Austria Email

ROOM HEATING

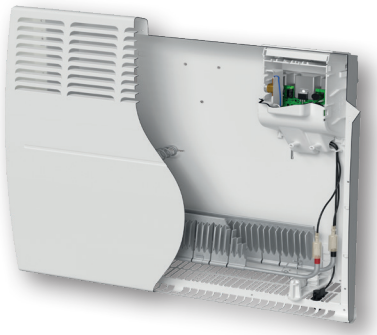
Convector
F 120

Subject to misprints and technical changes!

A brand new design guarantees rapid temperature rise, uniform heating of the front panel and offers additional safety. Electric convectors are used in particular where classic surface heating is not possible or not ideal. The F120 convector can be installed in basements, garages, weekend homes, offices and sanitary containers.

Difference to classic convectors

- Preheating function
- Window open function
- Surface temperature and air outlet temperature
- More homogeneous heat distribution
- Heat exchange and energy losses
- Safety and standard compliance: Limit values in accordance with IEC 60335-1 and 60335-2-30:
  - Air outlet grille: heating to 130 K
  - Front panel: heating to 85 K



TECHNICAL SPECIFICATIONS

- Up to 25% energy savings thanks to electronic controls and weekly programmes compared to first-generation mechanical thermostats
- Open window detection – convector switches off when an open window is detected
- Intelligent preheating function Thanks to the Smart Control system, the F120 reaches the desired target temperature at the intended time
- High-precision electronic thermostat. The precision of the highly accurate control (0.1 °C) is maintained permanently
- Surface temperature and air outlet temperature
- HD (2 in 1) Specially developed for fast heating and a homogeneous front panel temperature
- Complies with the ERP standard
- Can be used in basements, garages, weekend homes, office containers and sanitary containers

INTELLIGENT PREHEATING FUNCTION

Thanks to its Smart Control system, the F120 reaches the desired target temperature at the intended time.

	Article no.	Model	Length in cm	Width in cm	Height in cm	Weight in kg
Dimensions	A51178	**500 W**	39,1	11,4	46,1	3,1
	A51179	**1000 W**	46,5	11,4	46,1	3,7
	A51180	**1500 W**	61,3	11,4	46,1	4,6
	A51176	**2000 W**	76,1	11,4	46,1	5,5
	A51177	**2500 W**	90,9	11,4	46,1	6,4
Design	Curved front with punched air outlet					
Thermostat	■ Display with 7 temperature segments ■ High-precision electronic thermostat +/- 0.1°C ■ Preset weekly programming (adjustable by day and hour)					
Heating element	Protected heating element					
Safety	Safety temperature limiter; IP 24 / Double insulation (Class 2)					
Standard	CE					
Room heating Annual utilisation factor	38 % (stationary)					