

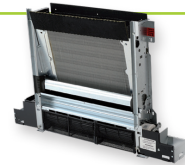
ELFORoom²



Cased vertical installation with thermostat on board



Cased vertical/horizontal installation with remote thermostat



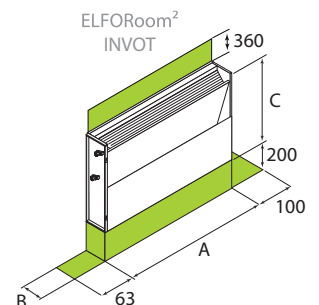
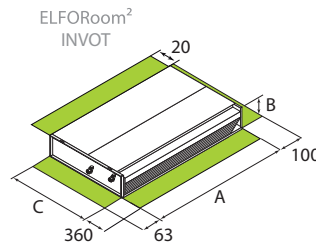
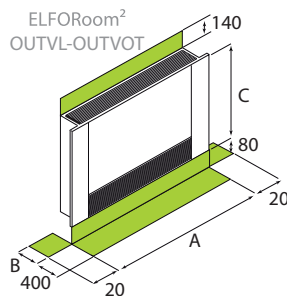
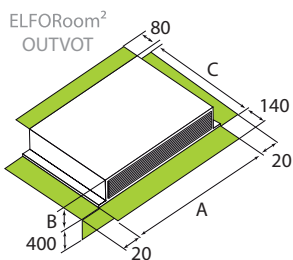
Uncased vertical/horizontal installation with remote thermostat

TECHNICAL DATA

| Size – ELFOROOM2 | | | 003.0 | 005.0 | 011.0 | 015.0 | 017.0 |
|------------------------|-----|-------|----------|----------|----------|----------|----------|
| ▶ Cooling capacity | (1) | kW | 0,89 | 1,91 | 2,83 | 3,69 | 4,19 |
| Sensible capacity | (1) | kW | 0,65 | 1,29 | 1,94 | 2,50 | 2,78 |
| Total power input | (1) | kW | 0,012 | 0,020 | 0,022 | 0,030 | 0,033 |
| ▶ Heating capacity | (2) | kW | 0,93 | 1,97 | 2,71 | 3,45 | 4,11 |
| Supply airflow | (3) | l/s | 45,0 | 89,0 | 128 | 160 | 180 |
| Type of supply fan | (4) | - | TGZ | TGZ | TGZ | TGZ | TGZ |
| Standard power supply | (5) | V | 230/1/50 | 230/1/50 | 230/1/50 | 230/1/50 | 230/1/50 |
| L Sound pressure level | (6) | dB(A) | 23 | 26 | 27 | 23 | 27 |
| M Sound pressure level | (6) | dB(A) | 32 | 32 | 33 | 30 | 37 |
| H Sound pressure level | (6) | dB(A) | 39 | 40 | 39 | 39 | 43 |

- Notes**
- (1) Ambient air at 27°C/19.5 W.B.; inlet water 7°C and outlet 12°C; Air flow at max speed measured with clean filters
 - (2) Ambient temperature 20°C DB; Water inlet 45°C and outlet 40°C; Air flow at max speed measured with clean filters
 - (3) Air flow at max speed measured with clean filters
 - (4) TGZ=tangential
 - (5) Power supply 230/1/50 Hz +/-10%
 - (6) The values have been detected in a closed ambient with a volume of 100 m³ and a reverberation time of 0.5 seconds. The sound levels are referred to unit operating at a full load in nominal conditions. The sound pressure level is referred at a distance of 1m. from the external unit surface, with fairing, fitted to a wall. Please note that when the unit is installed in conditions other than nominal test conditions /for example near walls or obstacles in general) the sound levels may undergo substantial variation.
- L Low speed (L)
M Medium speed (M)
H High speed (H)

DIMENSIONS



ELFORoom² cased version OUTVOT-OUTVL

| Size | | 003.0 | 005.0 | 011.0 | 015.0 | 017.0 |
|------------------|----|-------|-------|-------|-------|-------|
| A - Length | mm | 737 | 937 | 1137 | 1337 | 1537 |
| B - Width | mm | 130 | 130 | 130 | 130 | 130 |
| C - Height | mm | 579 | 579 | 579 | 579 | 579 |
| Operating weight | Kg | 17 | 20 | 23 | 26 | 29 |

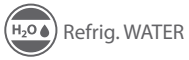
ELFORoom² uncased version INVOT

| Size | | 003.0 | 005.0 | 011.0 | 015.0 | 017.0 |
|------------------|----|-------|-------|-------|-------|-------|
| A - Length | mm | 527 | 727 | 927 | 1127 | 1327 |
| B - Width | mm | 130 | 130 | 130 | 130 | 130 |
| C - Height | mm | 586 | 586 | 586 | 586 | 586 |
| Operating weight | Kg | 9 | 12 | 15 | 18 | 21 |

The above mentioned data are referred to standard units.

CAUTION! For trouble-free operation of the unit it is essential to maintain the safety distances indicated by the green areas.

Water room terminal



ACCESSORIES

| Size- ELFOROOM2 | 003.0 | 005.0 | 011.0 | 015.0 | 017.0 |
|--|-------|-------|-------|-------|-------|
| Basic configuration (OUTVL - 230/1/50) Vertical cased with LCD display, continuous modulation DC motor, RS485 interface and built-in thermostat | std | std | std | std | std |
| Basic configuration (OUTVOT - 230/1/50) Vertical - Horizontal cased with continuous modulation DC motor, RS485 interface without built-in thermostat | std | std | std | std | std |
| Basic configuration (INVOT - 230/1/50) Vertical - Horizontal uncased with continuous modulation DC motor, RS485 interface without built-in thermostat | std | std | std | std | std |
| Basic configuration (OUTRAD - 230/1/50) Vertical cased with continuous modulation DC motor, RS485 interface with built-in thermostat and ventilated radiant plate | std | std | std | std | std |
| Basic configuration (OUTSRAD - 230/1/50) Vertical cased with continuous modulation DC motor, RS485 interface, without built-in thermostat and with ventilated radiant plate | std | std | std | std | std |
| Basic configuration (INRAD - 230/1/50) Vertical uncased with continuous modulation DC motor, RS485 interface, without built-in thermostat and with ventilated radiant plate (Available only with PCIX-CSFIX) | std | std | std | std | std |

| | |
|----------------|---|
| B4T | Additional coil for 4-pipe syst. |
| KASPX | Return plenum kit |
| GMX | Outlet grille |
| GRA1X | Air outflow grille |
| PR90MX | 90° air outlet plenum |
| PMSTX | Telescopic upper supply plenum kit |
| KV3B4X | 3-way valve kit with electrothermal head and balancing for 4-pipe system (Available only with B4T) |
| KV3VBX | 3-way valve kit with electrothermal head and balancing |
| CSEMP | Simplified electronic control with 4 speeds DC motor, built-in thermostat without RS485 interface (with option: OUTVL - OUTRAD) |
| SC3V | DC motor modulation electronic board for matching to 3 speeds thermostats |
| SC010 | DC motor modulation electronic board for matching to 0-10V thermostats |
| HIDE1X | Remote control with 3 position switch + on/off for wall installation (Available only with 3V010) |
| HIDE2X | Remote control with E/I +3V +on/off for wall installation (Available only with 3V010) |
| HIDE3X | Plurifunctional remote control for wall installation (Available only with 3V010) |
| HIDT2X | HID-T2 electronic room control |
| HIDT3X | HID-T3 electronic room control |
| HIDTI2X | HID-TI2 Flush-mounted electronic room control |
| KCMDX | Motor connection cables for unit with couplings on the right |
| BACKVX | Painted rear panel for cased version |
| PCIX | Uncased closure panel |
| CSFIX | Formwork for uncased installation |
| FXPPX | Floor fixing bracket kit |
| KPDX | Plinth kit |
| UV | UV germicidal lamp kit with support |

Accessories whose code ends with "X" are separately supplied.