

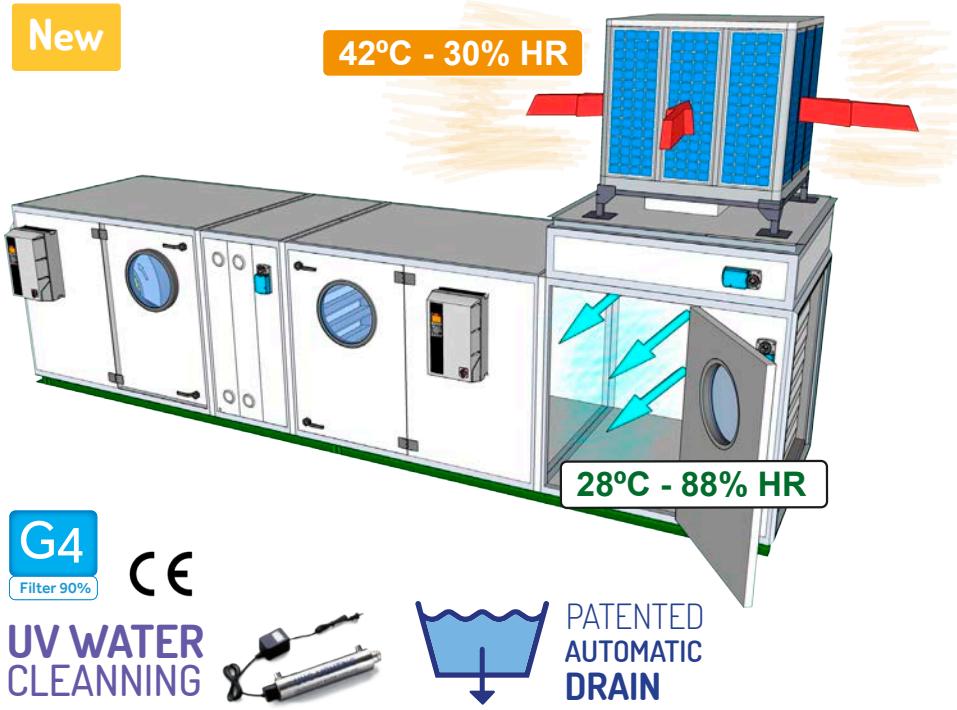


## FREE COOLING

# ENFRIAMIENTO EVAPORATIVO

New

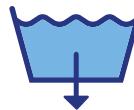
42°C - 30% HR



G4

CE

UV WATER  
CLEANNING



PATENTED  
AUTOMATIC  
DRAIN

# ADIABATIC COOL BOX PREMIUM

MÓDULOS ADIABÁTICOS  
5.760 a 69.552 m<sup>3</sup>/h

- + Free Cooling
- + Energy Saving
- + Low Consumption

Los módulos adiabáticos aumentan la humedad relativa del ambiente y a su vez reducen la temperatura del aire, son sistemas muy valiosos y eficientes en UTAS (unidades de tratamiento del aire) aportando aire fresco y húmedo sin aportación de energía externa.

El proceso de enfriamiento se basa en la evaporación del agua que sustrae la energía del aire, cediendo el calor sensible y refrescando el ambiente. Este fenómeno se conoce como enfriamiento evaporativo y su uso es común en locales industriales donde los sistemas de climatización convencionales no son viables económicamente, son sistemas con un consumo energético muy bajo y por lo tanto con una producción de frío muy económico.

La gama ADIABATIC COOL Box son equipos de enfriamiento adiabático **exentos de grupo de ventilación** donde se realiza el enfriamiento en función del caudal de aire introducido en el equipo. La eficacia de enfriamiento varía en función de la velocidad del aire introducido en el equipo como se puede observar en la gráfica de los paneles enfriadores en la siguiente página.

## PRINCIPALES CARACTERÍSTICAS

- Salida del aire tratado inferior (V), superior (VS) o lateral (H)
- Bandeja de agua fabricada en poliamida (ACB-07-15-25-40) o acero inoxidable AISI-316 (ACB-55-70)
- Postes cantonera y centrales fabricados en acero inoxidable AISI-304.
- Techo superior fabricado en poliamida o en acero galvanizado con pintura.
- Rejillas de aspiración en acero galvanizado lacado con pintura poliéster (versión INOX en AISI-304)
- Paneles enfriadores tipo 5090 de 100mm de espesor.
- Sistema de vaciado patentado por MET MANN
- Electroválvula de entrada normalmente cerrada
- Bomba de agua EBM ALPHA 45/15 con motor de rotor externo.
- Sistema de apertura de media vuelta para acceder al interior del equipo
- Bancada base con patas suministrada de serie para facilitar el transporte e instalación
- Filtrado de aire para cumplir la normativa alimentaria BRC.

## ¿POR QUÉ METMANN? · Why Met Mann? · Pourquoi Met Mann?

- Garantizamos 5 años la estructura exterior y 1 año el resto de elementos.

5 years guarantee for the exterior polyamide structure and 1 year for other elements.

Nous garantissons pour 5 années l'structure extérieure de polyamide et pour 1 années le reste de composants.

- Somos fabricantes y podemos adaptarnos a sus necesidades.

We are manufacturers and we can adapt our products to your needs.

Nous sommes fabricants et nous pouvons nous adapter à vos nécessités.

- Asesoramiento técnico - comercial totalmente personalizado.

Fully personalized technical and commercial consultation.

Assistance technique-commerciale, totalement personnalisée.

- Garantizamos el suministro de piezas de recambio .

We guarantee the supply of replacement parts.

Nous garantissons la fourniture de pièces de rechange.



**MET MANN**  
Industrial Climate Solutions

[www.metmann.com](http://www.metmann.com) - Tel +34 93 851 15 99 - C/ Fontcuberta, 32-36 08560 - Manlleu (Barcelona) SPAIN

## ADIABATIC MODULES

Adiabatic modules increase the relative humidity of the environment and at the same time reduce the air temperature. They are very valuable and efficient systems in air handling units (AHUs), providing cool, moist air without the need for external energy.

The air cooling process is based on the evaporation of water which removes energy from the air, giving up sensible heat and cooling the environment. This phenomenon is known as evaporative cooling and its use is common in industrial premises where conventional air conditioning systems are not economically viable, they are systems with a very low energy consumption and therefore with a very economical production of cold.

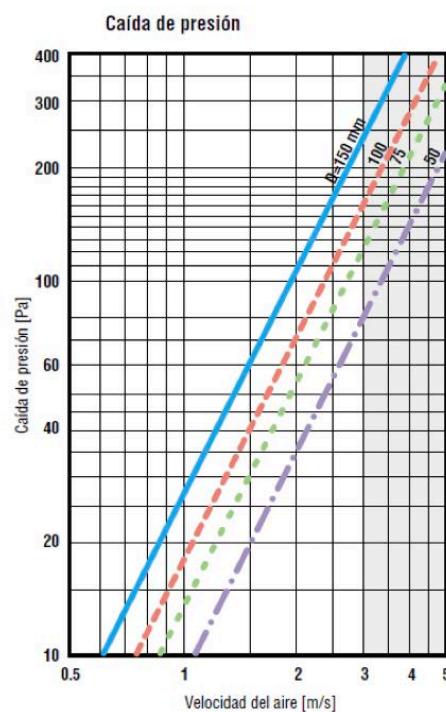
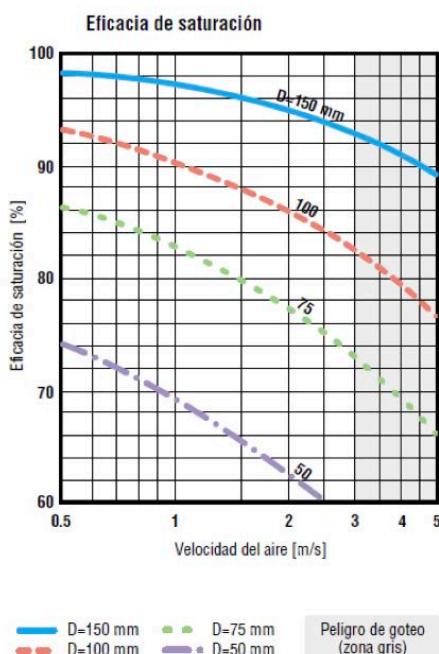
The ADIABATIC COOL Box range is adiabatic cooling equipment **without a ventilation unit** where cooling is carried out according to the air flow rate introduced into the equipment. The cooling efficiency varies according to the speed of the air introduced into the unit, as can be seen in the graph of the cooling panels.

### MAIN FEATURES

- Treated air outlet bottom (V), top (VS) or side (H)
- Water tray made of polyamide (ACB-07-15-25-40) or stainless steel AISI-316 (ACB-55-70)
- Posts made of AISI-304 stainless steel.
- Cooling panels type 5090 of 100mm thick
- Aspiration grilles and upper roof made of galvanised steel lacquered with polyester paint or polyester paint or in stainless steel AISI-304 in INOX version equipment.
- Emptying system patented by MET MANN
- Water distribution system applied on the roof itself
- EBM or WILO water pump according to model
- Quick opening of the panels with half-turn fasteners
- Galvanised steel support base frame in standard and stainless steel version
- G4 filtration system (optional)
- UV lamp for disinfection of micro-organisms (optional)

### EFICACIA DE SATURACIÓN Y CAÍDA DE PRESIÓN

*Saturation efficiency and pressure drop / Efficacité de saturation et chute de pression*



## ADIABATIC COOL BOX

## ESTÁNDAR / STANDARD

## V / VS / H

| MODELO<br>Model<br>Modèle | SECCIÓN<br>Section<br>Section | EFICACIA 90% 1 m/s<br>Panel efficiency<br>Efficacité panneau | PÉRDIDA<br>PREsión<br>Pressure loss<br>Perte de pression | EFICACIA 88% 1,5 m/s<br>Panel efficiency<br>Efficacité panneau | PÉRDIDA<br>PREsión<br>Pressure loss<br>Perte de pression | BOMBA AGUA<br>Water pump<br>Pompe à eau | EQUIPO<br>ESTÁNDAR<br>Standard equipment<br>Standard appareil | FILTRADO G4<br>G4 Filter<br>Filtré G4 | TRATAMIENTO UV<br>UV Treatment<br>Traitement UV |
|---------------------------|-------------------------------|--|--|--|--|---|---|---------------------------------------|---|
| -                         | m²                            | m³/h   | Pa   | m³/h   | Pa   | W                                       |   | €                                     | €   |
| ACB-15-V-100              | 2,84                          | 10.224   | 18   | 15.336   | 40   | 16                                      | 15021551000S  | 04150115G412                          | 031501101010M                                   |
| ACB-25-V-100              | 4,80                          | 17.280   | 18   | 25.920   | 40   | 250                                     | 15022551000S  | 04150125G412                          | 031501101010M                                   |
| ACB-40-V-100              | 7,20                          | 25.920   | 18   | 38.880   | 40   | 250                                     | 15024051000S  | 04150140G412                          | 031501101010M                                   |
| ACB-55-V-100              | 10,8                          | 38.880   | 18   | 58.320   | 40   | 250                                     | 15025521000S  | 04150140G412                          | 031501102020M                                   |
| ACB-70-V-100              | 12,88                         | 46.368   | 18   | 69.552   | 40   | 250                                     | 15027021000S  | 04150170G412                          | 031501102020M                                   |
| ACB-07-VS-100             | 1,60                          | 5.760  | 18   | 8.640  | 40   | 16                                      | 15020761000S  | 04150107G412                          | 031501101010M                                   |
| ACB-15-VS-100             | 2,84                          | 10.224   | 18   | 15.336   | 40   | 16                                      | 15021561000S  | 04150115G412                          | 031501101010M                                   |
| ACB-25-VS-100             | 4,80                          | 17.280   | 18   | 25.920   | 40   | 250                                     | 15022561000S  | 04150125G412                          | 031501101010M                                   |
| ACB-40-VS-100             | 7,20                          | 25.920   | 18   | 38.880   | 40   | 250                                     | 15024061000S  | 04150140G412                          | 031501101010M                                   |
| ACB-55-VS-100             | 10,8                          | 38.880   | 18   | 58.320   | 40   | 250                                     | 15025531000S  | 04150140G412                          | 031501102020M                                   |
| ACB-70-VS-100             | 12,88                         | 46.368   | 18   | 69.552   | 40   | 250                                     | 15027031000S  | 04150170G412                          | 031501102020M                                   |
| ACB-07-H-100              | 1,20                          | 4.320  | 18   | 6.480  | 40   | 16                                      | 15020741000S  | 04150107G412                          | 031501101010M                                   |
| ACB-15-H-100              | 2,13                          | 7.668  | 18   | 11.502   | 40   | 16                                      | 15021541000S  | 04150115G412                          | 031501101010M                                   |
| ACB-25-H-100              | 3,60                          | 12.960   | 18   | 19.440   | 40   | 250                                     | 15022541000S  | 04150125G412                          | 031501101010M                                   |
| ACB-40-H-100              | 5,40                          | 19.440   | 18   | 29.160   | 40   | 250                                     | 15024041000S  | 04150140G412                          | 031501101010M                                   |
| ACB-55-H-100              | 8,10                          | 29.160   | 18   | 43.740   | 40   | 250                                     | 15025511000S  | 04150140G412                          | 031501102020M                                   |
| ACB-70-H-100              | 9,66                          | 34.776   | 18   | 52.164   | 40   | 250                                     | 15027011000S  | 04150170G412                          | 031501102020M                                   |

Temperaturas de impulsión 1,0 m/s / Impulsion temperatures / Température d'impulsion  
(Panel / Panel / Panneau 5090 100mm - Eficiencia / Efficiency / Efficacité 90%)

| HUMEDAD<br>Humidity / Humidité | TEMPERATURA EXTERIOR / Exterior temperature / Température extérieure |      |      |      |      |      |      |
|--------------------------------|--|------|------|------|------|------|------|
|                                | 30°C   | 32°C | 34°C | 36°C | 40°C | 42°C | 44°C |
| 20%                            | 17,0   | 18,4 | 19,7 | 21,0 | 23,7 | 25,0 | 26,3 |
| 25%                            | 18,1   | 19,5 | 20,9 | 22,3 | 25,1 | 26,5 | 27,9 |
| 30%                            | 19,1   | 20,6 | 22,0 | 23,5 | 26,4 | 28   | 29,4 |
| 40%                            | 21,0   | 22,6 | 24,2 | 25,7 | 28,9 | 30,6 | 32,2 |
| 50%                            | 22,8   | 24,4 | 26,1 | 27,8 | 31,2 | 32,9 | 34,6 |
| 60%                            | 24,4   | 26,1 | 27,9 | 29,7 | 33,3 | 35,1 | 36,8 |

Temperaturas de impulsión 1,5 m/s / Impulsion temperatures / Température d'impulsion  
(Panel / Panel / Panneau 5090 100mm - Eficiencia / Efficiency / Efficacité 88%)

| HUMEDAD<br>Humidity / Humidité | TEMPERATURA EXTERIOR / Exterior temperature / Température extérieure |      |      |      |      |      |      |
|--------------------------------|--|------|------|------|------|------|------|
|                                | 30°C   | 32°C | 34°C | 36°C | 40°C | 42°C | 44°C |
| 20%                            | 17,3   | 18,7 | 20,0 | 21,3 | 24,0 | 25,4 | 26,7 |
| 25%                            | 18,3   | 19,8 | 21,2 | 22,6 | 25,4 | 26,8 | 28,3 |
| 30%                            | 19,3   | 20,8 | 22,3 | 23,8 | 26,7 | 28,3 | 29,8 |
| 40%                            | 21,2   | 22,8 | 24,4 | 26,0 | 29,2 | 30,8 | 32,4 |
| 50%                            | 22,9   | 24,6 | 26,3 | 28,0 | 31,4 | 33,1 | 34,8 |
| 60%                            | 24,5   | 26,3 | 28,1 | 29,8 | 33,4 | 35,2 | 37,0 |



## ADIABATIC COOL BOX

## INOX

## V / VS / H

| MODELO<br>Model<br>Modèle | SECCIÓN<br>Section<br>Section | EFICACIA 90% 1 m/s<br>Panel efficiency<br>Efficacité panneau | PÉRDIDA<br>PRESIÓN<br>Pressure loss<br>Perte de pression | EFICACIA 88% 1,5 m/s<br>Panel efficiency<br>Efficacité panneau | PÉRDIDA<br>PRESIÓN<br>Pressure loss<br>Perte de pression | BOMBA AGUA<br>Water pump<br>Pompe à eau | EQUIPO<br>INOX<br>Inox equipment<br>Inox appareil | FILTRADO G4<br>G4 Filter<br>Filtré G4 | TRATAMIENTO UV<br>UV Treatment<br>Traitement UV |
|---------------------------|-------------------------------|--|--|--|--|---|---|---------------------------------------|---|
| -                         | m²                            | m³/h   | Pa   | m³/h   | Pa   | W                                       |   | €                                     | €   |
| ACB-15-V-100-I            | 2,84                          | 10.224   | 18   | 15.336   | 40   | 16                                      | 15021551000I                                      | 04150115G412I                         | 031501101010M                                   |
| ACB-25-V-100-I            | 4,80                          | 17.280   | 18   | 25.920   | 40   | 250                                     | 15022551000I                                      | 04150125G412I                         | 031501101010M                                   |
| ACB-40-V-100-I            | 7,20                          | 25.920   | 18   | 38.880   | 40   | 250                                     | 15024051000I                                      | 04150140G412I                         | 031501101010M                                   |
| ACB-55-V-100-I            | 10,8                          | 38.880   | 18   | 58.320   | 40   | 250                                     | 15025521000I                                      | 04150140G412I                         | 031501102020M                                   |
| ACB-70-V-100-I            | 12,88                         | 46.368   | 18   | 69.552   | 40   | 250                                     | 15027021000I                                      | 04150170G412I                         | 031501102020M                                   |
| ACB-07-VS-100-I           | 1,60                          | 5.760  | 18   | 8.640  | 40   | 16                                      | 15020761000I                                      | 04150107G412I                         | 031501101010M                                   |
| ACB-15-VS-100-I           | 2,84                          | 10.224   | 18   | 15.336   | 40   | 16                                      | 15021561000I                                      | 04150115G412I                         | 031501101010M                                   |
| ACB-25-VS-100-I           | 4,80                          | 17.280   | 18   | 25.920   | 40   | 250                                     | 15022561000I                                      | 04150125G412I                         | 031501101010M                                   |
| ACB-40-VS-100-I           | 7,20                          | 25.920   | 18   | 38.880   | 40   | 250                                     | 15024061000I                                      | 04150140G412I                         | 031501101010M                                   |
| ACB-55-VS-100-I           | 10,8                          | 38.880   | 18   | 58.320   | 40   | 250                                     | 15025531000I                                      | 04150140G412I                         | 031501102020M                                   |
| ACB-70-VS-100-I           | 12,88                         | 46.368   | 18   | 69.552   | 40   | 250                                     | 15027031000I                                      | 04150170G412I                         | 031501102020M                                   |
| ACB-07-H-100-I            | 1,20                          | 4.320  | 18   | 6.480  | 40   | 16                                      | 15020741000I                                      | 04150107G412I                         | 031501101010M                                   |
| ACB-15-H-100-I            | 2,13                          | 7.668  | 18   | 11.502   | 40   | 16                                      | 15021541000I                                      | 04150115G412I                         | 031501101010M                                   |
| ACB-25-H-100-I            | 3,60                          | 12.960   | 18   | 19.440   | 40   | 250                                     | 15022541000I                                      | 04150125G412I                         | 031501101010M                                   |
| ACB-40-H-100-I            | 5,40                          | 19.440   | 18   | 29.160   | 40   | 250                                     | 15024041000I                                      | 04150140G412I                         | 031501101010M                                   |
| ACB-55-H-100-I            | 8,10                          | 29.160   | 18   | 43.740   | 40   | 250                                     | 15025511000I                                      | 04150140G412I                         | 031501102020M                                   |
| ACB-70-H-100-I            | 9,66                          | 34.776   | 18   | 52.164   | 40   | 250                                     | 15027011000I                                      | 04150170G412I                         | 031501102020M                                   |

Temperaturas de impulsión 1,0 m/s / Impulsion temperatures / Température d'impulsion  
(Panel / Panel / Panneau 5090 100mm - Eficiencia / Efficiency / Efficacité 90%)

| HUMEDAD<br>Humidity / Humidité | TEMPERATURA EXTERIOR / Exterior temperature / Température extérieure | 30°C | 32°C | 34°C | 36°C | 40°C | 42°C | 44°C |
|--------------------------------|--|------|------|------|------|------|------|------|
| 20%                            |  | 17,0 | 18,4 | 19,7 | 21,0 | 23,7 | 25,0 | 26,3 |
| 25%                            |  | 18,1 | 19,5 | 20,9 | 22,3 | 25,1 | 26,5 | 27,9 |
| 30%                            |  | 19,1 | 20,6 | 22,0 | 23,5 | 26,4 | 28   | 29,4 |
| 40%                            |  | 21,0 | 22,6 | 24,2 | 25,7 | 28,9 | 30,6 | 32,2 |
| 50%                            |  | 22,8 | 24,4 | 26,1 | 27,8 | 31,2 | 32,9 | 34,6 |
| 60%                            |  | 24,4 | 26,1 | 27,9 | 29,7 | 33,3 | 35,1 | 36,8 |

Temperaturas de impulsión 1,5 m/s / Impulsion temperatures / Température d'impulsion  
(Panel / Panel / Panneau 5090 100mm - Eficiencia / Efficiency / Efficacité 88%)

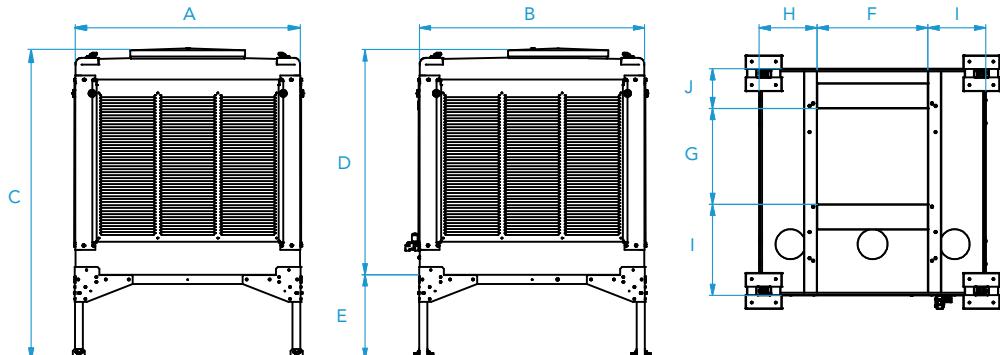
| HUMEDAD<br>Humidity / Humidité | TEMPERATURA EXTERIOR / Exterior temperature / Température extérieure | 30°C | 32°C | 34°C | 36°C | 40°C | 42°C | 44°C |
|--------------------------------|--|------|------|------|------|------|------|------|
| 20%                            |  | 17,3 | 18,7 | 20,0 | 21,3 | 24,0 | 25,4 | 26,7 |
| 25%                            |  | 18,3 | 19,8 | 21,2 | 22,6 | 25,4 | 26,8 | 28,3 |
| 30%                            |  | 19,3 | 20,8 | 22,3 | 23,8 | 26,7 | 28,3 | 29,8 |
| 40%                            |  | 21,2 | 22,8 | 24,4 | 26,0 | 29,2 | 30,8 | 32,4 |
| 50%                            |  | 22,9 | 24,6 | 26,3 | 28,0 | 31,4 | 33,1 | 34,8 |
| 60%                            |  | 24,5 | 26,3 | 28,1 | 29,8 | 33,4 | 35,2 | 37,0 |



**DIMENSIONES / Dimensions (mm)****ACB-15-V****SALIDA DE AIRE INFERIOR**

Bottom air discharge

Sortie d'air inférieure

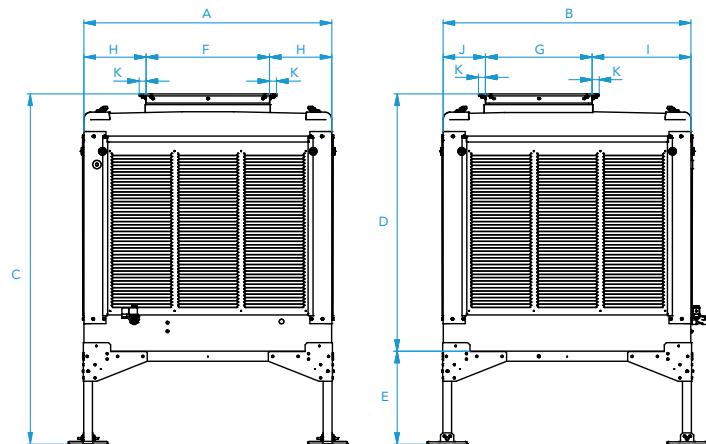


| MODELO<br>Model<br>Modèle | A    | B    | C    | D    | E   | F   | G   | H   | I   | J   | K  | PESO VACÍO Kg<br>Empty wgt.<br>Poids (à vide) | PESO CON AGUA Kg<br>Wgt. w/water<br>Poids (eau) |
|---------------------------|------|------|------|------|-----|-----|-----|-----|-----|-----|----|---|---|
| ACB-15-V                  | 1127 | 1127 | 1555 | 1133 | 422 | 555 | 480 | 290 | 290 | 199 | 30 | 105 (max.)                                    | 125 (max.)                                      |

**ACB-07/15-VS****SALIDA DE AIRE SUPERIOR**

Top air discharge

Sortie d'air supérieure

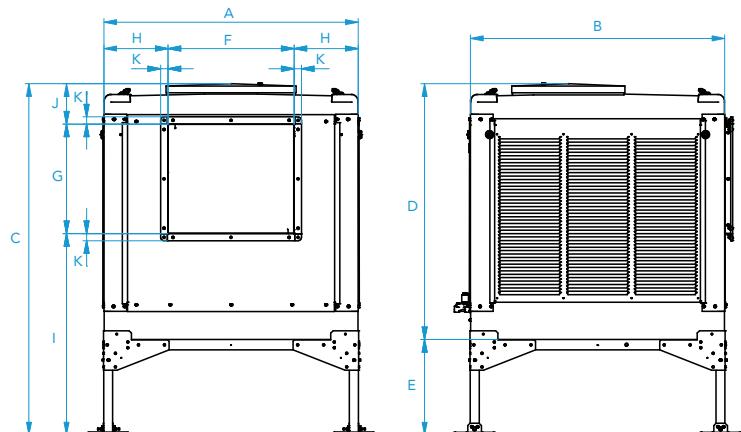


| MODELO<br>Model<br>Modèle | A    | B    | C    | D    | E   | F   | G   | H   | I   | J   | K  | PESO VACÍO Kg<br>Empty wgt.<br>Poids (à vide) | PESO CON AGUA Kg<br>Wgt. w/water<br>Poids (eau) |
|---------------------------|------|------|------|------|-----|-----|-----|-----|-----|-----|----|---|---|
| ACB-07-VS                 | 822  | 822  | 1401 | 979  | 422 | 390 | 345 | 216 | 325 | 152 | 30 | 71 (max.)                                     | 81 (max.)                                       |
| ACB-15-VS                 | 1127 | 1127 | 1591 | 1169 | 422 | 561 | 485 | 283 | 450 | 192 | 30 | 105 (max.)                                    | 125 (max.)                                      |

**ACB-07/15-H****SALIDA DE AIRE LATERAL**

Side air discharge

Sortie d'air latérale



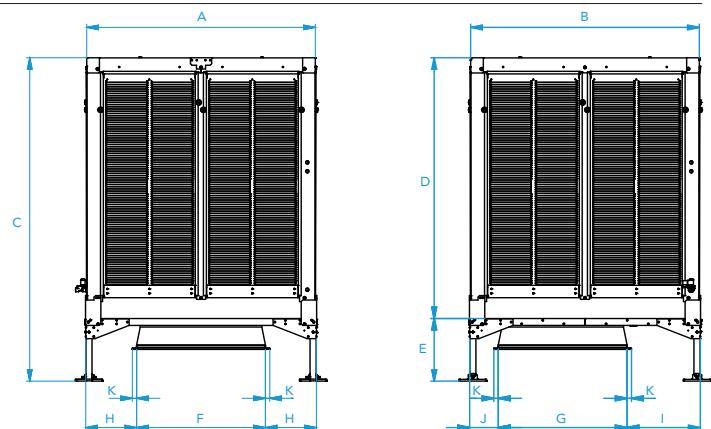
| MODELO<br>Model<br>Modèle | A    | B    | C    | D    | E   | F   | G   | H   | I   | J   | K  | PESO VACÍO Kg<br>Empty wgt.<br>Poids (à vide) | PESO CON AGUA Kg<br>Wgt. w/water<br>Poids (eau) |
|---------------------------|------|------|------|------|-----|-----|-----|-----|-----|-----|----|---|---|
| ACB-07-H                  | 822  | 822  | 1382 | 959  | 422 | 389 | 343 | 216 | 749 | 290 | 30 | 71 (max.)                                     | 81 (max.)                                       |
| ACB-15-H                  | 1127 | 1127 | 1555 | 1269 | 422 | 559 | 485 | 284 | 892 | 179 | 30 | 105 (max.)                                    | 125 (max.)                                      |



**DIMENSIONES / Dimensions (mm)****ACB-25/40-V****SALIDA DE AIRE INFERIOR**

Bottom air discharge

Sortie d'air inférieure

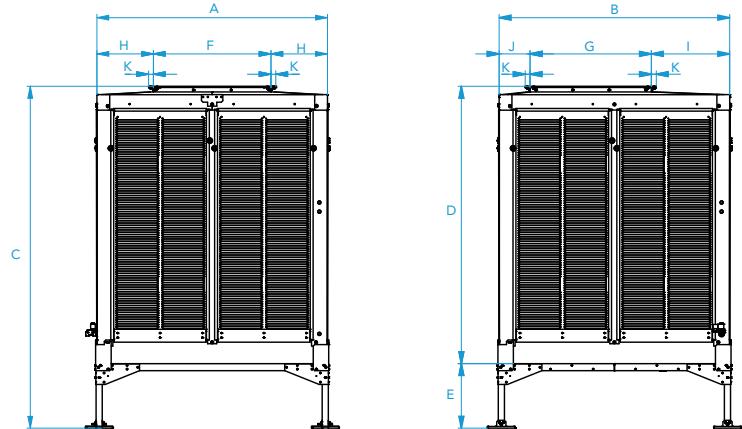


| MODELO   | A    | B    | C    | D    | E   | F   | G   | H   | I   | J   | K  | PESO VACÍO Kg                | PESO CON AGUA Kg            |
|----------|------|------|------|------|-----|-----|-----|-----|-----|-----|----|------------------------------|-----------------------------|
| Model    |      |      |      |      |     |     |     |     |     |     |    | Empty wgt.<br>Poids (à vide) | Wgt. w/water<br>Poids (eau) |
| ACB-25-V | 1510 | 1510 | 1684 | 1262 | 422 | 850 | 850 | 337 | 486 | 185 | 30 | 250 (max.)                   | 333 (max.)                  |
| ACB-40-V | 1510 | 1510 | 2184 | 1762 | 422 | 850 | 850 | 337 | 484 | 190 | 30 | 288 (max.)                   | 371 (max.)                  |

**ACB-25/40-VS****SALIDA DE AIRE SUPERIOR**

Top air discharge

Sortie d'air supérieure

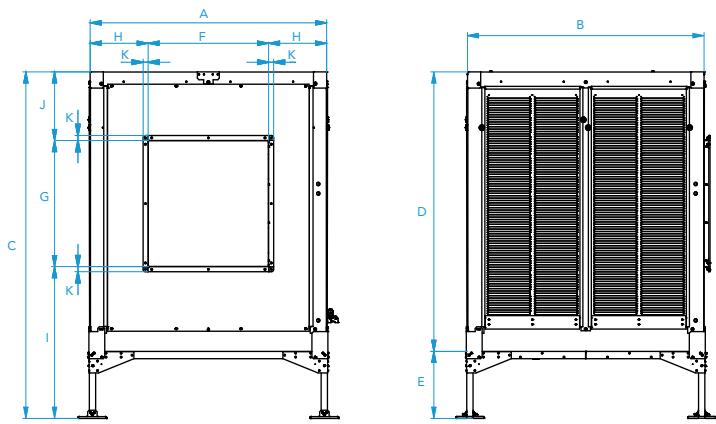


| MODELO    | A    | B    | C    | D    | E   | F   | G   | H   | I   | J   | K  | PESO VACÍO Kg                | PESO CON AGUA Kg            |
|-----------|------|------|------|------|-----|-----|-----|-----|-----|-----|----|------------------------------|-----------------------------|
| Model     |      |      |      |      |     |     |     |     |     |     |    | Empty wgt.<br>Poids (à vide) | Wgt. w/water<br>Poids (eau) |
| ACB-25-VS | 1510 | 1510 | 1741 | 1319 | 422 | 642 | 643 | 434 | 667 | 200 | 30 | 250 (max.)                   | 333 (max.)                  |
| ACB-40-VS | 1510 | 1510 | 2238 | 1816 | 422 | 770 | 795 | 370 | 513 | 203 | 30 | 280 (max.)                   | 371 (max.)                  |

**ACB-25/40-H****SALIDA DE AIRE LATERAL**

Side air discharge

Sortie d'air latérale



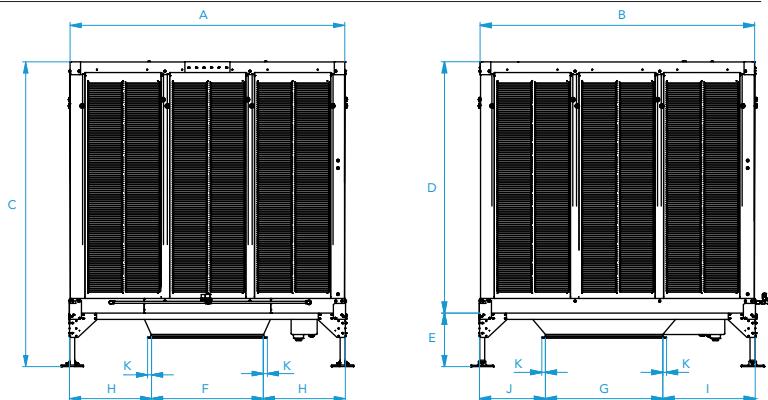
| MODELO   | A    | B    | C    | D    | E   | F   | G   | H   | I   | J   | K  | PESO VACÍO Kg                | PESO CON AGUA Kg            |
|----------|------|------|------|------|-----|-----|-----|-----|-----|-----|----|------------------------------|-----------------------------|
| Model    |      |      |      |      |     |     |     |     |     |     |    | Empty wgt.<br>Poids (à vide) | Wgt. w/water<br>Poids (eau) |
| ACB-25-H | 1510 | 1510 | 1684 | 1262 | 422 | 640 | 640 | 435 | 890 | 155 | 30 | 250 (max.)                   | 333 (max.)                  |
| ACB-40-H | 1510 | 1510 | 2184 | 1762 | 422 | 770 | 795 | 370 | 956 | 433 | 30 | 288 (max.)                   | 371 (max.)                  |



**DIMENSIONES / Dimensions (mm)****ACB-55/70-V****SALIDA DE AIRE INFERIOR**

Bottom air discharge

Sortie d'air inférieure

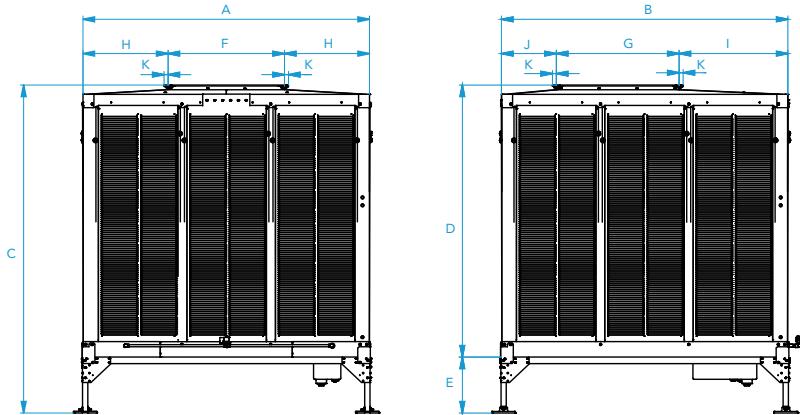


| MODELO   | A    | B    | C    | D    | E   | F   | G   | H   | I   | J   | K  | PESO VACÍO Kg                | PESO CON AGUA Kg            |
|----------|------|------|------|------|-----|-----|-----|-----|-----|-----|----|------------------------------|-----------------------------|
| Model    | A    | B    | C    | D    | E   | F   | G   | H   | I   | J   | K  | Empty wgt.<br>Poids (à vide) | Wgt. w/water<br>Poids (eau) |
| ACB-55-V | 2189 | 2189 | 2149 | 1723 | 426 | 890 | 936 | 655 | 737 | 526 | 30 | 375 (max.)                   | 570 (max.)                  |
| ACB-70-V | 2189 | 2189 | 2429 | 2004 | 426 | 890 | 936 | 654 | 737 | 526 | 30 | 400 (max.)                   | 595 (max.)                  |

**ACB-55/70-VS****SALIDA DE AIRE SUPERIOR**

Top air discharge

Sortie d'air supérieure

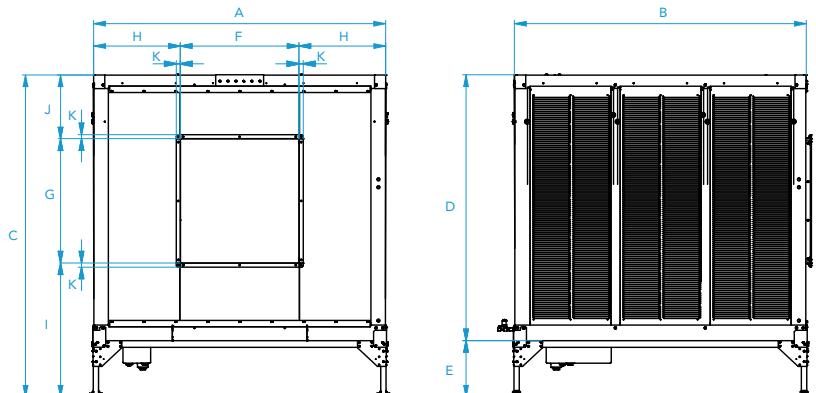


| MODELO    | A    | B    | C    | D    | E   | F   | G   | H   | I   | J   | K  | PESO VACÍO Kg                | PESO CON AGUA Kg            |
|-----------|------|------|------|------|-----|-----|-----|-----|-----|-----|----|------------------------------|-----------------------------|
| Model     | A    | B    | C    | D    | E   | F   | G   | H   | I   | J   | K  | Empty wgt.<br>Poids (à vide) | Wgt. w/water<br>Poids (eau) |
| ACB-55-VS | 2189 | 2189 | 2224 | 1797 | 426 | 889 | 935 | 650 | 830 | 425 | 30 | 375 (max.)                   | 570 (max.)                  |
| ACB-70-VS | 2189 | 2189 | 2500 | 2073 | 426 | 889 | 938 | 650 | 832 | 419 | 30 | 400 (max.)                   | 595 (max.)                  |

**ACB-55/70-H****SALIDA DE AIRE LATERAL**

Side air discharge

Sortie d'air latérale



| MODELO  | A    | B    | C    | D    | E   | F   | G   | H   | I    | J   | K  | PESO VACÍO Kg                | PESO CON AGUA Kg            |
|---------|------|------|------|------|-----|-----|-----|-----|------|-----|----|------------------------------|-----------------------------|
| Model   | A    | B    | C    | D    | E   | F   | G   | H   | I    | J   | K  | Empty wgt.<br>Poids (à vide) | Wgt. w/water<br>Poids (eau) |
| AD-55-H | 2189 | 2189 | 2149 | 1724 | 426 | 891 | 936 | 649 | 1050 | 164 | 30 | 375 (max.)                   | 570 (max.)                  |
| AD-70-H | 2189 | 2189 | 2429 | 2004 | 426 | 890 | 936 | 650 | 1012 | 482 | 30 | 400 (max.)                   | 595 (max.)                  |

