



# 2023/2024

## HEATING TECHNOLOGY

**SOMOGYI ELEKTRONIC®**

— since 1981 —



PRODUCT CATALOG



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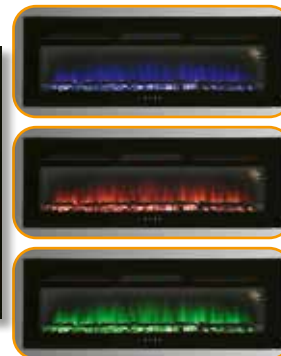
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FireAngel | STANLEY | Honeywell

**FKKI 06**

**BUILT-IN ELECTRIC FIREPLACE**

- built-in or wall mount installation options
- realistic glowing log and flame effect for independent use
- **selectable flame colour**
- 2 heating levels: 1000 W/2000 W
- **electronic thermostat**
- blow out point at the front
- weekly program
- automatic on/off control
- all functions controlled remotely
- overheating protection
- dimensions: 127 x 45 x 17 cm

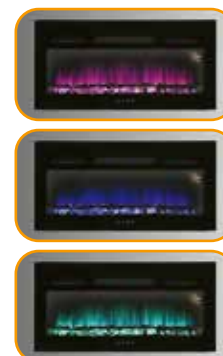


**2000 W**

**FKKI 05**

**BUILT-IN ELECTRIC FIREPLACE**

- built-in or wall mount installation options
- realistic glowing log and flame effect for independent use
- **selectable flame colour**
- 2 heating levels: 1000 W/2000 W
- **electronic thermostat**
- blow out point at the front
- weekly program
- automatic on/off control
- all functions controlled remotely
- overheating protection
- dimensions: 91,5 x 45 x 17 cm



**2000 W**

**FKKI 03**

**BUILD-IN ELECTRIC SPECTACULAR FIREPLACE**

- independently useable realistic flame effect
- 2 heating stages: 1000 W / 2000 W
- **electronic thermostat**
- **weekly program**
- **window opening detection**
- automatic switch off in case of overheating
- all functions controlled remotely
- blow out point at the front
- dimensions: 60 x 44 x 20 cm

**2000 W**



**Choose a fireplace frame that meets your individual needs!**



**FKK BORA BORA** BORA BORA PANORAMIC FIREPLACE  
- WHITE

- frame material: laminated chipboard
  - **realistic glowing log and flame effect, which can be used independently**
  - built-in LED light source (max 10 W, not replaceable)
  - adjustable brightness
  - 2 heating stages (1000 W / 2000 W)
  - **electronic thermostat**
  - **weekly program**
  - **window opening detection**
  - all functions can be controlled remotely
  - overheating protection
  - noise level: 50 dB(A)
  - dimensions: 95 x 80 x 26,5 cm
- Package contents: FKKF 01 + FKKI 03.



**FKK MILANO** MILANO PANORAMIC FIREPLACE  
- TOBACCO BEECH

- frame material: laminated chipboard
  - **realistic glowing log and flame effect, which can be used independently**
  - built-in LED light source (max 10 W, not replaceable)
  - adjustable brightness
  - 2 heating stages (1000 W / 2000 W)
  - **electronic thermostat**
  - **weekly program**
  - **window opening detection**
  - all functions can be controlled remotely
  - overheating protection
  - noise level: 50 dB(A)
  - dimensions: 96,5 x 76,5 x 27,5 cm
- Package contents: FKKF 02 + FKKI 03.



**FKK BOLOGNA** BOLOGNA PANORAMIC FIREPLACE  
- LIGHT SONOMA

- frame material: laminated chipboard
  - **realistic glowing log and flame effect, which can be used independently**
  - built-in LED light source (max 10 W, not replaceable)
  - adjustable brightness
  - 2 heating stages (1000 W / 2000 W)
  - **electronic thermostat**
  - **weekly program**
  - **window opening detection**
  - all functions can be controlled remotely
  - overheating protection
  - noise level: 50 dB(A)
  - dimensions: 96,5 x 76,5 x 27,5 cm
- Package contents: FKKF 03 + FKKI 03.



**FKK PALERMO** PALERMO PANORAMIC FIREPLACE  
- FREYA OAK

- frame material: laminated chipboard
  - **realistic glowing log and flame effect, which can be used independently**
  - built-in LED light source (max 10 W, not replaceable)
  - adjustable brightness
  - 2 heating stages (1000 W / 2000 W)
  - **electronic thermostat**
  - **weekly program**
  - **window opening detection**
  - all functions can be controlled remotely
  - overheating protection
  - noise level: 50 dB(A)
  - dimensions: 92,5 x 76 x 25 cm
- Package contents: FKKF 04 + FKKI 03.



**FKK 18**

**FREESTANDING ELECTRIC FIREPLACE**

- white MDF furniture panel
- **adjustable brightness**, independently useable, realistic glowing wooden log and LED flame effect
- 2 heating stages: 1000 W / 2000 W
- **electronic thermostat**
- **weekly program**
- **adaptive switch on control**
- automatic switch off in case of overheating
- all functions can be controlled remotely
- blow out point at the front
- dimensions: 109 x 100 x 37 cm / 45 kg



**2000 W**



**VIDEO**



**FKK 14**

**ELECTRIC FIREPLACE**

- **2 heating stages: 1000 W / 2000 W**
- mechanical thermostat
- blow out point at the bottom
- flame-effect can be switched independently
- overheating protection
- dimensions: Ø 41 x 65 cm



**2000 W**



**FKK 04**

**PANORAMA ELECTRIC FIREPLACE**

- **2 heating stages: 925 W / 1850 W**
- mechanical thermostat
- blow out point at the bottom
- **flame-effect can be switched independently**
- overheating protection
- dimensions: 63,5 x 67 x 36 cm



**1850 W**



**FKK 07 PANORAMIC ELECTRIC FIREPLACE**

- 2 heating stages: 600 W/1200 W
- mechanical thermostat
- blow out point at the bottom
- **independently selectable flame effect**
- **glazed firebox**
- overheating protection
- dimensions: 31 x 53 x 18 cm

**1200 W**



**FKK 15 ELECTRIC FIREPLACE**

- **independently selectable flame effect**
- 2 heating stages: 1000 W / 2000 W
- **mechanical thermostat**
- automatic switch off in case of overheating
- **blow out point at the bottom**
- dimensions: 39,5 x 56,5 x 23 cm

**2000 W**



**VIDEO**



**FHP 820 ASH CLEANER**

- 800 W output
- 20 liter metal bin
- washable filter (FHP 820/S)
- tube: Ø3,3 x 100 cm
- **also with blowing function**
- dimensions: 36 x 36 x 44 cm

**800 W**



**FHP 820/G**

**TUBE FOR FHP 820  
ASH CLEANER**

**FHP 820/S**

**WASHABLE FILTER  
FOR FHP 820  
ASH CLEANER**

**FKK 10 PANORAMIC ELECTRIC FIREPLACE**

- 2 heating stages: 1000 W/2000 W
- electronic thermostat and weekly program
- **window opening detection**
- **wall-mounted or floor standing option**
- **8 firebox lighting modes**
- **optional additional mood lighting**
- **independently selectable flame effect**
- overheating protection
- dimensions: 112 x 45 x 30,5 cm



**2000 W**



**FKK 3000 WIFI SMART WALL-MOUNTED FIREPLACE**

With smartphone application, you can control the heater at your home Wi-fi environment from far.

- **tempered glass front panel**
- flame color can be adjusted and LED flame effect can be used independently
- 2 heating stages: 1000 W / 2000 W
- **electronic thermostat**
- **weekly program**
- **window opening detection**
- automatic switch off in case of overheating
- controllable with remote control or smartphone
- **blow out point at the top**
- dimensions: 100 x 50 x 13,5 cm



**2000 W**



VIDEO



**FKK 24 ELECTRIC FIREPLACE**

- **wall-mounted or floor standing option**
- **2 heating stages: 900 W/1800 W**
- **electronic thermostat and weekly program**
- **window opening detection**
- adjustable brightness
- independently selectable flame effect
- overheating protection
- tempered glass front panel
- dimensions: wall-mounted: 107 x 43,5 x 13 cm  
floor standing: 107 x 50 x 24 cm



**1800 W**



**FKK 17 ELECTRIC WALL-MOUNTED FIREPLACE**

- **flame effect with adjustable brightness can be switched independently**
- **tempered glass front panel**
- **electronic thermostat**
- weekly program
- adaptive switch on control
- 2 heating stages: 1000 W / 2000 W
- blow out point at the top
- **all functions can be controlled remotely**
- remote control power supply: 2 x 1,5 V (AAA) batteries, not included
- overheating protection
- dimensions: 88,5 x 48 x 13,5 cm



**2000 W**



|                      | heating stages  | placement     | flame effect   | fan | light source | thermostat | material                            | remote control | power supply of remote control | dimensions                   | weight  |
|----------------------|-----------------|---------------|--|-----|--------------|------------|-------------------------------------|----------------|--------------------------------|------------------------------|---------|
| <b>FKKI 06</b>       | 1000 W / 2000 W | build-in/wall | colour can be regulated, the flame-effect can also be used independently               | yes | LED (13 W)   | electronic | metal, glass                        | yes            | 2 x 1,5 V (AAA), not included  | 127 x 45 x 17 cm             | 23 kg   |
| <b>FKKI 05</b>       | 1000 W / 2000 W | build-in/wall | colour can be regulated, the flame-effect can also be used independently               | yes | LED (13 W)   | electronic | metal, glass                        | yes            | 2 x 1,5 V (AAA), not included  | 91,5 x 45 x 17 cm            | 16 kg   |
| <b>FKKI 03</b>       | 1000 W / 2000 W | build-in      | adjustable brightness  | yes | LED (10 W)   | electronic | metal, plastic                      | yes            | 2 x 1,5 V (AAA), not included  | 60 x 44 x 20 cm              | 10,2 kg |
| <b>FKK BOLOGNA</b>   | 1000 W / 2000 W | standing      | adjustable brightness  | yes | LED (10 W)   | electronic | wood, metal, plastic                | yes            | 2 x 1,5 V (AAA), not included  | 96,5 x 76,5 x 27,5 cm        | 40 kg   |
| <b>FKK BORA BORA</b> | 1000 W / 2000 W | standing      | adjustable brightness  | yes | LED (10 W)   | electronic | wood, metal, plastic                | yes            | 2 x 1,5 V (AAA), not included  | 95 x 80 x 26,5 cm            | 43 kg   |
| <b>FKK MILANO</b>    | 1000 W / 2000 W | standing      | adjustable brightness  | yes | LED (10 W)   | electronic | wood, metal, plastic                | yes            | 2 x 1,5 V (AAA), not included  | 96,5 x 76,5 x 27,5 cm        | 43 kg   |
| <b>FKK PALERMO</b>   | 1000 W / 2000 W | standing      | adjustable brightness  | yes | LED (10 W)   | electronic | wood, metal, plastic                | yes            | 2 x 1,5 V (AAA), not included  | 92,5 x 76 x 25 cm            | 43 kg   |
| <b>FKK 18</b>        | 1000 W / 2000 W | standing      | adjustable brightness  | yes | LED (7 W)    | electronic | MDF furniture panel                 | yes            | 2 x 1,5 V (AAA), not included  | 109 x 100 x 37 cm            | 45 kg   |
| <b>FKK 14</b>        | 1000 W / 2000 W | standing      | there is   | yes | LED (5 W)    | mechanical | metal, plastic                      | no             | -                              | Ø41 x 65 cm                  | 14 kg   |
| <b>FKK 04</b>        | 925 W / 1850 W  | standing      | adjustable brightness  | yes | LED (4 W)    | mechanical | plastic                             | no             | -                              | 63,5 x 67 x 36 cm            | 12 kg   |
| <b>FKK 07</b>        | 1000 W / 2000 W | standing      | brightness can be regulated, the realistic flame-effect can also be used independently | yes | LED (11 W)   | mechanical | plastic housing and glass insert    | no             | -                              | 31 x 53 x 18 cm              | 6 kg    |
| <b>FKK 15</b>        | 1000 W / 2000 W | standing      | there is   | yes | LED (10 W)   | mechanical | plastic                             | no             | -                              | 39,5 x 56,5 x 23 cm          | 5,2 kg  |
| <b>FKK 10</b>        | 1001 W / 2000 W | standing/wall | there is   | yes | LED (5 W)    | electronic | laminated chipboard, glass, plastic | yes            | 2 x 1,5 V (AAA), not included  | 112 x 45 x 30,5 cm           | 26,7 kg |
| <b>FKK 3000 WIFI</b> | 1000 W / 2000 W | wall          | adjustable flame color   | yes | LED (10 W)   | electronic | tempered plate glass                | yes            | 1 x 3 V (CR2025), included     | 100 x 50 x 13 cm             | 16 kg   |
| <b>FKK 24</b>        | 900 W / 1800 W  | standing/wall | brightness can be regulated, the realistic flame-effect can also be used independently | yes | LED (5 W)    | electronic | tempered plate glass                | yes            | 1 x 3 V (CR2025), included     | 107 x 43,5 (50) x 13 (24) cm | 18,6 kg |
| <b>FKK 17</b>        | 1000 W / 2000 W | wall          | adjustable brightness  | yes | LED (10 W)   | electronic | tempered glass                      | yes            | 2 x 1,5 V (AAA), not included  | 88,5 x 48 x 13,5 cm          | 13,6 kg |

### LTN 33 FP

### SPECTACULAR FIREPLACE

- designed for indoor use
- **without heating function**
- **white plastic housing, glass front**
- can be switched on/off
- power supply: 3 x 1.5 V (C) batteries, not included
- can also be operated from an adapter, not included (recommended: MW MA06/G+)
- dimensions: 33 x 21 x 11 cm



### LTN 64 FP

### SPECTACULAR FIREPLACE

- designed for indoor use
- **without heating function**
- **white plastic housing, glass front**
- can be switched on/off
- power supply: 3 x 1.5 V (C) batteries, not included
- can also be operated from an adapter, not included (recommended: MW MA06/G+)
- dimensions: 63 x 22 x 13 cm



**FKIR 962**

**HYBRID HEATER**

- power: 960 W
- wall or ceiling mounted design
- remote control option
- the unit combines the comfortable and economical operation of infrared panels with the feeling of warmth provided by conventional heating methods
- thermostat built into the remote control
- electronic thermostat control
- weekly program
- automatic switch off in case of overheating
- weight: 6,6 kg
- dimensions: 119,5 x 80,5 x 4 cm

**960 W**



**FKIR 722**

- power: 720 W
- weight: 5,1 kg
- dimensions: 119,5 x 59,5 x 4 cm

**720 W**

**FKIR 452**

- power: 450 W
- weight: 3,45 kg
- dimensions: 90,5 x 50,5 x 4 cm

**450 W**



**FKIR 701 WIFI**

**SMART HYBRID HEATER**

You can remotely control your heater using a smartphone app in your home WiFi environment.

- wall-mounted design
- control via touch buttons, remote controller or a smartphone
- output: 700 W
- the unit combines the comfortable and economical operation of infrared panels with the feeling of warmth provided by conventional heating methods
- electronic thermostat control
- weekly program
- automatic switch off in case of overheating
- dimensions: 120 x 50 x 5,5 cm

**700 W**

**FKIR 351 WIFI**

- output: 350 W
- dimensions: 50 x 60 x 5,5 cm

**350 W**



**VIDEO**





WALL-MOUNTED HEATER

**2000 W**



**FKA 150**

**WALL-MOUNTED HEATER**

- rated power: 1500 W
- **power: 1250 - 1500 W**
- **aluminum heating element**
- quiet and economical operation
- **linear heating, even heat distribution**
- minimalist design
- **wall-mounted design**
- weekly program
- comfort and economy modes
- **frost protection function**
- window opening detection
- dimensions: 69 x 44 x 9,5 cm

**1500 W**



**FKA 100**

**WALL-MOUNTED HEATER**

- rated power: 1000 W
- **power: 840 - 1000 W**
- **aluminum heating element**
- quiet and economical operation
- **linear heating, even heat distribution**
- minimalist design
- **wall-mounted design**
- weekly program
- comfort and economy modes
- **frost protection function**
- window opening detection
- dimensions: 84 x 44 x 9,5 cm

**1000 W**



**FKA 70**

**WALL-MOUNTED HEATER**

- rated power: 700 W
- **power: 590 - 700 W**
- **aluminum heating element**
- quiet and economical operation
- **linear heating, even heat distribution**
- minimalist design
- **wall-mounted design**
- weekly program
- comfort and economy modes
- **frost protection function**
- window opening detection
- dimensions: 39 x 44 x 9,5 cm

**700 W**



**FK 430 WIFI SMART HEATER**

The device can be controlled by smartphone application from anywhere, if it's connected to home WiFi network.

- 2 heating stages: 1000 W / 2000 W
- **tempered glass front panel**
- **controllable with touch buttons or with smartphone**
- electronic thermostat
- switch off timer
- **IPX4 protection against splashing water**
- child lock
- automatic switch off in case of overheating
- **freestanding or wall-mounted design**
- dimensions: 92 x 43 x 24 cm



**2000 W**



**FK 420 WIFI SMART HEATER**

The device can be controlled by smartphone application from anywhere, if it's connected to home WiFi network.

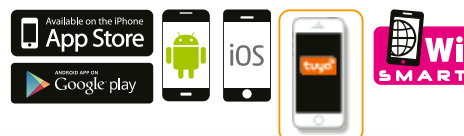
- 2 heating stages: 1000 W / 2000 W
- **controllable with touch buttons or with smartphone**
- electronic thermostat
- switch off timer
- **IPX4 protection against splashing water**
- child lock
- automatic switch off in case of overheating
- **freestanding or wall-mounted design**
- dimensions: 92 x 43 x 24 cm



VIDEO



**2000 W**



**FK 410 WIFI SMART HEATER**

The device can be controlled by smartphone application from anywhere, if it's connected to home WiFi network.

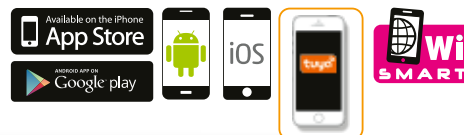
- 2 heating stages: 500 W / 1000 W
- **controllable with touch buttons or with smartphone**
- electronic thermostat
- switch off timer
- **IPX4 protection against splashing water**
- child lock
- automatic switch off in case of overheating
- **freestanding or wall-mounted design**
- dimensions: 60 x 43 x 24 cm



VIDEO



**1000 W**

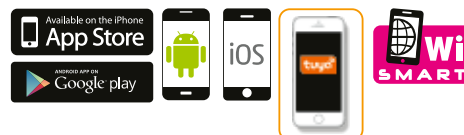


**FK 350 WIFI SMART HEATER**

With smartphone application, you can control the heater at your home Wi-Fi environment from far.

- freestanding desing
- **can be controlled with touch-buttons, by remote control or the free smartphone application**
- **3 heating stages: 1000 W / 1300 W / 2300 W**
- electronic thermostat control
- **frost guard function**
- **turbo fan function which can be switched independently**
- 24-hour switch off timer
- automatic switch off in case of overheating
- 1 x 3 V (CR2032) button battery, included
- dimensions: 68 x 41,5 x 18 cm

**2300 W**



**FK 190 TURBO** CONVECTOR TURBO HEATER

- 2 heating stages: 800 W / 2000 W
- unique design stage switch and thermostat
- mechanical thermostat
- independently switchable **turbo fan function**
- automatic switch off in case of overheating
- **freestanding design**
- dimensions: 68 x 46,5 x 19 cm



**2000 W**



**FK 330** CONVECTOR HEATER

- 3 heating stages: **750 W / 1250 W / 2000 W**
- mechanical thermostat
- automatic switch off in case of overheating
- **freestanding design**
- dimensions: 53 x 38 x 20 cm



**2000 W**



**FK 344** CONVECTOR TURBO HEATER

- 3 heating stages: 750 W / 1250 W / 2000 W
- **adjustable turbofan function**
- thermostat control
- automatic shut-off in case of overheating
- **freestanding design**
- dimensions: 69 x 39 x 19 cm



**2000 W**



|                      | heating stages           | free-standing | wall-mountable | fan | programming      | thermostat | remote control           | wi-fi | dimensions            | weight  |
|----------------------|--------------------------|---------------|----------------|-----|------------------|------------|--------------------------|-------|-----------------------|---------|
| <b>FKIR 270 WIFI</b> | 1000 W                   | yes           | no             | no  | weekly program   | electronic | no                       | yes   | 30 x 110 x 30 cm      | 18 kg   |
| <b>FKIR 962</b>      | 960 w                    | no            | yes            | no  | weekly program   | electronic | yes                      | no    | 120 x 80 x 4 cm       | 6,6 kg  |
| <b>FKIR 722</b>      | 720 w                    | no            | yes            | no  | weekly program   | electronic | yes                      | no    | 120 x 60 x 4 cm       | 5,1 kg  |
| <b>FKIR 452</b>      | 450 W                    | no            | yes            | no  | weekly program   | electronic | yes                      | no    | 90 x 50 x 4 cm        | 3,45 kg |
| <b>FKIR 701 WIFI</b> | 700 W                    | no            | yes            | no  | weekly program   | electronic | no                       | yes   | 120 x 50 x 5 cm       | 7 kg    |
| <b>FKIR 351 WIFI</b> | 350 W                    | no            | yes            | no  | weekly program   | electronic | no                       | yes   | 50 x 60 x 5 cm        | 2 kg    |
| <b>FMC 1500</b>      | 1000 W / 1500 W          | yes           | no             | no  | switch off timer | electronic | yes                      | no    | 45 x 62 x 26,5 (8) cm | 4,5 kg  |
| <b>FMC 2000</b>      | 1000 W / 2000 W          | yes           | no             | no  | switch off timer | electronic | yes                      | no    | 54 x 62 x 26,5 (8) cm | 5,1 kg  |
| <b>FKA 200</b>       | 1680 W / 2000 W          | no            | yes            | no  | weekly program   | electronic | no                       | no    | 84 x 44 x 9,5 cm      | 7,5 kg  |
| <b>FKA 150</b>       | 1250 W / 1500 W          | no            | yes            | no  | weekly program   | electronic | no                       | no    | 69 x 44 x 9,5 cm      | 6,5 KG  |
| <b>FKA 100</b>       | 840 W / 1000 W           | no            | yes            | no  | weekly program   | electronic | no                       | no    | 54 x 44 x 9,5 cm      | 5,8 kg  |
| <b>FKA 70</b>        | 590 W / 700 W            | no            | yes            | no  | weekly program   | electronic | no                       | no    | 39 x 44 x 9,5 cm      | 4,5 kg  |
| <b>FK 430 WIFI</b>   | 1000 W / 2000 W          | yes           | yes            | no  | weekly program   | electronic | controlled by smartphone | yes   | 92 x 43 x 24 cm       | 8,2 kg  |
| <b>FK 420 WIFI</b>   | 1000 W / 2000 W          | yes           | yes            | no  | weekly program   | electronic | controlled by smartphone | yes   | 92 x 43 x 24 cm       | 6,7 kg  |
| <b>FK 410 WIFI</b>   | 500 W / 1000 W           | yes           | yes            | no  | weekly program   | electronic | controlled by smartphone | yes   | 60 x 43 x 24 cm       | 4,8 kg  |
| <b>FK 350 WIFI</b>   | 1000 W / 1300 W / 2300 W | yes           | no             | yes | switch off timer | electronic | yes                      | yes   | 68 x 41,5 x 18 cm     | 3,1 kg  |
| <b>FK 190 TURBO</b>  | 800 W / 2000 W           | yes           | no             | yes | no               | mechanical | no                       | no    | 68 x 46,5 x 19 cm     | 3,7 kg  |
| <b>FK 330</b>        | 750 W / 1250 W / 2000 W  | yes           | no             | no  | no               | mechanical | no                       | no    | 53 x 38 x 20 cm       | 1,9 kg  |
| <b>FK 344</b>        | 750 W / 1250 W / 2000 W  | yes           | no             | yes | no               | mechanical | no                       | no    | 69 x 39 x 19 cm       | 3,5 kg  |

**FKIR 270 WIFI SMART INFRARED HEATER**

You can remotely control your heater using a smartphone app in your home Wi-Fi environment.

- designed for indoor use
- silent operation
- **controlled by touch buttons and TUYA app**
- 1000 W power, high radiant heat ratio
- **270° angle of infrared radiation**
- surface temperature: ~90°C
- **with digital thermostat 0-37°C**
- 24-hour off timer (1-hour units)
- high quality metal housing with metal feet
- automatic switch off in case of overheating
- with overheating protection
- power supply: 220-240 V~ 50 Hz
- dimensions: 30 x 110 x 30 cm



**1000 W**



**FMC 1500 MICA CONVECTOR WITH REMOTE CONTROL**

- designed for indoor use
- **with MICA (plate-silicate mineral) panels**
- quick warm-up
- **high radiant heat ratio**
- 2 heating stages: 1000W / 1500W
- **with digital thermostat 18-30°C**
- 12-hour off timer (0.5-hour units)
- **controlled by electronic push buttons and remote control**
- quiet operation
- automatic switch off in case of overheating
- easy to roll on wheels
- cable holder
- remote controller power supply: 1x3V (CR2025) button cell, included
- power supply: 220-240 V~ / 50-60 Hz
- dimensions: 45 x 62 x 26,5 (8) cm



**1500 W**



**FMC 2000 MICA CONVECTOR WITH REMOTE CONTROL**

- designed for indoor use
- **with MICA (plate-silicate mineral) panels**
- quick warm-up
- **high radiant heat ratio**
- 2 heating stages: 1000W / 1500W
- **with digital thermostat 18-30°C**
- 12-hour off timer (0.5-hour units)
- **controlled by electronic push buttons and remote control**
- quiet operation
- automatic switch off in case of overheating
- easy to roll on wheels
- cable holder
- remote controller power supply: 1x3V (CR2025) button cell, included
- power supply: 220-240 V~ / 50-60 Hz
- dimensions: 54 x 62 x 26,5 (8) cm



**2000 W**



**FKOS 13 M OIL HEATER**

- 3 heating stages: 1000 W / 1500 W / 2500 W
- **13 segments**
- mechanical thermostat
- **automatic switch off in case of overheating or overturning**
- pressure-tested by piecemeal
- dimensions: 12 (23) x 60 x 58 cm

**2500 W**



**FKOS 11 M OIL HEATER**

- 3 heating stages: 800 W / 1200 W / 2000 W
- **11 segments**
- mechanical thermostat
- **automatic switch off in case of overheating or overturning**
- pressure-tested by piecemeal
- dimensions: 12 (23) x 60 x 51 cm

**2000 W**



**FKOS 9 M OIL HEATER**

- 3 heating stages: 800 W / 1200 W / 2000 W
- **9 segments**
- mechanical thermostat
- **automatic switch off in case of overheating or overturning**
- pressure-tested by piecemeal
- dimensions: 12 (23) x 60 x 44 cm

**2000 W**



**FKOS 7 M OIL HEATER**

- 3 heating stages: 600 W / 900 W / 1500 W
- **7 segments**
- mechanical thermostat
- **automatic switch off in case of overheating or overturning**
- pressure-tested by piecemeal
- dimensions: 12 (23) x 60 x 37 cm

**1500 W**

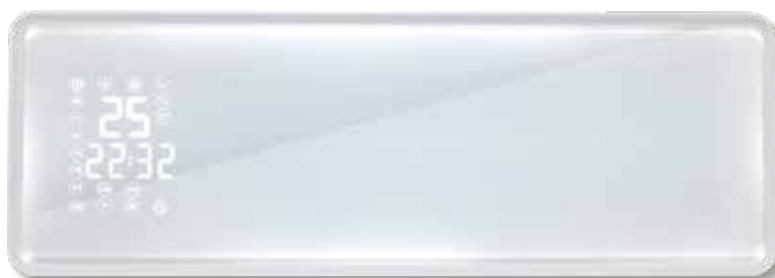


**FKF 54203 SMART WALL-MOUNTED FAN HEATER**



The device can be controlled by smartphone application from anywhere, if it's connected to home WiFi network.

- **2 heating stages: 1000 W / 2000 W**
- swinging air blade
- 24-hour timer
- electronic thermostat
- **weekly program**
- automatic switch off in case of overheating
- all functions can be controlled remotely
- **remote controllable with smartphone application**
- dimensions: 54 x 12 x 18,5 cm



**2000 W**

**FKF 65221 WALL-MOUNTED FAN HEATER**

- 2 heating stages: 1100 W / 2200 W
- swinging air blade
- **electronic thermostat**
- 8-hour switch off timer
- **weekly program**
- **window opening detection**
- all functions can be controlled remotely
- automatic switch off in case of overheating
- dimensions: 65 x 25 x 15 cm



**2200 W**



**FKF 56202 WALL-MOUNTED FAN HEATER**

- 2 heating stages: 1000 W / 2000 W
- swinging air blade
- **electronic thermostat**
- 8-hour switch off timer
- **weekly program**
- **window opening detection**
- all functions can be controlled remotely
- automatic switch off in case of overheating
- silver colour
- dimensions: 56 x 19 x 12 cm



**2000 W**



**FKF 59201 WALL-MOUNTED FAN HEATER, WITH STOP PROGRAM**

- 2 heating stages: 1000 W / 2000 W
- swinging air blade
- **electronic thermostat**
- 12-hour switch off timer
- **weekly program**
- **adaptive switch on timer**
- **STOP program**: when the set temperature is reached, the fan switches off
- all functions can be controlled remotely
- automatic switch off in case of overheating
- dimensions: 54 x 20,5 x 12 cm

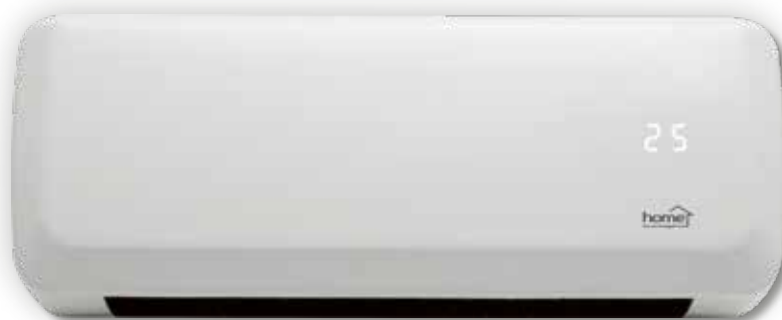


**2000 W**



**FKF 42201 WALL-MOUNTED FAN HEATER**

- 2 heating stages: 1000 W / 2000 W
- **electronic thermostat**
- 8-hour switch off timer
- **weekly program**
- **window opening detection**
- all functions can be controlled remotely
- automatic switch off in case of overheating
- dimensions: 42 x 16,5 x 11,5 cm



|                  | heating stages  | placement | programming    | only fan mode | stop program | thermostat | swinging | control                                  | power supply of remote control | dimensions          | weight |
|------------------|-----------------|-----------|----------------|---------------|--------------|------------|----------|--|--------------------------------|---------------------|--------|
| <b>FKF 54203</b> | 1000 W / 2000 W | wall      | weekly program | yes           | no           | electronic | yes      | remote control or smartphone application | 1 x 3 V (CR 2025), included    | 54 x 18,5 x 12 cm   | 2,9 kg |
| <b>FKF 65221</b> | 1100 W / 2200 W | wall      | weekly program | yes           | no           | electronic | yes      | remote control                           | 1 x 3 V (CR 2025), included    | 65 x 25 x 15 cm     | 4,2 kg |
| <b>FKF 56202</b> | 1000 W / 2000 W | wall      | weekly program | yes           | no           | electronic | yes      | remote control                           | 1 x 3 V (CR 2025), included    | 56 x 19 x 12 cm     | 2,5 kg |
| <b>FKF 59201</b> | 1000 W / 2000 W | wall      | weekly program | no            | yes          | electronic | yes      | remote control                           | 1 x 3 V (CR 2025), included    | 54 x 20,5 x 12 cm   | 2,5 kg |
| <b>FKF 42201</b> | 1000 W / 2000 W | wall      | weekly program | yes           | no           | electronic | no       | remote control                           | 1 x 3 V (CR 2025), included    | 42 x 16,5 x 11,5 cm | 1,8 kg |

**FK 231 HALOGEN HEATER**

- 3 heating stages: 400 W / 800 W / 1200 W
- **independently switchable heating inserts**
- switchable oscillation
- **automatic switch off in case of overheating or overturning**
- type of heating insert: FK 231/T (160 mm, 400 W)
- dimensions: 30 x 70 x 30 cm



**1200 W**



**FK 21 HALOGEN HEATER**

- 3 heating stages: 400 W / 800 W / 1200 W
- **independently switchable heating inserts**
- switchable oscillation
- **automatic switch off in case of overheating or overturning**
- type of heating insert: FK 21/T (195 mm, 400 W)
- dimensions: 36 x 52 x 26 cm



**1200 W**



**FKM 450 HEATER, FROST GUARD**

- 450 W output
- functions: **heating, defrosting**
- mechanical thermostat
- heating indicator light
- **automatic switch off in case of overheating**
- dimensions: 30 x 28,5 x 18 cm



**450 W**

**HEATING MAT**

| type            | for which product does it recommended | size    | output      |
|-----------------|---------------------------------------|---------|-------------|
| <b>FK 21/T</b>  | FK 21                                 | 19,5 cm | 400 W       |
| <b>FK 231/T</b> | FK 231                                | 16 cm   | 400 W       |
| <b>FK 24/T</b>  | FK 24                                 | 42 cm   | 600 W, IPX4 |
| <b>FK 272/T</b> | FK 272                                | 35 cm   | 650 W, IPX4 |
| <b>FKT 22CM</b> | FK 16                                 | 22 cm   | 400 W       |
| <b>FKT 24CM</b> | FK 6/K                                | 24 cm   | 400 W       |
| <b>FKT 42CM</b> | FK 2 és FK 22                         | 42 cm   | 600 W       |

**FK 53 WIFI SMART FREE STANDING CERAMIC HEATER**

You can remotely control your heater using a smartphone app in your home WiFi environment.

- freestanding design
- **control via touch buttons, remote controller or a free smartphone app**
- **2 heating stages: 1000 W / 2000 W**
- **electronic thermostat 15-45 °C**
- 12-hour switch off timer
- automatic switch off in case of overheating
- switchable oscillation: 70°
- dimensions: 23 x 56 x 15 cm



**2000 W**



**FK 54 FREE STANDING CERAMIC HEATER WITH REMOTE CONTROL**

- **2 heating stages: 1400 W / 2000 W**
- touch buttons and white LED display
- remote control for all functions
- PTC ceramic heating element
- automatic switch off in case of overheating or tipping
- **electronic thermostat 15-40 °C**
- 24-hour switch off timer
- switchable oscillation
- remote controller power supply: 1x3 V (CR2025) button cell, included
- power supply: 220-240 V~ / 50-60 Hz
- dimensions: Ø23 x 63,5 cm



**2000 W**

**FK 52 FREESTANDING CERAMIC HEATER**

- **2 heating stages: 1200 W / 2000 W**
- functions: cold, warm, hot air
- **selectable thermostat values of 18-21-24-27 °C**
- 15-hour switch off timer
- switchable oscillation: 70°
- automatic switch off in case of overheating or overturning
- dimensions: Ø23 x 64 cm

**2000 W**



**FK 29 CERAMIC HEATER**

- **2 heating stages: 900 W / 1800 W**
- mechanical thermostat
- **switchable oscillation**
- automatic switch off in case of overheating or overturning
- dimensions: 22 x 32 x 14,5 cm



**1800 W**

**FK 55 CERAMIC HEATER WITH DIGITAL THERMOSTAT**

- **2 heating stages: 1000 W / 1500 W**
- touch buttons and white LED display
- functions: cold, warm, hot air
- **electronic thermostat 15-45 °C**
- shut-off timer for 12 hours
- switchable oscillation
- automatic switch off in case of overheating or overturning
- power supply: 220-240 V~ / 50-60 Hz
- dimensions: 17,4 x 24,3 x 11,7 cm

**1500 W**



**FK 51 CERAMIC HEATER**

- **2 heating stages: 1000 W / 1500 W**
- maximum output: 1500 W
- functions: cold, warm, hot air
- switchable oscillation 70°
- overheating protection
- **automatic switch off in case of overheating or overturning**
- built-in mechanical thermostat
- dimensions: 15 x 24,5 x 9 cm

**1500 W**





**FKH 400** PORTABLE MINI CERAMIC HEATER

- 400 W output
- compact design
- **electronic thermostat 15-45 °C**
- **12-hour switch off timer**
- accessory device holder stand
- automatic switch off in case of overheating
- dimensions: 9 x 8,5 x 17 cm



**400 W**



**FKH 401** PORTABLE MINI CERAMIC HEATER

- 400 W output
- compact design
- **electronic thermostat 15-45 °C**
- **cosy flame effect**
- **12-hour switch off timer**
- automatic switch off in case of overheating
- dimensions: 9,5 x 18,5 x 7 cm



**400 W**



**FK 1/0** PORTABLE FAN HEATER

- 2 heating stages: 1000 W / 2000 W
- mechanical thermostat
- **switchable oscillation**
- **automatic switch off in case of overheating**
- dimensions: 22 x 30 x 19 cm



**2000 W**

**FK 1** PORTABLE FAN HEATER

- 2 heating stages: 1000 W / 2000 W
- mechanical thermostat
- **automatic switch off in case of overheating or tipping**
- dimensions: 21 x 26,5 x 11 cm



**2000 W**

**FK 37/GY** PORTABLE FAN HEATER

- 2 heating stages: 1000 W / 2000 W
- mechanical thermostat
- **automatic switch off in case of overheating or tipping**
- dimensions: 26 x 24 x 13 cm



**2000 W**

|                   | heating stages         | thermostat | fan | switchable oscillation | dimensions            |
|-------------------|------------------------|------------|-----|------------------------|-----------------------|
| <b>FK 54</b>      | 1400 W / 2000 W        | electrical | yes | yes                    | ∅23 x 63,5 cm         |
| <b>FK 55</b>      | 1000 W / 1500 W        | electrical | yes | yes                    | 17,4 x 24,3 x 11,7 cm |
| <b>FK 53 WIFI</b> | 1000 W / 2000 W        | electrical | yes | yes                    | 23 x 56 x 15 cm       |
| <b>FK 52</b>      | 1200 W / 2000 W        | electrical | yes | yes                    | ∅23 x 64 cm           |
| <b>FK 29</b>      | 900 W / 1800 W         | mechanical | yes | yes                    | 22 x 32 x 14,5 cm     |
| <b>FK 51</b>      | 1000 W / 1500 W        | mechanical | yes | yes                    | 15 x 24,5 x 9 cm      |
| <b>FKH 400</b>    | 400 W                  | electrical | yes | no                     | 9 x 17 x 8,5 cm       |
| <b>FKH 401</b>    | 400 W                  | electrical | yes | no                     | 9,5 x 18,5 x 7 cm     |
| <b>FK 23</b>      | 400 W / 800 W / 1200 W | mechanical | no  | yes                    | 30 x 70 x 30 cm       |
| <b>FK 21</b>      | 400 W / 800 W / 1200 W | mechanical | no  | yes                    | 36 x 52 x 26 cm       |
| <b>FKM 450</b>    | 450 W                  | mechanical | no  | no                     | 30 x 28,5 x 18 cm     |
| <b>FK 1/0</b>     | 1000 W / 2000 W        | mechanical | yes | yes                    | 22 x 30 x 19 cm       |
| <b>FK 1</b>       | 1000 W / 2000 W        | mechanical | yes | no                     | 21 x 26,5 x 11 cm     |
| <b>FK 37/GY</b>   | 1000 W / 2000 W        | mechanical | yes | no                     | 26 x 24 x 13 cm       |

**FKTW 501**

**ELECTRIC TOWEL DRYER**

- rated power: 500 W
- **built-in control panel and LCD display**
- **electronic thermostat**
- weekly program
- frost protection function
- window opening sensor
- **quiet and economical operation**
- wall-mounted design
- automatic switch off in case of overheating
- dimensions: 54 x 98 x 9,2 cm



**500 W**



**FKTW 502**

**ELECTRIC TOWEL DRYER**

- rated power: 500 W
- **remote controller with LCD display**
- the product can be controlled via the supplied remote controller only
- remote controller power supply: 2 x 1.5 V (AAA) batteries - not included
- **electronic thermostat**
- weekly program
- frost protection function
- window opening sensor
- **quiet and economical operation**
- wall-mounted design
- automatic switch off in case of overheating
- dimensions: 50 x 101 x 11 cm



**500 W**



**FTW 2**

**HEATED, ELECTRIC TOWEL DRYER**

- 100 W output
- 6 towel dryer rods
- **freestanding or wall-mountable design**
- **IPX1 protection against vertically dripping water**
- automatic switch off in case of overheating
- dimensions:  
wall-mounted: 54 x 86 x 10,2 cm  
standing: 54 x 91 x 35,3 cm



**100 W**

**WALL-MOUNTABLE**

**FTW 4**

**HEATED, ELECTRIC TOWEL DRYER**

- 90 W output
- 5 towel dryer rods
- **wall-mounted design**
- **IPX1 protection against vertically dripping water**
- automatic switch off in case of overheating
- dimensions: 60 x 44,5 x 9,5 cm



**90 W**

**FTW 1**

**HEATED, ELECTRIC CLOTHES DRYER**

- 220 W output
- **IPX1 protection against vertically dripping water**
- automatic switch off in case of overheating
- dimensions: completely opened: 53 x 95 x 145 cm  
folded: 53 x 6 x 112 cm

**220 W**



**ST-09-400-E INDUSTRIAL HEATER**

- 2 heating stages: 4500 W / 9000 W
- fan only mode
- mechanical thermostat
- **IP protection class: IPX4**
- overheating protection
- durable metal house
- **power supply: 400 V~ / 50 Hz**
- dimensions: 39,5 x 40,5 x 50,5 cm

The power cable is not included.



**9000 W**

**STANLEY**

**ST-05-400-E INDUSTRIAL HEATER**

- 2 heating stages: 2500 W / 5000 W
- fan only mode
- mechanical thermostat
- **IP protection class: IPX4**
- overheating protection
- **length of power cable: 1,3 m**
- durable metal housing
- power cable included
- **power supply: 400 V~ / 50 Hz**
- dimensions: 35 x 37,5 x 45,5 cm



**5000 W**

**STANLEY**

**ST-033-240-E INDUSTRIAL HEATER**

- 2 heating stages: 1650 W / 3300 W
- fan only mode
- mechanical thermostat
- **IP protection class: IPX4**
- overheating protection
- durable metal housing
- **power supply: 230 V~ / 50 Hz**
- dimensions: 35 x 37,5 x 45,5 cm



**3300 W**

**STANLEY**

**ST-22-240-E PTC HEATER**

- 2 heating stages: 1000 W / 2000 W
- **fan only mode**
- **overheating protection**
- mechanical thermostat
- additional information: metal housing, PTC heating element
- power supply: 230 V~ / 50 Hz
- dimensions: 20 x 29 x 27,5 cm



**2000 W**

**STANLEY**

**FKI 50 INDUSTRIAL FAN HEATER**

- 2 heating stages: 2500 W / 5000 W
- mechanical thermostat
- **IPX4 protection against splashing water**
- automatic switch off in case of overheating
- **power supply: 400 V~ / 50 Hz**
- dimensions: 29 x 47 x 33 cm

The power cable is not included.



**5000 W**

**VIDEO**



**FK 30 PORTABLE FAN HEATER**

- 2 heating stages: 1000 W / 2000 W
- mechanical thermostat
- **durable metal housing**
- automatic switch off in case of overheating
- **safe PTC heating element**
- dimensions: 17,5 x 20 x 18 cm

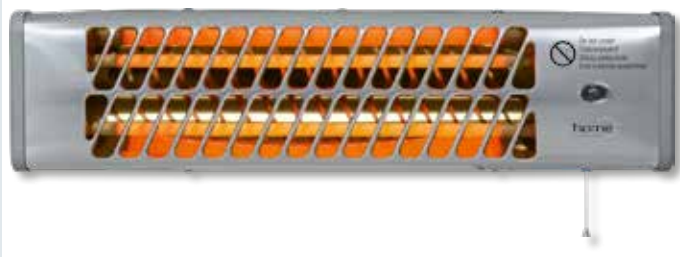


**2000 W**

**FK 24 QUARTZ TUBE HEATER**

- 2 heating stages: 600 W / 1200 W
- ideal for heating bathrooms
- robust metal housing
- adjustable tilt angle
- **IPX4 protection against splashing water**
- **wall-mounted design**
- type of heating element: FK 24/T (420 mm, 600 W, IPX4)
- dimensions: 53,5 x 13 x 11 cm

**1200 W**



**FK 25 CARBON TUBE HEATER**

- 2 heating stages: 600 W / max. 1200 W
- **IPX4 protection against splashing water**
- with cord switch
- wall-mounted design
- **durable metal housing**
- tiltable angle
- dimensions: 74,5 x 10 x 20 cm

**1200 W**



**FK 272 OUTDOOR HALOGEN HEATER**

- 3 heating stages: 650 W / 1350 W / 2000 W
- high heat radiation ratio
- **IPX4 protection against splashing water**
- ideal for heating a terrace
- **automatic switch off in case of overturning**
- soundless operation
- stainless steel stand
- dimensions: 50 x 177-205 cm

**2000 W**



**FK 252 CARBON AND HALOGEN COMBINED HEATER**

- **2 modes: 1200 W halogen heating element, or 1200 W carbon heating element**
- maximum output: 1200 W
- **can be controlled by remote control or with touch-buttons**
- oscillation can be switched ON/OFF
- 6-hour switch off timer
- IPX4 protection against splashing water
- out- and indoor design
- **automatic switch off in case of overturning**
- 1 x 3 V (CR2025) button battery, included
- dimensions: Ø27 x 86 cm

**1200 W**



| Part number          | Heat transfer type          | Ideal placement                       | Type of installation                       | Ideal room size       |
|----------------------|-----------------------------|---------------------------------------|--|-----------------------|
| <b>FKKI 06</b>       | fan blow-out                | living room, bedroom                  | built-in installation or relocation option | 30 m <sup>2</sup> *   |
| <b>FKKI 05</b>       | fan blow-out                | living room, bedroom                  | built-in installation or relocation option | 30 m <sup>2</sup> *   |
| <b>FKKI 03</b>       | fan blow-out                | living room, bedroom                  | built-in installation                      | 30 m <sup>2</sup> *   |
| <b>FKK BOLOGNA</b>   | fan blow-out                | living room, bedroom                  | relocation option                          | 30 m <sup>2</sup> *   |
| <b>FKK BORA BORA</b> | fan blow-out                | living room, bedroom                  | relocation option                          | 30 m <sup>2</sup> *   |
| <b>FKK MILANO</b>    | fan blow-out                | living room, bedroom                  | relocation option                          | 30 m <sup>2</sup> *   |
| <b>FKK PALERMO</b>   | fan blow-out                | living room, bedroom                  | relocation option                          | 30 m <sup>2</sup> *   |
| <b>FKK 18</b>        | fan blow-out                | living room, bedroom                  | relocation option                          | 30 m <sup>2</sup> *   |
| <b>FKK 14</b>        | fan blow-out                | living room, bedroom                  | relocation option                          | 30 m <sup>2</sup> *   |
| <b>FKK 04</b>        | fan blow-out                | living room, bedroom                  | relocation option                          | 28 m <sup>2</sup> *   |
| <b>FKK 07</b>        | fan blow-out                | living room, bedroom                  | relocation option                          | 18 m <sup>2</sup> *   |
| <b>FKK 15</b>        | fan blow-out                | living room, bedroom                  | relocation option                          | 30 m <sup>2</sup> *   |
| <b>FKK 10</b>        | fan blow-out                | living room, bedroom                  | wall-mounted design, or relocation option  | 30 m <sup>2</sup> *   |
| <b>FKK 3000 WIFI</b> | fan blow-out                | living room, bedroom                  | wall-mounted design                        | 30 m <sup>2</sup> *   |
| <b>FKK 24</b>        | fan blow-out                | living room, bedroom                  | wall-mounted design, or relocation option  | 27 m <sup>2</sup> *   |
| <b>FKK 17</b>        | fan blow-out                | living room, bedroom                  | wall-mounted design                        | 30 m <sup>2</sup> *   |
| <b>FKIR 270 WIFI</b> | heat radiation + convection | living room, bedroom                  | relocation option                          | 15 m <sup>2</sup> *   |
| <b>FKIR 962</b>      | heat radiation + convection | living room, bedroom                  | wall- or ceiling-mounted design            | 14 m <sup>2</sup> *   |
| <b>FKIR 722</b>      | heat radiation + convection | living room, bedroom                  | wall- or ceiling-mounted design            | 11 m <sup>2</sup> *   |
| <b>FKIR 452</b>      | heat radiation + convection | living room, bedroom                  | wall- or ceiling-mounted design            | 7 m <sup>2</sup> *    |
| <b>FKIR 701 WIFI</b> | heat radiation + convection | living room, bedroom                  | wall-mounted design                        | 10 m <sup>2</sup> *   |
| <b>FKIR 351 WIFI</b> | heat radiation + convection | living room, bedroom                  | wall-mounted design                        | 5 m <sup>2</sup> *    |
| <b>FKA 200</b>       | convection                  | living room, bedroom                  | wall-mounted design                        | 30 m <sup>2</sup> *   |
| <b>FKA 150</b>       | convection                  | living room, bedroom                  | wall-mounted design                        | 23 m <sup>2</sup> *   |
| <b>FKA 100</b>       | convection                  | living room, bedroom                  | wall-mounted design                        | 15 m <sup>2</sup> *   |
| <b>FKA 70</b>        | convection                  | living room, bedroom                  | wall-mounted design                        | 11 m <sup>2</sup> *   |
| <b>FK 430 WIFI</b>   | convection                  | living room, bedroom, bathroom        | wall-mounted design, or relocation option  | 30 m <sup>2</sup> *   |
| <b>FK 420 WIFI</b>   | convection                  | living room, bedroom, bathroom        | wall-mounted design, or relocation option  | 30 m <sup>2</sup> *   |
| <b>FK 410 WIFI</b>   | convection                  | living room, bedroom, bathroom        | wall-mounted design, or relocation option  | 15 m <sup>2</sup> *   |
| <b>FK 350 WIFI</b>   | convection + fan blow-out   | living room, bedroom                  | relocation option                          | 35 m <sup>2</sup> *   |
| <b>FK 190 TURBO</b>  | convection + fan blow-out   | living room, bedroom                  | relocation option                          | 30 m <sup>2</sup> *   |
| <b>FK 330</b>        | convection                  | living room, bedroom                  | relocation option                          | 30 m <sup>2</sup> *   |
| <b>FK 344</b>        | convection + fan blow-out   | living room, bedroom                  | relocation option                          | 30 m <sup>2</sup> *   |
| <b>FMC 1500</b>      | hősugárzás + konvekció      | nappali, hálószoba                    | hordozható                                 | 23 m <sup>2</sup> *   |
| <b>FMC 2000</b>      | hősugárzás + konvekció      | nappali, hálószoba                    | hordozható                                 | 30 m <sup>2</sup> *   |
| <b>FKOS 13 M</b>     | convection                  | living room, bedroom                  | relocation option                          | 38 m <sup>2</sup> *   |
| <b>FKOS 11 M</b>     | convection                  | living room, bedroom                  | relocation option                          | 30 m <sup>2</sup> *   |
| <b>FKOS 9 M</b>      | convection                  | living room, bedroom                  | relocation option                          | 30 m <sup>2</sup> *   |
| <b>FKOS 7 M</b>      | convection                  | living room, bedroom                  | relocation option                          | 23 m <sup>2</sup> *   |
| <b>FKF 54203</b>     | fan blow-out                | living room, bedroom, children's room | wall-mounted design                        | 30 m <sup>2</sup> *   |
| <b>FKF 65221</b>     | fan blow-out                | living room, bedroom, children's room | wall-mounted design                        | 33 m <sup>2</sup> *   |
| <b>FKF 56202</b>     | fan blow-out                | living room, bedroom, children's room | wall-mounted design                        | 30 m <sup>2</sup> *   |
| <b>FKF 59201</b>     | fan blow-out                | living room, bedroom, children's room | wall-mounted design                        | 30 m <sup>2</sup> *   |
| <b>FKF 42201</b>     | fan blow-out                | living room, bedroom, children's room | wall-mounted design                        | 30 m <sup>2</sup> *   |
| <b>FK 54</b>         | fan blow-out                | living room, bedroom, children's room | portable                                   | 30 m <sup>2</sup> *   |
| <b>FK 55</b>         | fan blow-out                | living room, bedroom, children's room | portable                                   | 23 m <sup>2</sup> *   |
| <b>FK 53 WIFI</b>    | fan blow-out                | living room, bedroom, cottage, office | portable                                   | 30 m <sup>2</sup> *   |
| <b>FK 52</b>         | fan blow-out                | living room, bedroom, cottage, office | portable                                   | 30 m <sup>2</sup> *   |
| <b>FK 29</b>         | fan blow-out                | living room, bedroom, cottage, office | portable                                   | 27 m <sup>2</sup> *   |
| <b>FK 51</b>         | fan blow-out                | living room, bedroom, cottage, office | portable                                   | 23 m <sup>2</sup> *   |
| <b>FKH 400</b>       | fan blow-out                | bedroom, office                       | portable                                   | 6 m <sup>2</sup> *    |
| <b>FKH 401</b>       | fan blow-out                | bedroom, office                       | portable                                   | 6 m <sup>2</sup> *    |
| <b>FK 23</b>         | heat radiation              | living room, bedroom, cottage, office | portable                                   | 18 m <sup>2</sup> *   |
| <b>FK 21</b>         | heat radiation              | living room, bedroom, cottage, office | portable                                   | 18 m <sup>2</sup> *   |
| <b>FKM 450</b>       | convection                  | cottage, summer kitchen, garage       | portable                                   | 7 m <sup>2</sup> *    |
| <b>FK 1/O</b>        | fan blow-out                | living room, bedroom, cottage, office | portable                                   | 30 m <sup>2</sup> *   |
| <b>FK 1</b>          | fan blow-out                | living room, bedroom, cottage, office | portable                                   | 30 m <sup>2</sup> *   |
| <b>FK 37/GY</b>      | fan blow-out                | living room, bedroom, cottage, office | portable                                   | 30 m <sup>2</sup> *   |
| <b>FKTW 501</b>      | convection                  | fürdőszoba                            | wall-mounted design                        | 8 m <sup>2</sup> *    |
| <b>FKTW 502</b>      | convection                  | fürdőszoba                            | wall-mounted design                        | 8 m <sup>2</sup> *    |
| <b>FKI 50</b>        | fan blow-out                | workshop                              | portable                                   | 77 m <sup>2</sup> **  |
| <b>FK 30</b>         | fan blow-out                | living room, bedroom, cottage, office | portable                                   | 30 m <sup>2</sup> *   |
| <b>ST-09-400-E</b>   | fan blow-out                | workshop                              | portable                                   | 138 m <sup>2</sup> ** |
| <b>ST-05-400-E</b>   | fan blow-out                | workshop                              | portable                                   | 77 m <sup>2</sup> **  |
| <b>ST-033-240-E</b>  | fan blow-out                | workshop                              | portable                                   | 50 m <sup>2</sup> **  |
| <b>ST-22-240-E</b>   | fan blow-out                | cottage, office, workshop, garage     | portable                                   | 30 m <sup>2</sup> *   |
| <b>FK 24</b>         | heat radiation              | bathroom, children's room             | wall-mounted design                        | 18 m <sup>2</sup> *   |
| <b>FK 25</b>         | heat radiation              | balcony                               | wall-mounted design                        | 18 m <sup>2</sup> **  |
| <b>FK 272</b>        | heat radiation              | balcony                               | relocation option                          | 30 m <sup>2</sup> **  |
| <b>FK 252</b>        | heat radiation              | balcony                               | relocation option                          | 18 m <sup>2</sup> **  |

\* Estimated value based on average clear height (2,7 m) and insulation.

\*\* Estimated value for indoor use, based on average clear height and insulation.

**FA3820-HUR**

**FIREANGEL CARBON MONOXIDE ALARM**

- complies with EN 50291-1 and EN 50291-2 standards
- **advanced electrochemical sensor**
- ventilation warning
- CO sensor test mode
- end of life display
- **power supply: built-in battery: 3 V, lithium, 10 years expected operating time**
- operating temperature: -10 °C - +40 °C
- permissible relative humidity: 30 - 90%, non-condensing
- **device life cycle: 10 years**
- **warranty: 5 years**
- dimensions: 12.5 x 6.7 x 3.3 cm



**FA3328-INT**

**FIREANGEL CARBON MONOXIDE ALARM**

- complies with EN 50291-1 and EN 50291-2 standards
- **advanced electrochemical sensor**
- **NFC connection and diagnostics with a free smartphone app**
- ventilation warning
- CO sensor test mode
- end of life display
- **power supply: built-in battery: 3 V, lithium, 10 years expected operating time**
- operating temperature: -10 °C - +40 °C
- permissible relative humidity: 30 - 90%, non-condensing
- **device life cycle: 10 years**
- **warranty: 5 years**
- dimensions: 13.2 x 6.9 x 3.1 cm



**FA3322-INT**

**FIREANGEL CARBON MONOXIDE ALARM**

- complies with EN 50291-1 and EN 50291-2 standards
- **advanced electrochemical sensor**
- **informative LCD display**
- ventilation warning
- CO sensor test mode
- end of life display
- **power supply: built-in battery: 3 V, lithium, 10 years expected operating time**
- operating temperature: -10 °C - +40 °C
- permissible relative humidity: 30 - 90%, non-condensing
- **device life cycle: 10 years**
- **warranty: 5 years**
- dimensions: 12.9 x 7.6 x 3.1 cm



**SCB10-INT****FIREANGEL COMBINED CARBON MONOXIDE AND SMOKE EMERGENCY ALARM**

- complies with EN 50291-1, EN 50291-2 and EN 14604 standards
- **electrochemical CO sensor and optical smoke sensor**
- UL94 V0 flame retardant plastic
- test mode, mute function
- end of lifetime display
- **power supply: built-in accumulator: 3 V, lithium, 10 years expected operating time**
- operating temperature: -10 °C - +40 °C
- allowed humidity: 30-93%, non-condensing
- **device life cycle: 10 years**
- **warranty: 3 years**
- dimensions: Ø13,4 x 3,94 cm



FireAngel

**ST-622-INT****FIREANGEL COMBINED HEAT AND SMOKE DETECTOR**

- complies with EN 14604 standard
- **built-in optical smoke detector and heat detector, Themoptek technology**
- UL94 V0 flame retardant plastic
- test mode, easy sleep, smart mute functions
- end of lifetime display
- **power supply: built-in accumulator: 3 V, lithium, 10 years expected operating time**
- operating temperature: +4 °C - +38 °C
- **device life cycle: 10 years**
- **warranty: 5 years**
- dimensions: Ø13 x 3,4 cm



FireAngel

**FA6120-INT****FIREANGEL OPTICAL SMOKE DETECTOR**

- complies with EN 14604 standard
- **built-in optical smoke detector**
- silent test and easy sleep functions
- **end of life indication**
- **power supply: built-in battery: 3 V, lithium, 10 years expected operating time**
- operating temperature: +4 °C - +38 °C
- **device life cycle: 10 years**
- **warranty: 5 years**
- can be used in motorhomes
- dimensions: Ø11,8 x 3,2 cm



FireAngel

**FA6115-INT****FIREANGEL OPTICAL SMOKE DETECTOR**

- complies with EN 14604 standard
- **built-in optical smoke detector**
- silent test and easy sleep functions
- **battery life end indication**
- **power supply: 2 x 1.5 V (AA) batteries, replaceable (2 included)**
- operating temperature: +4 °C - +38 °C
- expected battery life: approx. 3 years
- **device life cycle: 10 years**
- **warranty: 5 years**
- can be used in motorhomes
- dimensions: Ø11.8 x 3.2 cm



FireAngel

**FA6111-INT****FIREANGEL OPTICAL SMOKE DETECTOR**

- complies with EN 14604 standard
- **built-in optical smoke detector**
- **built-in escape route light**
- silent test and easy sleep functions
- **battery life end indication**
- **power supply: 2 x 1.5 V (AA) batteries, replaceable (2 included)**
- operating temperature: +4 °C - +38 °C
- expected battery life: approx. 3 years
- **device life cycle: 10 years**
- **warranty: 5 years**
- can be used in motorhomes
- dimensions: Ø11.8 x 3.2 cm



FireAngel

**FA6215-INT****FIREANGEL HEAT SENSOR**

- It makes a warning sound when ambient room temperature rises up to between 54 and 65°C**
- silent test and easy sleep functions
- **battery life end indication**
- **power supply: 2 x 1.5 V (AA) batteries, replaceable (2 included)**
- operating temperature: +4 °C - +38 °C
- expected battery life: approx. 5 years
- **device life cycle: 10 years**
- **warranty: 5 years**
- can be used in motorhomes
- dimensions: Ø11.8 x 4.1 cm



FireAngel



# NETWORKABLE PRODUCTS

## ST-630-INT

### FIREANGEL OPTICAL SMOKE DETECTOR

- compliance with the EN 14604 standard
- **built in Thermoptek multisensor**
- UL94 V0 flame retardant plastic
- test mode
- end of life indication
- **power supply: built-in battery: 3 V, lithium, 10 years expected operating time**
- operating temperature: +4 °C to +38 °C
- **device life cycle: 10 years**
- **guarantee: 5 years**
- FireAngel W2 (WiSafe2), Z-Wave and Zigbee modules are suitable for receiving and can be networked with other CO and/or smoke detectors equipped with such modules, up to max. 50 units. If one of the products connected to the network gives an alarm, all the others will also give an alarm.



FireAngel

## HT-630-NEUT

### FIREANGEL TEMPERATURE SENSOR

- compliance with the BS 5446-2 standard
- **built-in Thermistek temperature sensor**
- UL94 V0 flame retardant plastic
- test mode
- end of life indication
- **power supply: built-in battery: 3 V, lithium, 10 years expected operating time**
- operating temperature: +4 °C to +38 °C
- **device life cycle: 10 years**
- **guarantee: 10 years**
- FireAngel W2 (WiSafe2), Z-Wave and Zigbee modules are suitable for receiving and can be networked with other CO and/or smoke detectors equipped with such modules, up to max. 50 units. If one of the products connected to the network gives an alarm, all the others will also give an alarm.



FireAngel

## NM-CO-10X-INT

### FIREANGEL CARBON MONOXIDE EMERGENCY ALARM

- Complies with EN 50291-1 and EN 50291-2 standards
- **electrochemical sensor**
- UL94 V0 flame retardant plastic
- CO sensor test mode
- end of life indication
- **power supply: built-in battery: 3 V, lithium, 10 years expected operating time**
- operating temperature: -10 °C - +40 °C
- permissible humidity: 30 - 90%, non-condensing
- **device LIFE CYCLE: 10 years**
- **warranty: 10 years**
- FireAngel W2 (WiSafe2), Z-Wave and Zigbee modules are suitable for receiving and can be networked with other CO and/or smoke detectors equipped with such modules, up to max. 50 units. If one of the products connected to the network gives an alarm, all the others will also give an alarm.

Wi-Safe 2

Z-WAVE

zigbee



FireAngel

## W2-MODULE

### FIREANGEL W2 MODULE FOR ST-630 AND HT-630 MODELS

- Sensors equipped with this module can be integrated in a network. When installed in a network of products, if one alarm triggers, it will trigger alarm on all others.**
- power supply: built-in battery: 3V, lithium, 10 years expected operating time
- thanks to its own power source, the operation of the module has no effect on the expected operating time of the associated alarm



FireAngel

## RT520RF

### SALUS RF WIRELESS ROOM THERMOSTAT

- **contact terminal block and Opentherm communications connector** • **boiler modulation** mode (only with Opentherm central units) • flow / return temperature reading, boiler fault code (in Opentherm mode) • operation in Opentherm mode is subject to the availability of the standard Opentherm protocol in the boiler; this must be verified by the installing professional. • **optional Optimization mode** • **large size and intuitive LCD screen** • TPI self-learning algorithm (proportional + integrated time) • PIN code • **adjustable service warning** • temperature range: 5 to 32.5 °C • RF frequency: 868 MHz (up to 30 m) • **compatible with many Salus receivers** • power supply: 2 x 1,5 V (AA) battery, included • dimensions: 9,5 x 11,8 x 2,6 cm



## RT520

### SALUS WIRED ROOM THERMOSTAT

- **contact terminal block and Opentherm communications connector** • **boiler modulation** mode (only with Opentherm central units) • flow / return temperature, boiler fault code reading (in Opentherm mode) • operation in Opentherm mode is subject to the availability of the standard Opentherm protocol in the boiler; this must be verified by the installing professional. • **optional Optimization mode** • **large size and intuitive LCD screen** • PIN code • **adjustable service warning** • temperature range: 5 to 32,5 °C • power supply: 2 x 1,5 V (AA) battery, included • power supply: 9,5 x 11,8 x 2,6 cm • dimensions: 9,5 x 11,8 x 2,6





**T140C110AEU** DIGITAL ROOM THERMOSTAT T140

- easy to use
- **7 days of programming, 4 programs per day, self-learning algorithm**
- adjustable range 5 - 30 °C in 1 °C increments
- proportional adaptive mode - determines the length of the next cycle based on previous cycles
- **switchable pump protection function**
- for 2- or 3-wire installation
- can also be connected to a telephone controller and a home automation system
- **for conventional and combi boilers, electric heating and for use with zone valves**
- max. resistive load: 5 A (for 240 V~)
- max. capacitive load: 2 A (for 240 V~)
- external control input: 12 V DC +/- 10%, 2,5 mA
- power supply: 2 x 1,5 V (AA) batteries, not included



**T135C110AEU** DIGITAL ROOM THERMOSTAT DT135

- easy to use • **comfort, economical and holiday modes** • adjustable range 5 - 30 °C in 1 °C increments • proportional adaptive mode - determines the length of the next cycle based on previous cycles • **switchable pump protection function** • for 2-wire installation • can also be connected to a telephone controller and a home automation system • **for conventional and combi boilers, electric heating and for use with zone valves** • max. resistive load: 5 A (for 240 V~) • max. capacitive load: 2 A (for 240 V~) • external control input: 12 V DC +/- 10%, 2,5 mA • power supply: 2 x 1,5 V (AA) batteries, not included



**T136C110AEU** DIGITAL ROOM THERMOSTAT T136

- easy to use • **you can set the time for waking up, leaving, arriving home and going to bed, as well as the target temperature that can be assigned to them** • adjustable range 5 - 28 °C in 0,5 °C increments • proportional adaptive mode - determines the length of the next cycle based on previous cycles • **switchable pump protection function** • for 2-wire installation • can also be connected to a telephone controller and a home automation system • **for conventional and combi boilers, electric heating and for use with zone valves** • max. resistive load: 5 A (for 240 V~) • max. capacitive load: 2 A (for 240 V~) • external control input: 12 V DC +/- 10%, 5 mA • power supply: 2 x 1,5 V (AAA) batteries, not included



**T3C110AEU**

**ROOM THERMOSTAT, PROGRAMMABLE**

Ideal for conventional and combi boilers, underfloor heating and for use in zone locations

- **7-day programmable** • **maximum daily 6 times and temperatures can be fixed** • **LCD display with backlight** • automatic winter/summer time change
- built-in memory for the programs • extra functions: vacation, party, day off, cooling control • built-in frost protection setting (5 °C) • switch relay: 24...230 V / 3 A rez / 1 A ind. • power supply; thermostat unit: 2 x 1,5 V (AA) batteries, included • power supply; switch unit: 230 V / 50 Hz • dimensions: 13,6 x 9,6 x 2,6 cm



**DT90A1008**

**DIGITAL ROOM THERMOSTAT**

- **heating/cooling shift operation is possible** • 5 - 35 °C set point range in 0,5 °C steps • advanced self-learning control: adapts to the environment and ensures accurate temperature control • self-diagnosis of sensor failure • for 2-wire installation • 8 A resistive, 3 A inductive load capacity • wall or junction box mounting is possible • with low battery warning • power supply: 2 AA (LR6) alkali batteries, included • dimensions: 9 x 9 x 2,8 cm



**T6360A1079**

**MECHANICAL ROOM THERMOSTAT**

- temperature setpoint period: 10 - 30 °C • fix capacity hysteresis: 1 °C • temperature element: gas filled • **heating/cooling usage** • power supply: 230V~/50 Hz • dimensions: 8,3 x 8,3 x 4 cm





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