

Console de pardoseală — seria CH-FK...SWK2

Ventiloconvectoare tip consolă cu panou design din sticlă (alb / negru)

| Model                         | FK10SWK2              | FK18SWK2    | FK25SWK2     | FK34SWK2     | FK44SWK2     |
|-------------------------------|-----------------------|-------------|--------------|--------------|--------------|
| Capacitate de răcire (kW)     | 1                     | 1.9         | 2.5          | 3.5          | 4.35         |
| Capacitate de încălzire (kW)  | 2.25                  | 3.95        | 5.75         | 7.2          | 9.4          |
| Debit Aer (m³/h)              | 160                   | 320         | 460          | 580          | 650          |
| Debit Apă 7/12°C (m³/h)       | 0.17                  | 0.33        | 0.43         | 0.60         | 0.75         |
| Cădere Pres. 7/12°C (kPa)     | 11.1                  | 13.3        | 27.7         | 28.3         | 30.6         |
| Debit Apă 45/50°C (m³/h)      | 0.23                  | 0.43        | 0.58         | 0.74         | 0.89         |
| Cădere Pres. 45/50°C (kPa)    | 10.8                  | 13.1        | 27.5         | 27.9         | 28.5         |
| Debit Apă 60/70°C (m³/h)      | 0.22                  | 0.34        | 0.49         | 0.62         | 0.81         |
| Cădere Pres. 60/70°C (kPa)    | 10.6                  | 12.2        | 26.2         | 27.5         | 28.2         |
| Putere absorbită (W)          | 15                    | 20          | 23           | 25           | 32           |
| Nivel zgomot (dB(A))          | 40                    | 44          | 46           | 47           | 48           |
| Alimentare electrică          | ~230 V / 50 Hz / 1 Ph |             |              |              |              |
| Racord In/Out (inch)          | 3/4"                  |             |              |              |              |
| Dimensiuni unitate L×l×A (mm) | 700×695×130           | 700×895×130 | 700×1095×130 | 700×1295×130 | 700×1495×130 |
| Dimensiuni ambalaj (mm)       | 730×740×180           | 730×940×180 | 730×1140×180 | 730×1340×180 | 730×1540×180 |
| Greutate netă (kg)            | 18                    | 21          | 24           | 28           | 32           |
| Greutate brută (kg)           | 20                    | 24          | 27           | 31           | 36           |

Condiții nominale: Răcire — apă intrare/ieșire 7/12 °C, aer interior 27 °C DB / 19 °C WB. Încălzire — aer interior 20 °C DB, apă intrare/ieșire 60/70 °C (regimul capacității de încălzire indicate); pentru regimul de apă 45/50 °C sunt indicate debitul de apă și căderea de presiune corespunzătoare.

De pardoseală-tavan — seria CH-FFC22K2 ... CH-FFC82K2

Ventiloconvectoare floor-ceiling, generația curentă

|                               |                       |                |                |                |                |                |
|-------------------------------|-----------------------|----------------|----------------|----------------|----------------|----------------|
| Model                         | FFC22K2               | FFC30K2        | FFC42K2        | FFC53K2        | FFC67K2        | FFC82K2        |
| Capacitate de răcire (kW)     | 2.25                  | 3.05           | 4.2            | 5.35           | 6.75           | 8.25           |
| Capacitate de încălzire (kW)  | 2.35                  | 3.15           | 4.1            | 5.7            | 7.15           | 8.5            |
| Debit Aer (m³/h)              | 255/192/139           | 425/284/184    | 595/450/319    | 800/574/404    | 1150/885/591   | 1300/1132/836  |
| Presiune statică (Pa)         | 0                     |                |                |                |                |                |
| Debit Apă Răc. H/M/L (l/h)    | 386/317/249           | 523/387/280    | 720/580/425    | 917/729/567    | 1157/995/727   | 1414/1289/1007 |
| Cădere Pres. Răc. H/M/L (kPa) | 49.2/33.2/21.7        | 33.6/19.7/10.6 | 44.3/29.1/16.9 | 68.6/46.2/29.7 | 46.5/33.7/18.6 | 74.7/63.5/40.2 |
| Debit Apă Înc. H/M/L (l/h)    | 403/320/240           | 540/357/237    | 703/557/409    | 977/747/552    | 1226/996/692   | 1457/1302/981  |
| Cădere Pres. Înc. H/M/L (kPa) | 36.5/24.6/16.1        | 25.8/13.9/6.7  | 39.5/26.0/14.6 | 59.3/36.8/21.2 | 44.2/30.1/15.3 | 65.0/49.8/30.2 |
| Putere absorbită H/M/L (W)    | 40/24/15              | 47/26/14       | 51/32/19       | 91/54/35       | 110/89/64      | 118/104/82     |
| Nivel zgomot (dB(A))          | 53                    | 47             | 52             | 59             | 62             | 62             |
| Putere sonoră (dB(A))         | 53/47/39              | 47/38/32       | 52/45/37       | 59/51/43       | 62/56/46       | 62/58/50       |
| Rânduri baterie (Coil)        | 4                     |                |                |                |                |                |
| Presiune max. lucru (MPa)     | 1.6                   |                |                |                |                |                |
| Tip ventilator                | Centrifugal           |                |                |                |                |                |
| Tip motor ventilator          | AC                    |                |                |                |                |                |
| Alimentare electrică          | ~230 V / 50 Hz / 1 Ph |                |                |                |                |                |
| Racord In/Out (inch)          | 3/4"                  |                |                |                |                |                |
| Dimensiuni unitate L×I×A (mm) | 495×200×790           | 495×200×1020   | 495×200×1240   | 495×200×1240   | 495×200×1360   | 591×200×1360   |
| Dimensiuni ambalaj (mm)       | 595×300×895           | 595×300×1125   | 595×300×1345   | 595×300×1345   | 595×300×1465   | 695×300×1465   |
| Greutate netă (kg)            | 16.7                  | 20.8           | 25.4           | 25.4           | 28.5           | 34             |
| Greutate brută (kg)           | 22.2                  | 26.8           | 32.4           | 32.4           | 36             | 42             |

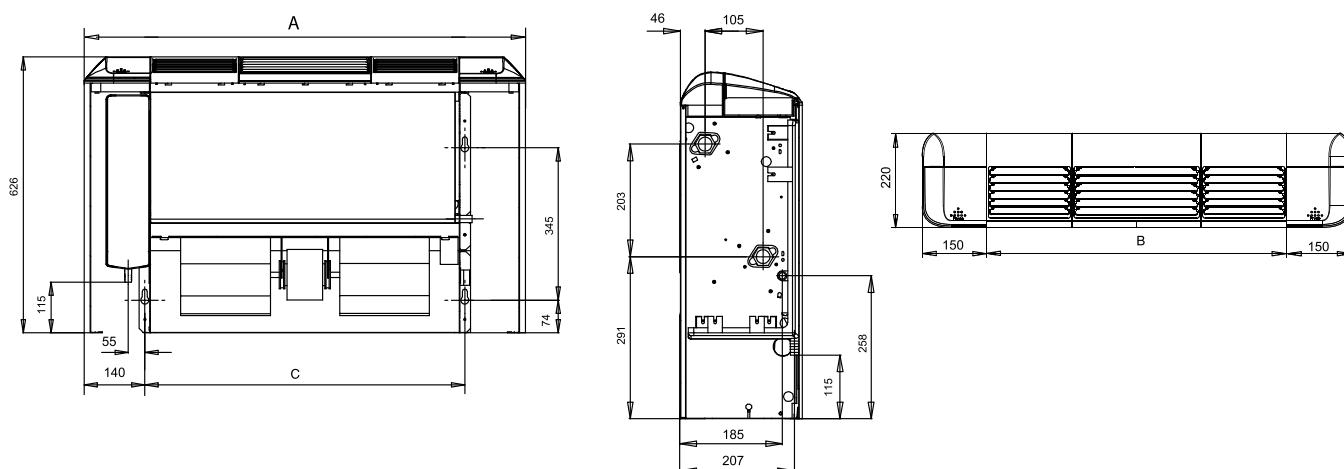
Condiții nominale: Răcire — apă intrare/ieșire 7/12 °C, aer interior 27 °C DB / 19 °C WB. Încălzire — apă intrare/ieșire 40/45 °C, aer interior 20 °C DB. H/M/L = treaptă mare / medie / mică de viteză a ventilatorului.

# FLOOR-CEILING TYPE FAN COIL UNIT



- ▶ Finned coil type heat-exchanger consisting of copper tubes and aluminum fins, with connections on the left reversible to fit on the right.
- ▶ Three-speed centrifugal blower with aluminum blades statically and dynamically balanced.
- ▶ Directly-coupled motor equipped with internal thermal protection and condenser permanently in circuit.
- ▶ Casing in pre-painted galvanized steel sheet, clad in a protective film of PVC, complete with the acoustic insulation, grilles in heat-resistant ABS polymer with fixed vanes.
- ▶ Condensation collection tray with natural drainage, complete with anti-condensation insulation.
- ▶ Mesh filter in regenerable polypropylene.

| Model                   | CH-FFC015K2           | CH-FFC020K2 | CH-FFC025K2 | CH-FFC035K2 | CH-FFC040K2 | CH-FFC050K2 | CH-FFC060K2 | CH-FFC065K2 | CH-FFC090K2 |
|-------------------------|-----------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Cooling capacity (W)    | 1150                  | 1870        | 2530        | 3270        | 3970        | 4850        | 5640        | 6520        | 7850        |
| Heating capacity (W)    | 1520                  | 2530        | 3490        | 4580        | 5640        | 6980        | 8230        | 9580        | 11690       |
| Air volume (m³/h)       | 255                   | 425         | 510         | 680         | 765         | 850         | 1020        | 1360        | 1530        |
| Sound pressure (dB (A)) | 32                    | 35          | 37          | 39          | 41          | 43          | 44          | 46          | 48          |
| Rated input (W)         | 29                    | 30          | 44          | 44          | 36          | 51          | 64          | 95          | 143         |
| Weight (kg)             | 22.5                  | 22.5        | 26          | 26          | 32.5        | 32.5        | 39          | 39          | 39          |
| Power supply            | ~220-240 V/50 Hz/1 Ph |             |             |             |             |             |             |             |             |



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|---------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>A (mm)</b> | 800         | 800         | 1000        | 1000        | 1200        | 1200        | 1500        | 1500        | 1500        |
| <b>B (mm)</b> | 500         | 500         | 700         | 700         | 900         | 900         | 1200        | 1200        | 1200        |
| <b>C (mm)</b> | 526         | 526         | 726         | 726         | 926         | 926         | 1226        | 1226        | 1226        |