# **Roof Fan TFC** Scandinavian Design





# TFC Sileo - a Scandinavian Design Roof Fan

TFC is a Scandinavian designed roof fan intended for both residential and commercial buildings and is available in the colors red and black. It has energy efficient EC-fans that can also be equipped with demand control. The TFC has an easy to use and ergonomic swing out function which will make maintenance safer and easier.



## **Demand Controlled Extract Ventilation**

TFC offers a cost efficient and simple solution for demand controlled extract ventilation and comes in two versions:

- The S-version comes with potentiometer as standard which allows the speed of the fan to be controlled stepless from 0 – 100 %. This is a simple solution when demand control is not necessary.
- The P-version has Variable Air Volume (VAV) as standard but is prepared for and can easily be converted to Constant Air Volume (CAV).

#### **Easily placed**

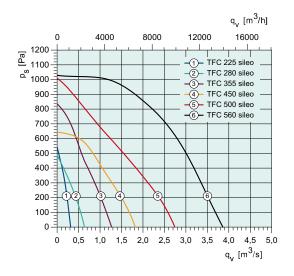
TFC is easily placed thanks to the insulated casing that reduces the sound level to a minimum. Furthermore, the extract air is directed upwards, preventing dirt from accumulating on the surrounding areas.

#### **Composite wheel**

The wheel is made of composite which makes it light and contributes to an ergonomic work environment for installers and maintenance staff.

#### Alu-Zink Casing

The casing of the TFC is made of Alu-zink material in environmental class C4, making it resistant to corrosion. The cover is then also powder coated for further protection, increasing the life span of the product and provides a cost efficient solution.



## Swing out function

The wheel is easily accessible to make maintenance easier, providing a better work environment.

# Locking function

A built in locking function secures the fan when it is in service position, preventing it from accidentally falling, causing injury on personnel.

# Safety switch

The TFC has a plug and play solution with safety switch as standard and the control panel is easily accessible behind a hatch in the casing, where air volume and duct pressure can be read on the display.



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