


# FHC Vantage

**31,5 ÷ 122,4 kW - 32 models**

## 31,5 ÷ 88,3 kW



STEEL PROTECTED

**4 = 4.5 mm** Passo alette Fin spacing — **TC** =10°C ÷ -30 °C

| Modello | Type | F62HC | | 2106 - 4 | 2108 - 4 | 2112 - 4 | 2114 - 4 |
|---|---|---|---|---|---|---|---|
| Potenza Capacity (R404A) | (•) TC 2,5 °C (ΔT1 10K) | kW | | 50,9 | 57,5 | 73,7 | 88,3 |
| | TC 0 °C (ΔT1 8K) | kW | | 37,67 | 42,55 | 54,54 | 65,34 |
| Portata d'aria | Air quantity | m³/h | | 21000 | 19800 | 31500 | 29800 |
| Freccia d'aria | Air throw | m | | 43 | 41 | 48 | 46 |
| Superficie | Surface | m² | | 142,9 | 190,5 | 214,4 | 285,9 |
| Assorbimento motori | | W | | 2000 | 2000 | 3000 | 3000 |
| Motor power consumption | | A | | 4,0 | 4,0 | 6,0 | 6,0 |
| Attacchi | Connections | Ø mm | Entrata-Uscita Inlet-Outlet | 28/64 | 28/54 | 28/64 | 35/76 |
| Peso | Weight | kg | | 195 | 222 | 274 | 320 |

**6 = 6.0 mm** Passo alette Fin spacing — **TC** =10°C ÷ -30 °C

| Modello | Type | F62HC | | 2206 - 6 | 2208 - 6 | 2212 - 6 | 2214 - 6 |
|---|---|---|---|---|---|---|---|
| Potenza Capacity (R404A) | (•) TC 2,5 °C (ΔT1 10K) | kW | | 45,9 | 53,5 | 69,1 | 82,3 |
| | TC 0 °C (ΔT1 8K) | kW | | 33,97 | 39,59 | 51,13 | 60,9 |
| Portata d'aria | Air quantity | m³/h | | 21800 | 20800 | 32700 | 31200 |
| Freccia d'aria | Air throw | m | | 45 | 43 | 50 | 48 |
| Superficie | Surface | m² | | 109,7 | 146,2 | 164,5 | 219,2 |
| Assorbimento motori | | W | | 2000 | 2000 | 3000 | 3000 |
| Motor power consumption | | A | | 4,0 | 4,0 | 6,0 | 6,0 |
| Attacchi | Connections | Ø mm | Entrata-Uscita Inlet-Outlet | 28/64 | 28/54 | 28/64 | 35/76 |
| Peso | Weight | kg | | 181 | 203 | 256 | 396 |

**7 = 7.5 mm** Passo alette Fin spacing — **TC** =10°C ÷ -30 °C

| Modello | Type | F62HC | | 2306 - 7 | 2308 - 7 | 2312 - 7 | 2314 - 7 |
|---|---|---|---|---|---|---|---|
| Potenza Capacity (R404A) | (•) TC 2,5 °C (ΔT1 10K) | kW | | 39,7 | 47,0 | 59,6 | 72,4 |
| | TC 0 °C (ΔT1 8K) | kW | | 29,38 | 34,78 | 44,1 | 53,58 |
| Portata d'aria | Air quantity | m³/h | | 22500 | 21700 | 33800 | 32500 |
| Freccia d'aria | Air throw | m | | 46 | 45 | 52 | 50 |
| Superficie | Surface | m² | | 89,7 | 119,6 | 134,5 | 179,3 |
| Assorbimento motori | | W | | 2000 | 2000 | 3000 | 3000 |
| Motor power consumption | | A | | 4,0 | 4,0 | 6,0 | 6,0 |
| Attacchi | Connections | Ø mm | Entrata-Uscita Inlet-Outlet | 28/54 | 28/54 | 28/64 | 35/76 |
| Peso | Weight | kg | | 173 | 193 | 245 | 281 |

**10 = 10.0 mm** Passo alette Fin spacing — **TC** =10°C ÷ -30 °C

| Modello | Type | F62HC | | 2406 - 10 | 2408 - 10 | 2412 - 10 | 2414 - 10 |
|---|---|---|---|---|---|---|---|
| Potenza Capacity (R404A) | (•) TC 2,5 °C (ΔT1 10K) | kW | | 31,5 | 37,9 | 47,2 | 58,4 |
| | TC 0 °C (ΔT1 8K) | kW | | 23,31 | 28,05 | 34,93 | 43,22 |
| Portata d'aria | Air quantity | m³/h | | 23200 | 22400 | 34800 | 33600 |
| Freccia d'aria | Air throw | m | | 48 | 46 | 53 | 52 |
| Superficie | Surface | m² | | 69,7 | 93,0 | 104,5 | 139,4 |
| Assorbimento motori | | W | | 2000 | 2000 | 3000 | 3000 |
| Motor power consumption | | A | | 4,0 | 4,0 | 6,0 | 6,0 |
| Attacchi | Connections | Ø mm | Entrata-Uscita Inlet-Outlet | 28/54 | 28/54 | 28/64 | 35/76 |
| Peso | Weight | kg | | 165 | 183 | 244 | 279 |

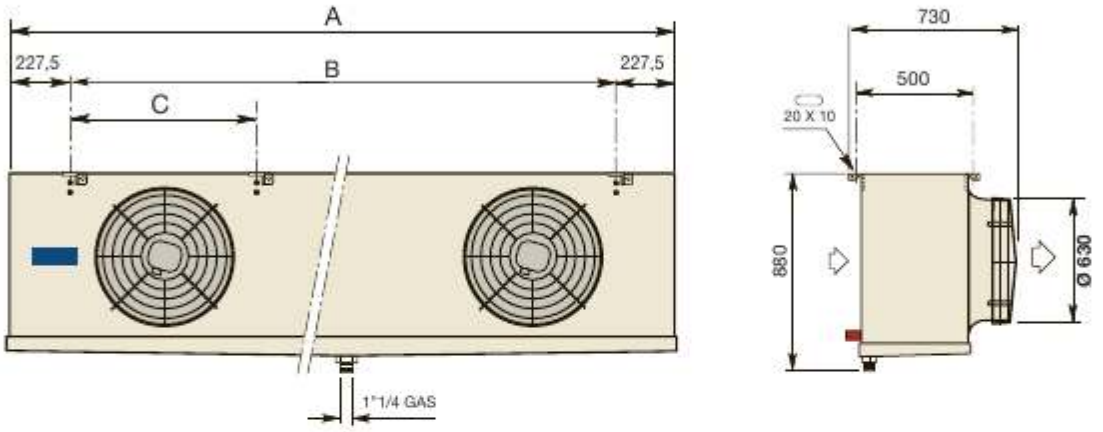
**DATI COMUNI / COMMON DATA**

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Elettroventilatori Fans Ø630mm 4P Δ | | n° | | 2 ooo | 2 ooo | 3 ooo | 3 ooo |
| Sbrinamento Defrost | E 230 V | kW | | 11,44 | 16,01 | 16,84 | 23,57 |
| | G 230 V | kW | | 2,29 | 2,29 | 3,37 | 3,37 |
| | G Attacchi/Connections | Ø mm | | 42 | 42 | 42 | 42 |
| Volume circuit | Circuit volume | dm³ | | 28 | 35 | 41 | 54 |
| Livello potenza sonora | Sound power level | dB(A) Total | | 88 | 88 | 90 | 90 |

(•) Per altre condizioni vedere diagrammi (•) For other conditions see diagrams

## Dimensioni / Dimensions / Dimensions / Abmessungen / Dimensiones / Размеры / Wymiary

| Modello Type / Modèle Modell / Modelo Модель / Model | | | | 2106-4 | 2108-4 | 2112-4 | 2114-4 |
|---|---|---|---|---|---|---|---|
| **F62HC** | | | | 2206-6 | 2208-6 | 2212-6 | 2214-6 |
| | | | | 2306-7 | 2308-7 | 2312-7 | 2314-7 |
| | | | | 2406-10 | 2408-10 | 2412-10 | 2414-10 |
| Elettroventilatori / Ventilateur / Electro ventiladores / Wentylatory | Fans / Ventilatoren / Электровентиляторы | **Ø 630** mm x n° | | 2 | 2 | 3 | 3 |
| Dimensioni / Dimensions / Dimensiones / Wymiary | Dimensions / Abmessungen / Размеры | A | mm | 2885 | 2885 | 4085 | 4085 |
| | | B | mm | 2430 | 2430 | 3630 | 3630 |
| | | C | mm | – | – | 1200 | 1200 |




Usare valvola termostatica con equalizzatore esterno.

Utilice la válvula termostática con ecualizador externo.

Use externally equalized thermostatic expansion valve.

Спользовать термостатический клапан с наружным выравниванием

Employer un détendeur avec égalisateur de pression externe.

Stosować zawór termostatyczny z zewnętrznym wyrównaniem ciśnienia.

Thermostatische Expansionsventile mit äußerem Druckausgleich sind zu verwenden.

## Esempio di ordinazione / Exemple de commande / Ordering example / Typenschlüssel / Ejemplo de pedido / Пример заказа / Nomenklatura

