



FAN CONVECTOR PF SMART

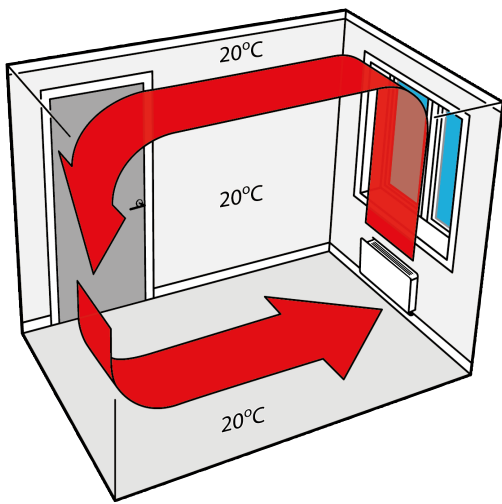
Smart functions for fast and effective heating

PF Smart

Fan convector with smart functions

- ✓ Unique heat distribution
- ✓ Rapid comfort
- ✓ Smart control





Low energy consumption – high degree of comfort

The fan convector has been designed to consume far less energy than conventional radiators. The air flow from the convector, which balances the temperature difference between the floor and ceiling, gives higher efficiency and lower energy consumption compared to radiators without a fan. When dimensioning, the supplied heating can be reduced to 50 W/m² of floor surface area considering normal ceiling height. The convector's thermostat rapidly senses temperature change. This results in considerably reduced energy consumption.

Frico fan convectors maintain even temperatures ensuring little fluctuation. This ensures the best comfort and indoor climate.



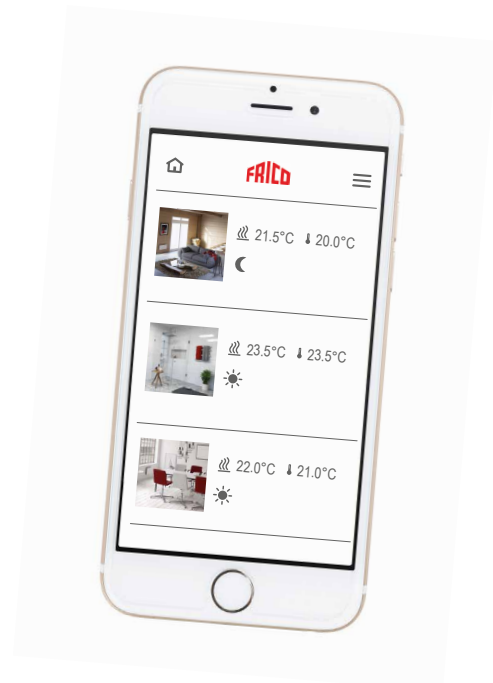
The air flow from the convector balances the temperature difference between the floor and ceiling. The air is heated - rises upwards - cools, and then comes back down to be reheated.

Plug and play or customize.

The PF Smart is supplied with presets so all you need to do is switch it on. The temperature is easily changed by pressing the + or - buttons if a different temperature than the preset + 21° C is desired.

The PF Smart can also be adjusted precisely to your requirements. It is possible to choose between three modes - comfort, reduced mode (night mode) or frost protection. The fan speed can be set to suit any requirements. PF Smart also has an intelligent week program, which learns when the fan convector need to start to achieve the desired temperature at a certain time in the environment it is used. Using the timer, it is easy to change the room temperature for a limited period.

PF Smart can also be remotely controlled via an app (iOS, Android) or web browser. This way the heat can be started already in the car on the way to the country cottage or the temperature lowered at home. Via the app, you get an alarm when service problems arise.





PF Smart is available in three sizes.



PF Smart display

Fan convector PFSE with 1.2 m cord and plug. (IP24)*

Type	Output [W]	Voltage [V]	LxHxD [mm]
PFSE4	400	230V~	450x325x105
PFSE10	1000	230V~	660x325x105
PFSE17	1750	230V~	940x325x105

*) Can also be used as a portable heater with the PFSS floor stand, which is available as an accessory.

Fan convector PFSD for fixed installation. (IP24)

Type	Output [W]	Voltage [V]	LxHxD [mm]
PFSD4	400	400V2~	450x325x105
PFSD10	1000	400V2~	660x325x105
PFSD17	1750	400V2~	940x325x105

Functions

- Modes: Auto/Low/High/Off
- Comfortable temperature, reduced temperature (Night mode) or Frost protection.
- Week program
- Time mode: Change the desired room temperature for a limited period
- Child/display lock
- Integrated Open window mode for energy savings
- Alarm indication
- Automatic switchover between daylight saving/summer time and winter time

Accessories

PFSS, floor stand

Floor stand for PFSE that enables portable use.

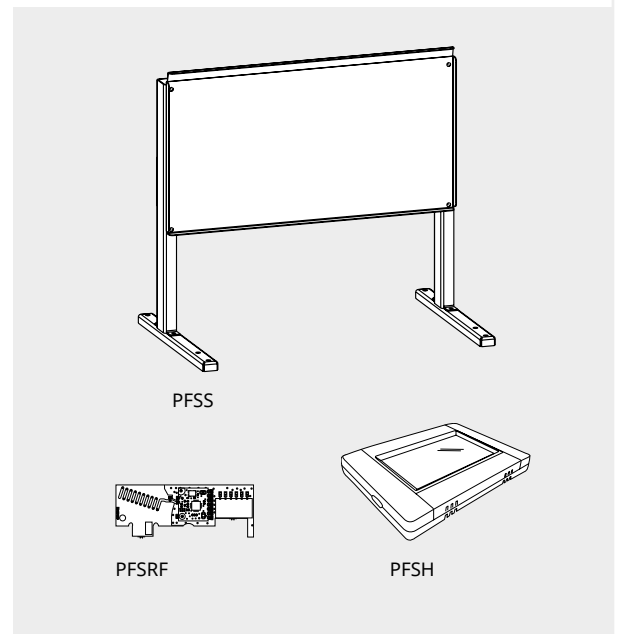
PFSRF, RF module

RF module for easy control of the fan convector via the app. Used together with Hub PFSH. One module is required for each fan convector.

PFSH, Hub

Hub that connects wirelessly to a network. Can control up to 50 zones.

Type	Description
PFSS4	Floor stand for PFSE4
PFSS10	Floor stand for PFSE10
PFSS17	Floor stand for PFSE17
PFSRF	RF module
PFSH	Hub



More information is available at www.frico.se

The PF Smart is suitable for most environments

Excellent drying capability

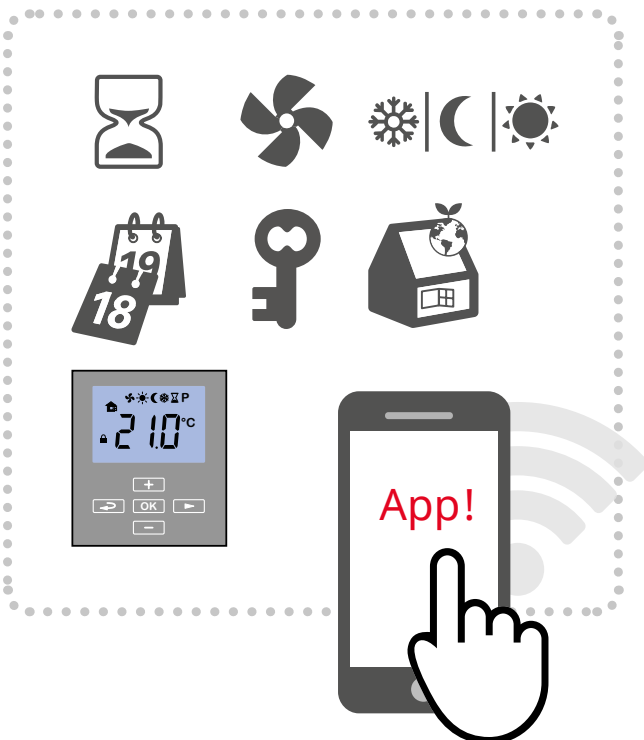
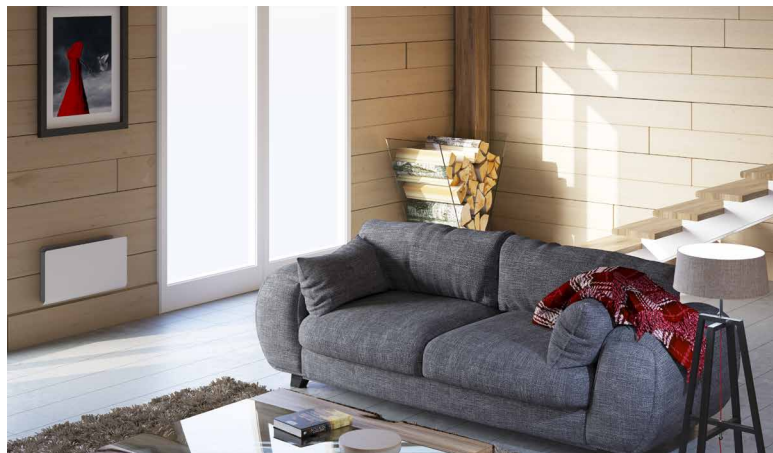
Because of its fan function, the PF Smart has excellent drying capability, which makes these convectors very suitable for laundries, vestibules and bathrooms. All models can be reset to have a maximum temperature of 60 °C, which is a requirement in environments with children and in wet areas.

Heats when required

The PF Smart is ideal for premises that are used only sporadically. No energy needs to be wasted on heating empty premises. Instead, the heating can be switched on just before the premises will be occupied either directly on the convector or via the app, or fully automatically using the week program.

Stylish and quiet

The PF Smart has a stylish design with a white-lacquered aluminium front, which means it will fit right into most environments. And because it is low-noise, the PF Smart also heats without disturbing you.



CREATING IDEAL ENVIRONMENTS

