

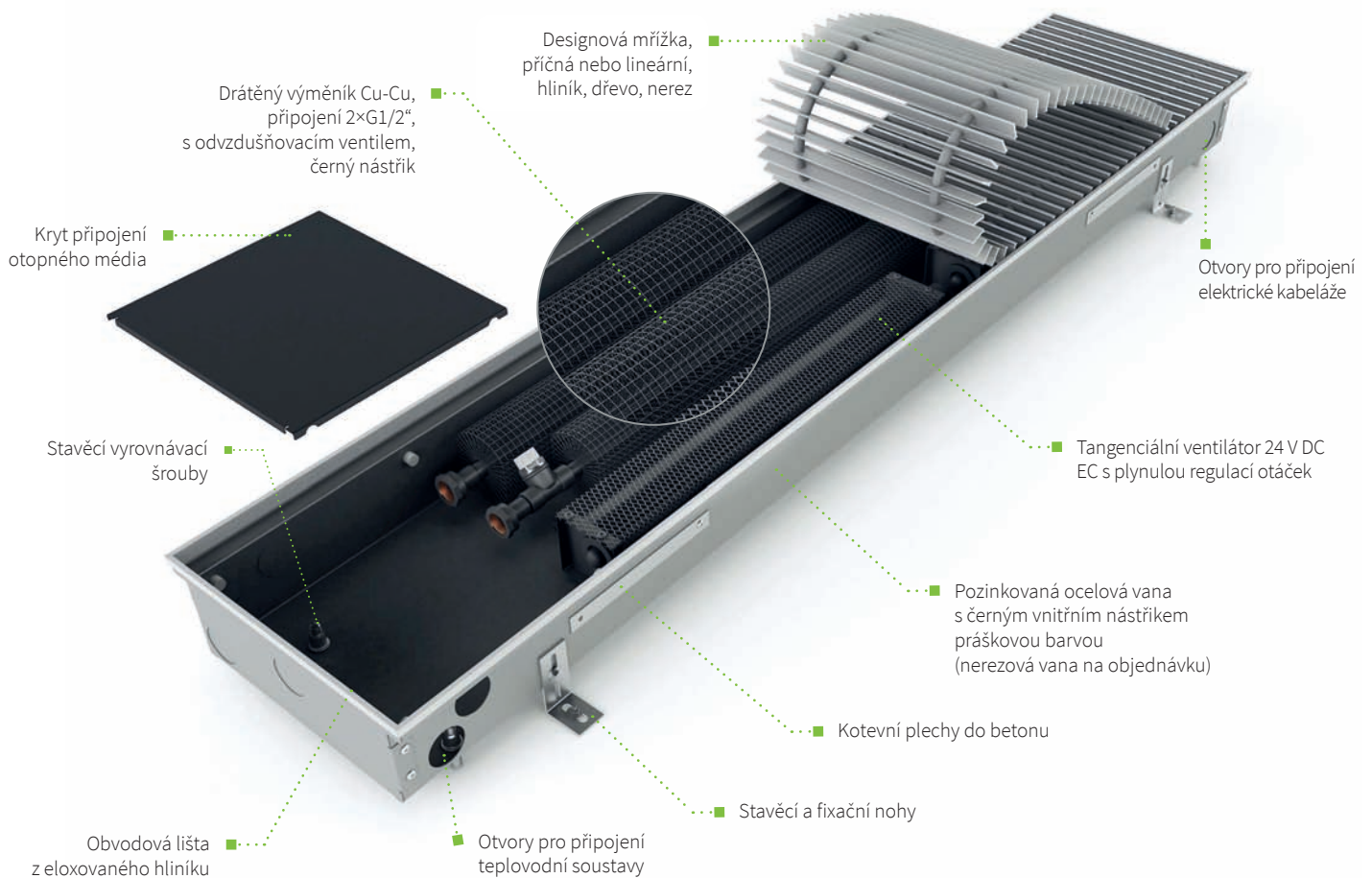
ECO & SAFE | VOLTAGE 24

New Practic

Provedení s drátěným Cu-Cu výměníkem

- Drátěný Cu-Cu výměník odolný proti mechanickému poškození
- Plynulá regulace otáček
- Nízká hlučnost
- Úspora energie
- Bezpečné stejnosměrné napětí 24 V DC

Konstrukce konvektoru

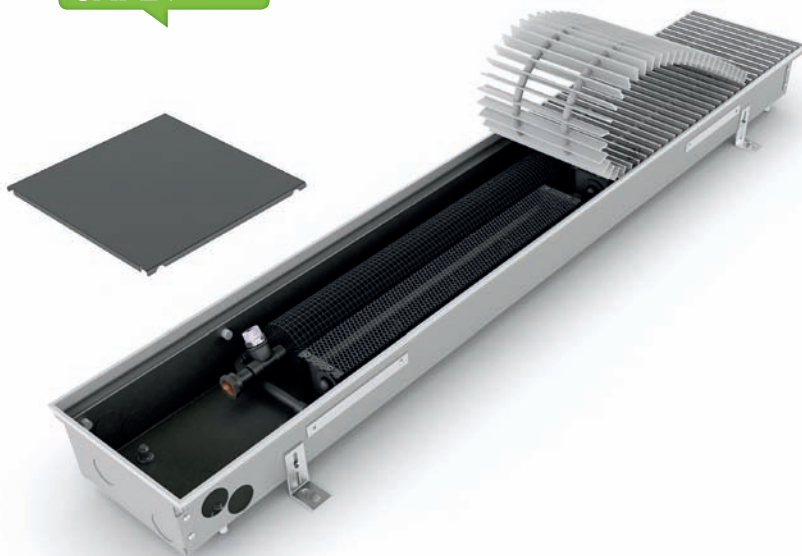


FDT 0090 0200

PODLAHOVÝ KONVEKTOR S VENTILÁTOREM



- byty, rodinné domy, kanceláře, administrativní budovy
- malý univerzální konvektor
- vysoký tepelný výkon
- plynulá změna otáček
- tichý chod
- běžná spotřeba elektrické energie **3 W/m**
- použití v suchém prostředí



Technické informace

Podlahový konvektor

| | |
|-------|--|
| Výška | V = 90 mm |
| Šířka | Š = 200 mm |
| Délka | L = 700–4 800 mm krok po 100 mm |

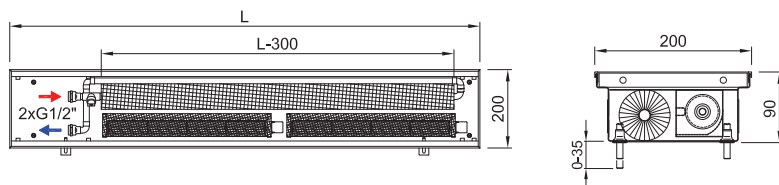
Tepelný výměník

| | |
|-------------------|------------------------|
| Typ | Cu-Cu drátěný |
| Délka | L- 300 mm |
| Připojovací závit | 2×G1/2" vnitřní |

Provozní podmínky

| | |
|-----------------------|-------------------------------|
| Max. provozní teplota | 110 °C |
| Max. provozní přetlak | 1 MPa (10 bar) |
| Krytí | IP 20 |

Okolní podmínky teplota T = **+2 až +40** °C
 vlhkost Rh = **20 až 70**%



Tepelný výkon podlahového konvektoru FDT 0090 0200

Akustický tlak [dB(A)]

Q[W] 75/65/20 °C (ΔT=50 °C)

teplotní exponent 1,1

| Délka L [mm] | Otáčky [-] / Tepelný výkon [W] | | | |
|--------------|--------------------------------|---------|---------|---------|
| | 1 | 2 | 3 | 4 max. |
| 700 | 158 W | 213 W | 246 W | 267 W |
| 800 | 210 W | 284 W | 328 W | 356 W |
| 900 | 252 W | 340 W | 394 W | 427 W |
| 1000 | 357 W | 481 W | 557 W | 605 W |
| 1100 | 357 W | 481 W | 557 W | 605 W |
| 1200 | 420 W | 566 W | 656 W | 712 W |
| 1300 | 462 W | 624 W | 722 W | 782 W |
| 1400 | 515 W | 694 W | 804 W | 872 W |
| 1500 | 567 W | 765 W | 886 W | 960 W |
| 1600 | 618 W | 833 W | 964 W | 1 046 W |
| 1700 | 618 W | 833 W | 964 W | 1 046 W |
| 1800 | 714 W | 964 W | 1 115 W | 1 209 W |
| 1900 | 776 W | 1 046 W | 1 211 W | 1 313 W |
| 2000 | 827 W | 1 117 W | 1 293 W | 1 401 W |
| 2100 | 870 W | 1 173 W | 1 358 W | 1 473 W |
| 2200 | 870 W | 1 173 W | 1 358 W | 1 473 W |
| 2300 | 975 W | 1 314 W | 1 522 W | 1 651 W |
| 2400 | 975 W | 1 314 W | 1 522 W | 1 651 W |
| 2500 | 1 038 W | 1 399 W | 1 621 W | 1 757 W |
| 2600 | 1 080 W | 1 457 W | 1 686 W | 1 828 W |
| 2700 | 1 121 W | 1 513 W | 1 752 W | 1 900 W |
| 2800 | 1 184 W | 1 598 W | 1 850 W | 2 006 W |
| 2900 | 1 235 W | 1 666 W | 1 929 W | 2 091 W |
| 3000 | 1 235 W | 1 666 W | 1 929 W | 2 091 W |
| 3200 | 1 393 W | 1 879 W | 2 175 W | 2 358 W |
| 3400 | 1 445 W | 1 950 W | 2 257 W | 2 447 W |
| 3600 | 1 592 W | 2 147 W | 2 486 W | 2 696 W |
| 3800 | 1 645 W | 2 219 W | 2 568 W | 2 785 W |
| 4000 | 1 739 W | 2 346 W | 2 716 W | 2 945 W |
| 4200 | 1 853 W | 2 499 W | 2 893 W | 3 137 W |
| 4400 | 1 950 W | 2 630 W | 3 044 W | 3 301 W |
| 4600 | 2 062 W | 2 783 W | 3 222 W | 3 493 W |
| 4800 | 2 105 W | 2 839 W | 3 287 W | 3 564 W |

| Délka L [mm] | Otáčky [-] / Akustický tlak [dB(A)] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|-------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | 1 | 2 | 3 | 4 max. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 700 | < 20 dB(A) | 26 dB(A) | 34 dB(A) | 37 dB(A) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 800 | | 27 dB(A) | 35 dB(A) | 38 dB(A) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 900 | | | 28 dB(A) | 36 dB(A) | 39 dB(A) | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1000 | | 29 dB(A) | | 37 dB(A) | 40 dB(A) | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1100 | | | | 30 dB(A) | 38 dB(A) | 41 dB(A) | | | | | | | | | | | | | | | | | | | | | | | | |
| 1200 | | | 31 dB(A) | | 39 dB(A) | 42 dB(A) | | | | | | | | | | | | | | | | | | | | | | | | |
| 1300 | | | | | 32 dB(A) | 40 dB(A) | 43 dB(A) | | | | | | | | | | | | | | | | | | | | | | | |
| 1400 | | 33 dB(A) | | | | 41 dB(A) | 44 dB(A) | | | | | | | | | | | | | | | | | | | | | | | |
| 1500 | | | | | | 34 dB(A) | | 42 dB(A) | 45 dB(A) | | | | | | | | | | | | | | | | | | | | | |
| 1600 | | | | 35 dB(A) | | | 43 dB(A) | 46 dB(A) | | | | | | | | | | | | | | | | | | | | | | |
| 1700 | 36 dB(A) | | | | | | 44 dB(A) | | | 47 dB(A) | | | | | | | | | | | | | | | | | | | | |
| 1800 | | | 36 dB(A) | | | | 44 dB(A) | | 47 dB(A) | | | | | | | | | | | | | | | | | | | | | |
| 1900 | | | | | | | 36 dB(A) | | | | 44 dB(A) | 47 dB(A) | | | | | | | | | | | | | | | | | | |
| 2000 | | | | | 36 dB(A) | | | 44 dB(A) | | | 47 dB(A) | | | | | | | | | | | | | | | | | | | |
| 2100 | | | | | | | | 36 dB(A) | | | | | 44 dB(A) | 47 dB(A) | | | | | | | | | | | | | | | | |
| 2200 | | 36 dB(A) | | | | | | | | 44 dB(A) | | | 47 dB(A) | | | | | | | | | | | | | | | | | |
| 2300 | | | | | | | | | | 36 dB(A) | | | | | 44 dB(A) | 47 dB(A) | | | | | | | | | | | | | | |
| 2400 | | | | | | 36 dB(A) | | | 44 dB(A) | | | | | | 47 dB(A) | | | | | | | | | | | | | | | |
| 2500 | | | | | | | | | 36 dB(A) | | | | | | | | 44 dB(A) | 47 dB(A) | | | | | | | | | | | | |
| 2600 | | | | 36 dB(A) | | | | | | | | 44 dB(A) | | | | | 47 dB(A) | | | | | | | | | | | | | |
| 2700 | | | | | | | | | | | | 36 dB(A) | | | | | | | 44 dB(A) | 47 dB(A) | | | | | | | | | | |
| 2800 | 36 dB(A) | | | | | | | | | | 44 dB(A) | | | | | | | | 47 dB(A) | | | | | | | | | | | |
| 2900 | | | | | | | | | | | 36 dB(A) | | | | | | | | | | 44 dB(A) | 47 dB(A) | | | | | | | | |
| 3000 | | | 36 dB(A) | | | | | | | | | | | 44 dB(A) | | | | | | | 47 dB(A) | | | | | | | | | |
| 3200 | | | | | | | | | | | | | | 36 dB(A) | | | | | | | | | 44 dB(A) | 47 dB(A) | | | | | | |
| 3400 | | | | | | | 36 dB(A) | | | | | | 44 dB(A) | | | | | | | | | | 47 dB(A) | | | | | | | |
| 3600 | | | | | | | | | | | | | 36 dB(A) | | | | | | | | | | | | 44 dB(A) | 47 dB(A) | | | | |
| 3800 | | | | | 36 dB(A) | | | | | | | | | | | 44 dB(A) | | | | | | | | | 47 dB(A) | | | | | |
| 4000 | | | | | | | | | | | | | | | | 36 dB(A) | | | | | | | | | | | 44 dB(A) | 47 dB(A) | | |
| 4200 | | | | | | | | 36 dB(A) | | | | | | | 44 dB(A) | | | | | | | | | | | | 47 dB(A) | | | |
| 4400 | | | | | | | | | | | | | | | 36 dB(A) | | | | | | | | | | | | | | 44 dB(A) | 47 dB(A) |
| 4600 | | 36 dB(A) | | | | | | | | | | | | | | | | 44 dB(A) | | | | | | | | | | | 47 dB(A) | |
| 4800 | | | | | | | | | | | | | | | | | | 36 dB(A) | | | | | | | | | | | | |

Výkon 90/70/20 °C ≈ 1,22 × 75/65/20 °C / Výkon 70/55/20 °C ≈ 0,84 × 75/65/20 °C / Výkon 55/45/20 °C ≈ 0,57 × 75/65/20 °C

Tepelné výkony dle EN442

FDT 0090 0250

PODLAHOVÝ KONVEKTOR S VENTILÁTOREM



- byty, rodinné domy, kanceláře, administrativní budovy
- malý univerzální konvektor
- vysoký tepelný výkon
- plynulá změna otáček
- tichý chod
- běžná spotřeba elektrické energie **3 W/m**
- použití v suchém prostředí

Technické informace

Podlahový konvektor

| | |
|-------|--|
| Výška | V = 90 mm |
| Šířka | Š = 250 mm |
| Délka | L = 700–4 800 mm krok po 100 mm |

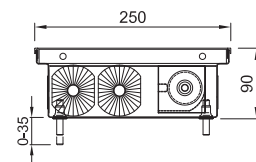
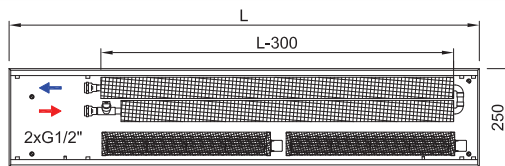
Tepelný výměník

| | |
|-------------------|------------------------|
| Typ | Cu-Cu drátěný |
| Délka | L- 300 mm |
| Připojovací závit | 2xG1/2" vnitřní |

Provozní podmínky

| | |
|-----------------------|-------------------------------|
| Max. provozní teplota | 110 °C |
| Max. provozní přetlak | 1 MPa (10 bar) |
| Krytí | IP 20 |

| | |
|-----------------|---|
| Okolní podmínky | teplota T = +2 až +40 °C vlhkost Rh = 20 až 70 % |
|-----------------|---|



Tepelný výkon podlahového konvektoru FDT 0090 0250

Q[W] 75/65/20 °C (ΔT=50 °C)

teplotní exponent 1,1

| Délka L [mm] | Otáčky [-] / Tepelný výkon [W] | | | |
|--------------|--------------------------------|---------|---------|---------|
| | 1 | 2 | 3 | 4 max. |
| 700 | 187 W | 342 W | 458 W | 489 W |
| 800 | 249 W | 457 W | 610 W | 652 W |
| 900 | 299 W | 548 W | 733 W | 783 W |
| 1000 | 424 W | 776 W | 1 038 W | 1 108 W |
| 1100 | 424 W | 776 W | 1 038 W | 1 108 W |
| 1200 | 499 W | 913 W | 1 221 W | 1 304 W |
| 1300 | 549 W | 1 005 W | 1 344 W | 1 434 W |
| 1400 | 611 W | 1 119 W | 1 496 W | 1 597 W |
| 1500 | 673 W | 1 233 W | 1 648 W | 1 760 W |
| 1600 | 733 W | 1 343 W | 1 795 W | 1 917 W |
| 1700 | 733 W | 1 343 W | 1 795 W | 1 917 W |
| 1800 | 848 W | 1 553 W | 2 076 W | 2 217 W |
| 1900 | 921 W | 1 685 W | 2 253 W | 2 406 W |
| 2000 | 983 W | 1 799 W | 2 406 W | 2 569 W |
| 2100 | 1 032 W | 1 891 W | 2 528 W | 2 699 W |
| 2200 | 1 032 W | 1 891 W | 2 528 W | 2 699 W |
| 2300 | 1 157 W | 2 119 W | 2 833 W | 3 025 W |
| 2400 | 1 157 W | 2 119 W | 2 833 W | 3 025 W |
| 2500 | 1 232 W | 2 256 W | 3 017 W | 3 221 W |
| 2600 | 1 282 W | 2 348 W | 3 139 W | 3 351 W |
| 2700 | 1 332 W | 2 438 W | 3 260 W | 3 481 W |
| 2800 | 1 407 W | 2 575 W | 3 444 W | 3 677 W |
| 2900 | 1 467 W | 2 685 W | 3 591 W | 3 833 W |
| 3000 | 1 467 W | 2 685 W | 3 591 W | 3 833 W |
| 3200 | 1 654 W | 3 028 W | 4 048 W | 4 323 W |
| 3400 | 1 716 W | 3 142 W | 4 201 W | 4 485 W |
| 3600 | 1 891 W | 3 462 W | 4 629 W | 4 941 W |
| 3800 | 1 953 W | 3 576 W | 4 781 W | 5 104 W |
| 4000 | 2 065 W | 3 781 W | 5 056 W | 5 398 W |
| 4200 | 2 200 W | 4 028 W | 5 386 W | 5 750 W |
| 4400 | 2 315 W | 4 238 W | 5 667 W | 6 050 W |
| 4600 | 2 449 W | 4 484 W | 5 996 W | 6 402 W |
| 4800 | 2 499 W | 4 576 W | 6 118 W | 6 532 W |

Akustický tlak [dB(A)]

| Délka L [mm] | Otáčky [-] / Akustický tlak [dB(A)] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|-------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | 1 | 2 | 3 | 4 max. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 700 | < 20 dB(A) | 26 dB(A) | 34 dB(A) | 37 dB(A) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 800 | | 27 dB(A) | 35 dB(A) | 38 dB(A) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 900 | | | 28 dB(A) | 36 dB(A) | 39 dB(A) | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1000 | | 29 dB(A) | | 37 dB(A) | 40 dB(A) | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1100 | | | | 20 dB(A) | 38 dB(A) | 41 dB(A) | | | | | | | | | | | | | | | | | | | | | | | | |
| 1200 | | | 30 dB(A) | | 39 dB(A) | 42 dB(A) | | | | | | | | | | | | | | | | | | | | | | | | |
| 1300 | | | | | 21 dB(A) | 40 dB(A) | 43 dB(A) | | | | | | | | | | | | | | | | | | | | | | | |
| 1400 | | 22 dB(A) | | | | 41 dB(A) | 44 dB(A) | | | | | | | | | | | | | | | | | | | | | | | |
| 1500 | | | | | | 23 dB(A) | 42 dB(A) | 45 dB(A) | | | | | | | | | | | | | | | | | | | | | | |
| 1600 | | | | 24 dB(A) | | | 43 dB(A) | | 46 dB(A) | | | | | | | | | | | | | | | | | | | | | |
| 1700 | 25 dB(A) | | | | | | 44 dB(A) | 47 dB(A) | | | | | | | | | | | | | | | | | | | | | | |
| 1800 | | | 26 dB(A) | | | | 45 dB(A) | | | 48 dB(A) | | | | | | | | | | | | | | | | | | | | |
| 1900 | | | | | | | 27 dB(A) | | 46 dB(A) | | 49 dB(A) | | | | | | | | | | | | | | | | | | | |
| 2000 | | | | | 28 dB(A) | | | | 47 dB(A) | | | 50 dB(A) | | | | | | | | | | | | | | | | | | |
| 2100 | | | | | | | | 29 dB(A) | 48 dB(A) | | | | 51 dB(A) | | | | | | | | | | | | | | | | | |
| 2200 | | 30 dB(A) | | | | | | | 49 dB(A) | | | | | 52 dB(A) | | | | | | | | | | | | | | | | |
| 2300 | | | | | | | | | 31 dB(A) | 50 dB(A) | | | | | 53 dB(A) | | | | | | | | | | | | | | | |
| 2400 | | | | | | 32 dB(A) | | | | 51 dB(A) | | | | | | 54 dB(A) | | | | | | | | | | | | | | |
| 2500 | | | | | | | | | | 33 dB(A) | 52 dB(A) | | | | | | 55 dB(A) | | | | | | | | | | | | | |
| 2600 | | | | 34 dB(A) | | | | | | | 53 dB(A) | | | | | | | 56 dB(A) | | | | | | | | | | | | |
| 2700 | | | | | | | | | | | 35 dB(A) | 54 dB(A) | | | | | | | 57 dB(A) | | | | | | | | | | | |
| 2800 | 36 dB(A) | | | | | | | | | | | 55 dB(A) | | | | | | | | 58 dB(A) | | | | | | | | | | |
| 2900 | | | | | | | | | | | | 37 dB(A) | 56 dB(A) | | | | | | | | 59 dB(A) | | | | | | | | | |
| 3000 | | | 38 dB(A) | | | | | | | | | | 57 dB(A) | | | | | | | | | 60 dB(A) | | | | | | | | |
| 3200 | | | | | | | | | | | | | 39 dB(A) | 58 dB(A) | | | | | | | | | 61 dB(A) | | | | | | | |
| 3400 | | | | | | | 40 dB(A) | | | | | | | 59 dB(A) | | | | | | | | | | 62 dB(A) | | | | | | |
| 3600 | | | | | | | | | | | | | | 41 dB(A) | 60 dB(A) | | | | | | | | | | 63 dB(A) | | | | | |
| 3800 | | | | | 42 dB(A) | | | | | | | | | | 61 dB(A) | | | | | | | | | | | 64 dB(A) | | | | |
| 4000 | | | | | | | | | | | | | | | 43 dB(A) | 62 dB(A) | | | | | | | | | | | 65 dB(A) | | | |
| 4200 | | | | | | | | 44 dB(A) | | | | | | | | 63 dB(A) | | | | | | | | | | | | 66 dB(A) | | |
| 4400 | | | | | | | | | | | | | | | | 45 dB(A) | 64 dB(A) | | | | | | | | | | | | 67 dB(A) | |
| 4600 | | 46 dB(A) | | | | | | | | | | | | | | | 65 dB(A) | | | | | | | | | | | | | 68 dB(A) |
| 4800 | | | | | | | | | | | | | | | | | 47 dB(A) | 66 dB(A) | | | | | | | | | | | | |

Výkon 90/70/20 °C ≈ 1,22 x 75/65/20 °C / Výkon 70/55/20 °C ≈ 0,84 x 75/65/20 °C / Výkon 55/45/20 °C ≈ 0,57 x 75/65/20 °C

Tepelné výkony dle EN442

FDK 0090 0200 / 0250

PODLAHOVÉ KONVEKTORY S PŘIROZENOU KONVEKČÍ



- kanceláře, chodby, haly, byty
- vysoký výkon přirozené konvekce
- vhodná kombinace s ostatními druhy topení
- použití v suchém prostředí
- 2trubková soustava

Technické informace

Podlahový konvektor

| | |
|-------|------------------------------------|
| Výška | V = 90 mm |
| Šířka | Š = 200, 250 mm |
| Délka | L = 700-4 800 mm krok po 100 mm |

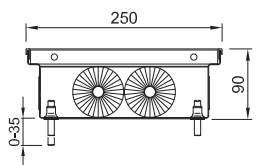
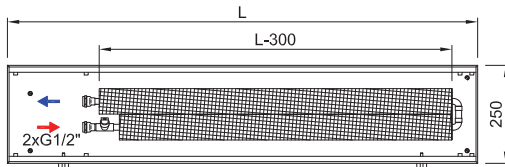
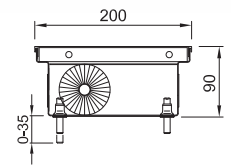
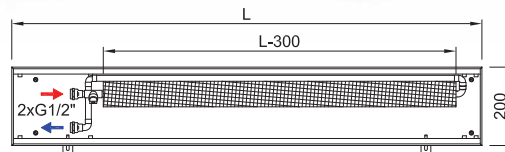
Teplný výměník

| | |
|-------------------|-----------------|
| Typ | Cu-Cu drátěný |
| Délka | L-300 mm |
| Připojovací závit | 2xG1/2" vnitřní |

Provozní podmínky

| | |
|-----------------------|----------------|
| Max. provozní teplota | 110 °C |
| Max. provozní přetlak | 1 MPa (10 bar) |
| Krytí | IP 20 |

| | |
|-----------------|--|
| Okolní podmínky | teplota T = +2 až +40 °C vlhkost Rh = 20 až 70% |
|-----------------|--|



Teplný výkon podlahového konvektoru FDK 0090 0200, FDK 0090 0250

Q[W] 90/70/20°C (ΔT=60°C)

| V×Š [mm] | 0090 0200 | 0090 0250 |
|----------|-----------|-----------|
| L [mm] | n=1,463 | n=1,375 |
| 700 | 121 W | 167 W |
| 800 | 151 W | 208 W |
| 900 | 181 W | 251 W |
| 1000 | 212 W | 292 W |
| 1100 | 242 W | 333 W |
| 1200 | 272 W | 374 W |
| 1300 | 302 W | 415 W |
| 1400 | 330 W | 456 W |
| 1500 | 360 W | 499 W |
| 1600 | 392 W | 540 W |
| 1700 | 422 W | 581 W |
| 1800 | 452 W | 623 W |
| 1900 | 480 W | 664 W |
| 2000 | 511 W | 704 W |
| 2100 | 542 W | 745 W |
| 2200 | 572 W | 788 W |
| 2300 | 601 W | 829 W |
| 2400 | 631 W | 870 W |
| 2500 | 661 W | 912 W |
| 2600 | 692 W | 953 W |
| 2700 | 721 W | 993 W |
| 2800 | 751 W | 1036 W |
| 2900 | 781 W | 1077 W |
| 3000 | 811 W | 1118 W |
| 3200 | 871 W | 1201 W |
| 3400 | 931 W | 1284 W |
| 3600 | 990 W | 1366 W |
| 3800 | 1051 W | 1449 W |
| 4000 | 1110 W | 1532 W |
| 4200 | 1171 W | 1614 W |
| 4400 | 1230 W | 1697 W |
| 4600 | 1290 W | 1780 W |
| 4800 | 1351 W | 1863 W |

Q[W] 75/65/20°C (ΔT=50°C)

| V×Š [mm] | 0090 0200 | 0090 0250 |
|----------|-----------|-----------|
| L [mm] | n=1,463 | n=1,375 |
| 700 | 93 W | 130 W |
| 800 | 116 W | 162 W |
| 900 | 139 W | 195 W |
| 1000 | 162 W | 227 W |
| 1100 | 185 W | 259 W |
| 1200 | 208 W | 291 W |
| 1300 | 231 W | 323 W |
| 1400 | 253 W | 355 W |
| 1500 | 276 W | 388 W |
| 1600 | 300 W | 420 W |
| 1700 | 323 W | 452 W |
| 1800 | 346 W | 485 W |
| 1900 | 368 W | 517 W |
| 2000 | 391 W | 548 W |
| 2100 | 415 W | 580 W |
| 2200 | 438 W | 613 W |
| 2300 | 460 W | 645 W |
| 2400 | 483 W | 677 W |
| 2500 | 506 W | 710 W |
| 2600 | 530 W | 742 W |
| 2700 | 552 W | 773 W |
| 2800 | 575 W | 806 W |
| 2900 | 598 W | 838 W |
| 3000 | 621 W | 870 W |
| 3200 | 667 W | 935 W |
| 3400 | 713 W | 999 W |
| 3600 | 758 W | 1063 W |
| 3800 | 805 W | 1128 W |
| 4000 | 850 W | 1192 W |
| 4200 | 897 W | 1256 W |
| 4400 | 942 W | 1321 W |
| 4600 | 988 W | 1385 W |
| 4800 | 1035 W | 1450 W |

Q[W] 70/55/20°C (ΔT=43°C)

| V×Š [mm] | 0090 0200 | 0090 0250 |
|----------|-----------|-----------|
| L [mm] | n=1,463 | n=1,375 |
| 700 | 73 W | 104 W |
| 800 | 91 W | 130 W |
| 900 | 110 W | 156 W |
| 1000 | 128 W | 182 W |
| 1100 | 146 W | 207 W |
| 1200 | 164 W | 233 W |
| 1300 | 182 W | 258 W |
| 1400 | 199 W | 284 W |
| 1500 | 218 W | 310 W |
| 1600 | 237 W | 336 W |
| 1700 | 255 W | 361 W |
| 1800 | 273 W | 388 W |
| 1900 | 290 W | 413 W |
| 2000 | 308 W | 438 W |
| 2100 | 327 W | 464 W |
| 2200 | 345 W | 490 W |
| 2300 | 363 W | 516 W |
| 2400 | 381 W | 541 W |
| 2500 | 399 W | 568 W |
| 2600 | 418 W | 593 W |
| 2700 | 435 W | 618 W |
| 2800 | 453 W | 645 W |
| 2900 | 471 W | 670 W |
| 3000 | 490 W | 696 W |
| 3200 | 526 W | 748 W |
| 3400 | 562 W | 799 W |
| 3600 | 598 W | 850 W |
| 3800 | 635 W | 902 W |
| 4000 | 670 W | 953 W |
| 4200 | 707 W | 1 004 W |
| 4400 | 743 W | 1 056 W |
| 4600 | 779 W | 1 108 W |
| 4800 | 816 W | 1 160 W |

Q[W] 55/45/20°C (ΔT=30°C)

| V×Š [mm] | 0090 0200 | 0090 0250 |
|----------|-----------|-----------|
| L [mm] | n=1,463 | n=1,375 |
| 700 | 45 W | 65 W |
| 800 | 54 W | 81 W |
| 900 | 65 W | 97 W |
| 1000 | 77 W | 112 W |
| 1100 | 88 W | 128 W |
| 1200 | 98 W | 144 W |
| 1300 | 109 W | 160 W |
| 1400 | 120 W | 176 W |
| 1500 | 131 W | 192 W |
| 1600 | 143 W | 208 W |
| 1700 | 152 W | 224 W |
| 1800 | 163 W | 240 W |
| 1900 | 174 W | 257 W |
| 2000 | 185 W | 272 W |
| 2100 | 196 W | 288 W |
| 2200 | 207 W | 304 W |
| 2300 | 218 W | 319 W |
| 2400 | 229 W | 335 W |
| 2500 | 240 W | 352 W |
| 2600 | 250 W | 368 W |
| 2700 | 261 W | 383 W |
| 2800 | 272 W | 399 W |
| 2900 | 283 W | 415 W |
| 3000 | 294 W | 431 W |
| 3200 | 316 W | 464 W |
| 3400 | 338 W | 495 W |
| 3600 | 359 W | 526 W |
| 3800 | 381 W | 559 W |
| 4000 | 403 W | 591 W |
| 4200 | 425 W | 622 W |
| 4400 | 446 W | 655 W |
| 4600 | 468 W | 686 W |
| 4800 | 490 W | 718 W |

Teplné výkony dle EN442