the security risk of an open window.

## Electrical

Motor purpose-designed. Suitable for running at any angle. Quiet running, enclosed. Suitable for operation in ambient temperatures from -40°C to +50°C.

Fitted with Standard Thermal Overload Protection (S.T.O.P.).

Supply voltage 220-240V/1/50 Hz.

## Top Socket

A connector Top Socket is standard on all T-Series fans. Allowing fast and trouble-free mains connection.

## Models

### Complete Fan

Model	Stock Ref
TX6RF	W161210
TX7RF	W162210
TX9RF	W163210
TX12RF	W164210

### Fan Core (excludes Fitting Kit)

Size	Stock Ref
TX6	472012
TX7	472013
TX9	472014
TX12	472015

### Roof Kit (excludes Fan Core)

Size	Stock Ref
TX6	472028
TX7	472029
TX9	472030
TX12	472031

## Controllers

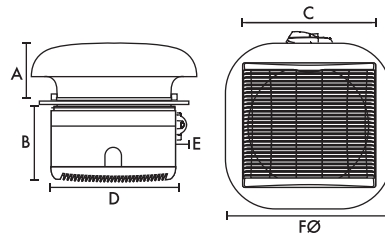
Ecotronic Controller Surface Mounting

Stock Ref  
W362320

T-Series Controller Surface Mounting

Stock Ref  
W361119

## Dimensions (mm)



Size Dim.	6 in	7 in	9 in	12 in
A	100	136	136	171
B	130	130	150	177
C	226	265	304	381
D	220	258	302	378
E	54	54	54	54
F Ø	285	400	400	500
Fixing Hole Ø	184	222	260	337
Weight kg*	3.96	4.89	6.22	9.28

\* Complete product.

## Performance

Model	Extract performance m <sup>3</sup> /h (l/s)			Watts (high)	Sound dB(A) (med) @ 3m	Amps @ 240V
	low	medium	high			
TX6 Roof	195 (55)	250 (70)	290 (80)	30	41	0.24
TX7 Roof	305 (85)	395 (110)	485 (135)	40	37	0.24
TX9 Roof	465 (130)	685 (190)	795 (220)	85	43	0.42
TX12 Roof	1010 (280)	1305 (362)	1485 (412)	105	48	0.51