

## IT

- Struttura in acciaio inox Aisi 304; finitura esterna satinata scotch-brite;
- spessore di isolamento 80 mm con schiuma poliuretanica ad alta densità (40 kg/m3);
- celle con gli angoli interni arrotondati per agevolare la pulizia;
- facilità di accesso all'evaporatore per agevolare la pulizia;
- porta con ritorno automatico dotata di guarnizione magnetica asportabile;
- micro porta per fermare la ventola a porta aperta;
- sonda al cuore riscaldata di serie;
- circolazione frontale dell'aria all'interno del vano tecnico per una distribuzione uniforme dei flussi;
- alimentazione 400V~ 3+N 50Hz

## EN

- *Aisi 304 stainless steel monobloc structure; scotch-brite external satin finish;*
- *80 mm high density polyurethane foam insulation (40 kg/mc);*
- *chambers with rounded internal corners for easier cleaning;*
- *the evaporator is easily accessible and easy to clean;*
- *door fitted with a removable magnetic seal;*
- *micro door sensor to stop the fan when the door is open;*
- *heated core probe as standard;*
- *frontal air circulation inside the technical compartment for even air flow distribution;*
- *feeding 400V~ 3+N 50Hz*

## FR

- Structure monobloc en acier inox Aisi 304 avec une finition extérieure satinée Scotch-brite;
- isolation de 80 mm d'épaisseur par injection de mousse polyuréthane à haute densité (40 kg/m3);
- compartiments intérieurs avec angles arrondis pour faciliter le nettoyage;
- accès aisé à l'évaporateur;
- porte dotée d'un joint magnétique démontable;
- micro interrupteur pour arrêter le ventilateur en cas de porte ouverte;
- sonde à coeur fournie standard, aussi en version chauffée;
- circulation frontale de l'air à l'intérieur du compartiment technique pour une distribution uniforme des flux;
- alimentation 400V~ 3+N 50Hz

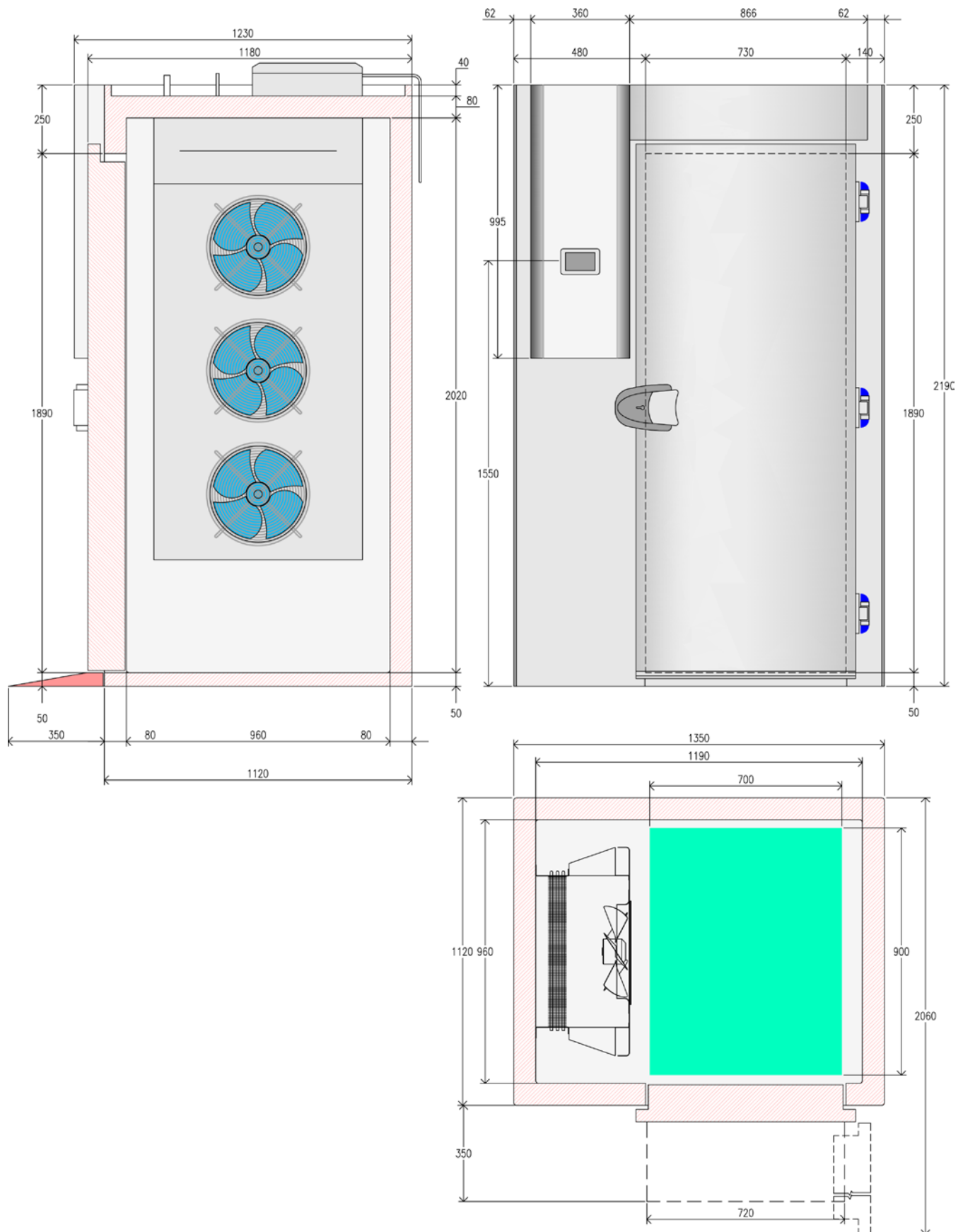
## DE

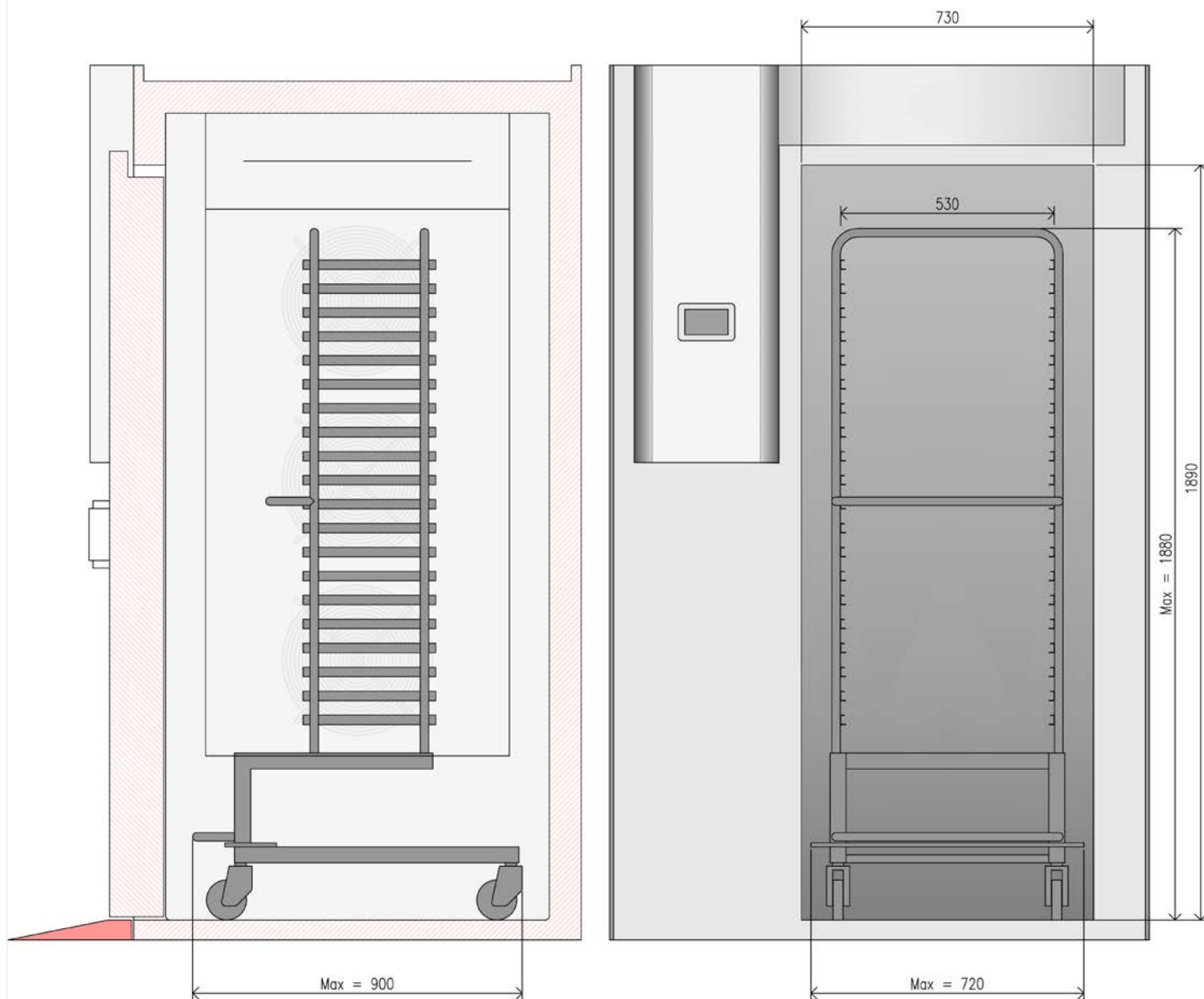
- Monoblockausführung aus Edelstahl AISI 304 mit satinierten Außenflächen (Scotch-Brite);
- 80 mm starke Isolierung aus hochverdichtetem Polyurethanschaum (40 kg/m3);
- Kühlzellen mit abgerundeten Innenecken für eine einfache Reinigung;
- Optimale Zugänglichkeit des Verdampfers für eine einfache Reinigung;
- Tür mit einer abnehmbaren Magnetdichtung; Mikroschalter zum ausschalten des Gebläse bei offener Tür;
- Kerntemperaturfühler als Standard, auch beheizt lieferbar;
- Frontale Zirkulation der Luft im Maschinenfach für eine gleichmäßige Verteilung des Luftstroms;
- Spannung 400V~ 3+N 50Hz

## ES

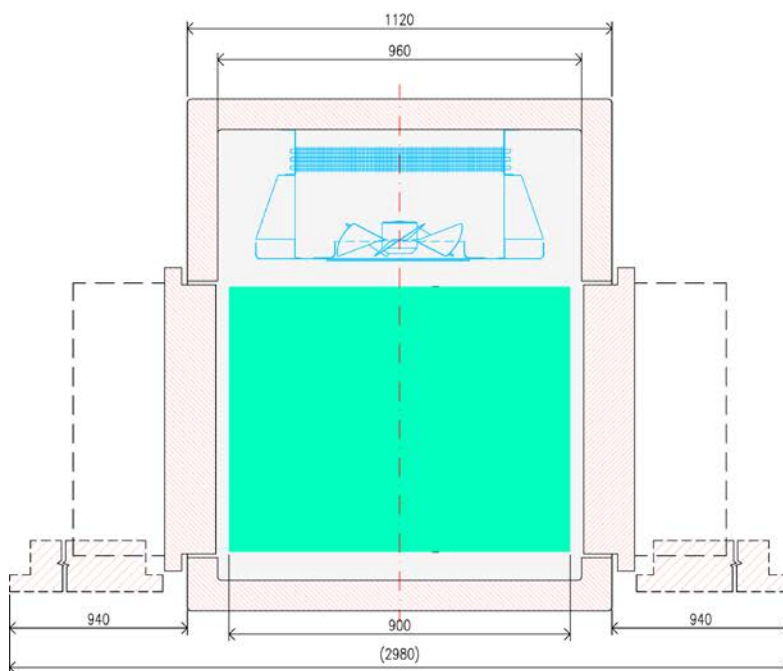
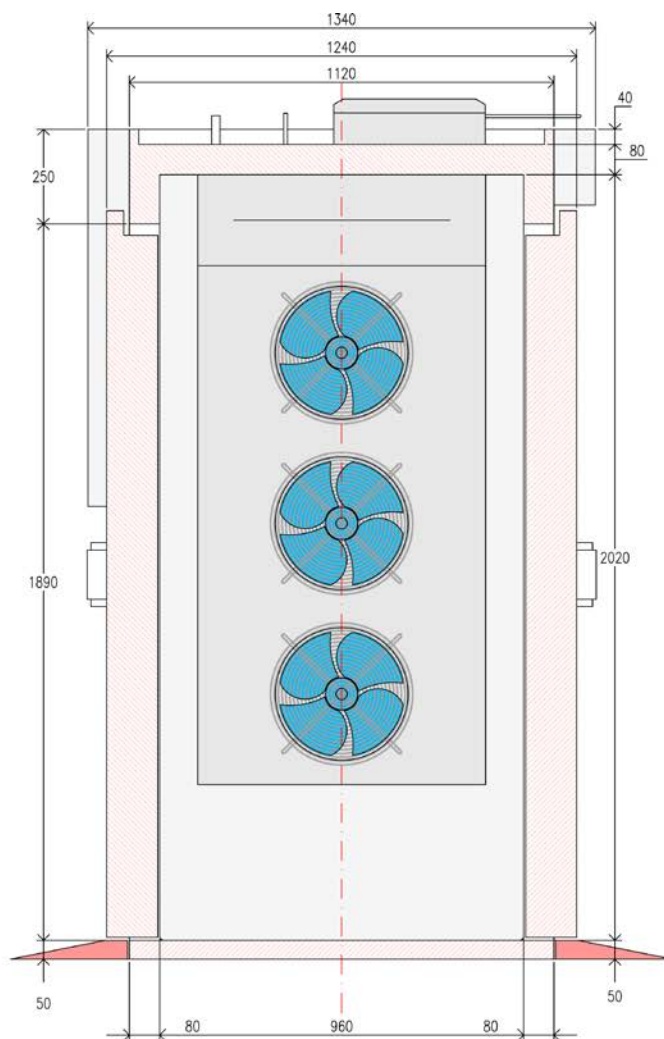
- Estructura monobloque de acero inoxidable AISI 304;
- acabadoexterno satinado scotch-brite; espesor de aislamiento de 80 mm de espuma de poliuretano de alta densidad (40kg/m3);
- celda con ángulos internos radiados y fondo diamantado;
- la facilidad de acceso al evaporador permite una cómoda limpieza, así como los parillas de hilo de acero fácilmente extraíbles;
- puerta y está dotada de una guarnición magnética extraíble;
- está dotada también de una micro puerta para detener el ventilador cuando la porta está abierta;
- sonda al corazón form aparte de la dotación de serie, disponible también en la versión caliente;
- la circulación frontal del aire dentro del compartimento técnico permite una distribución uniforme de los flujos en el interior del mismo;
- Alimentación 400V~ 3+N 50Hz







## TUNNEL



|  <b>Modello</b> - Model - Model - Gerätetyp - Modelo                                                                          |      | <b>AB20E4010</b>                                                                                                                         |                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
|                                                                                                                                                                                                                |      |                                                       |                 |
|  <b>Descrizione</b> - Description - Description - Beschreibung - Descripción                                                  |      | <b>20T 1/1</b>                                                                                                                           |                 |
|  <b>Tipo di teglie</b> - Trays type - Type de plateaux - Blechetyp - Tipo de fuentes                                          |      | GN 1/1 - 600x400                                                                                                                         |                 |
| <b>Capacità Massima</b> - Teglie H=65 - Max load capacity - Trays H=65<br>Capacité maximale - Plateaux H=65 - Fassungsvermögen - Bleche H=65 - Número máximo de fuentes H=65                                   | N°   | 20 GN 1/1 - 600x400                                                                                                                      |                 |
|  <b>Ciclo Positivo</b> - Positive cycle - Cycle positif - Positiver Zyklus (+90° ... +3°)                                     | kg   | <b>85</b>                                                                                                                                | <b>100</b>      |
| <b>Ciclo Negativo</b> - Negative cycle - Cycle negatif - Negativer Zyklus (+90° ...-18°)                                                                                                                       | kg   | <b>60</b>                                                                                                                                | <b>70</b>       |
|  <b>Unità</b> - Unit Unitè - Kühleinheit                                                                                      |      | <b>ACAB0001</b>                                                                                                                          | <b>ACAB0002</b> |
|  <b>Dimensioni esterne</b> - External Dimension - Dimensions externes<br>außenabmessungen - Dimensiones externas            |      |                                                                                                                                          |                 |
| Lunghezza - Width -Largeur - Breite - Anchura                                                                                                                                                                  | mm   | 1350                                                                                                                                     |                 |
| Profondità / con porte aperte - Depth / with open doors - Profondeur avec portes ouverte<br>Tiefe/mit geöffneter Tü - Profundidad / con puerta abierta                                                         | mm   | 1230 / 2060                                                                                                                              |                 |
| Altezza - Height - Hauteur - Höhe - Altura                                                                                                                                                                     | mm   | 2190                                                                                                                                     |                 |
|  <b>Dimensioni interne</b> - Internal Dimension - Dimensions internes - Innenabmessungen - Dimensiones internas             |      |                                                                                                                                          |                 |
| Lunghezza - Width -Largeur - Breite - Anchura                                                                                                                                                                  | mm   | 730/1190                                                                                                                                 |                 |
| Profondità - Depth - Profondeur - Tiefe - Profundidad                                                                                                                                                          | mm   | 960                                                                                                                                      |                 |
| Altezza - Height - Hauteur - Höhe - Altura                                                                                                                                                                     | mm   | 1890                                                                                                                                     |                 |
| <b>Lampada Germicida</b> - Germicide Lamp - lampe Germicide - Keimtotende Lampe                                                                                                                                |      |                                                     |                 |
| <b>Sonda Riscaldata</b> - Heated Core Probe - Sonde Chauffante - Beheizter KerntemperaturFuhler                                                                                                                |      |                                                     |                 |
| <b>USB</b> - USB                                                                                                                                                                                               |      |                                                     |                 |
|  <b>Dimensioni max carrello</b> - Max trolley dimensions<br>Dimensions max chariot - Wagenabmessungen - Dimensiones carrito | mm   | 720 x 900 x 1880                                                                                                                         |                 |
|  <b>Sbrinamento</b> - Defrost - Dégivrages - Abtauen - Descongelación                                                       |      | Automatico a gas caldo - Automatic by hot gas<br>Automatique par gaz chaud Automatische durch heissem Gas<br>Automático con gas caliente |                 |
| Evaporazione acqua sbrinamento - Evaporation of defrost water<br>Evaporation eau de dégivrage - Tauwasser verdunstung - Evaporación agua de condensación                                                       |      | Manuale - Manual<br>Manuelle - Handentleerung                                                                                            |                 |
|  <b>Potenza assorbita Unità interna</b> - Internal unit Total Power - Puissance - Leistung - Potencia                       | watt | 550                                                                                                                                      |                 |
| <b>Tensione alimentazione</b> - Supply Voltage - Tension d'alimentation - Anschlussspannung - Alimentación                                                                                                     | V    | 380-400V 3N~ 50/60Hz                                                                                                                     |                 |

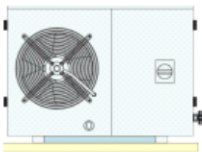
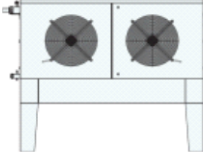
① ● = Dotazione di serie - Standard equipment - Dotation standard - Serien Ausstattung  =Optional

| <b>Modello</b> - Model - Model - Gerätetyp - Modelo |                                                                                                                                                                              | <b>AB20E4020</b>                                                                                                                            |                      |
|-----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
|                                                     |                                                                                                                                                                              |                                                                                                                                             |                      |
|                                                     | <b>Descrizione</b> - Description - Description - Beschreibung - Descripción                                                                                                  | <b>20T 1/1</b>                                                                                                                              |                      |
|                                                     | <b>Tipo di teglie</b> - Trays type - Type de plateaux - Blechetyp - Tipo de fuentes                                                                                          | GN 1/1 - 600x400                                                                                                                            |                      |
|                                                     | <b>Capacità Massima</b> - Teglie H=65 - Max load capacity - Trays H=65<br>Capacité maximale - Plateaux H=65 - Fassungsvermögen - Bleche H=65 - Número máximo de fuentes H=65 | N°                                                                                                                                          | 20 GN 1/1 - 600x400  |
|                                                     | <b>Ciclo Positivo</b> - Positive cycle - Cycle positif - Positiver Zyklus <b>(+90° ... +3°)</b>                                                                              | kg                                                                                                                                          | <b>85</b> <b>100</b> |
|                                                     | <b>Ciclo Negativo</b> - Negative cycle - Cycle negatif - Negativer Zyklus <b>(+90° ...-18°)</b>                                                                              | kg                                                                                                                                          | <b>60</b> <b>70</b>  |
|                                                     | <b>Unità</b> - Unit Unitè - Kuleinheit                                                                                                                                       | <b>ACAB0001</b>                                                                                                                             | <b>ACAB0002</b>      |
|                                                     | <b>Dimensioni esterne</b> - External Dimension - Dimensions externes<br>ußenabmessungen - Dimensiones externas                                                               |                                                                                                                                             |                      |
|                                                     | Lunghezza - Width -Largeur - Breite - Anchura                                                                                                                                | mm                                                                                                                                          | 1350                 |
|                                                     | Profondità / con porte aperte - Depth / with open doors - Profondeur avec portes ouverte<br>Tiefe/mit geöffneter Tü - Profundidad / con puerta abierta                       | mm                                                                                                                                          | 1340 / 2980          |
|                                                     | Altezza - Height - Hauteur - Höhe - Altura                                                                                                                                   | mm                                                                                                                                          | 2190                 |
|                                                     | <b>Dimensioni interne</b> - Internal Dimension - Dimensions internes - Innenabmessungen - Dimensiones internas                                                               |                                                                                                                                             |                      |
|                                                     | Lunghezza - Width -Largeur - Breite - Anchura                                                                                                                                | mm                                                                                                                                          | 730/1190             |
|                                                     | Profondità - Depth - Profondeur - Tiefe - Profundidad                                                                                                                        | mm                                                                                                                                          | 960                  |
|                                                     | Altezza - Height - Hauteur - Höhe - Altura                                                                                                                                   | mm                                                                                                                                          | 1890                 |
|                                                     | <b>Lampada Germicida</b> - Germicide Lamp - lampe Germicide - Keimtotende Lampe                                                                                              |                                                                                                                                             |                      |
|                                                     | <b>Sonda Riscaldata</b> - Heated Core Probe - Sonde Chauffante - Beheizter KerntemperaturFuhler                                                                              |                                                                                                                                             |                      |
|                                                     | <b>USB</b> - USB                                                                                                                                                             |                                                                                                                                             |                      |
|                                                     | <b>Dimensioni max carrello</b> - Max trolley dimensions<br>Dimensions max chariot - Wagenabmessungen - Dimensiones carrito                                                   | mm                                                                                                                                          | 720 x 900 x 1880     |
|                                                     | <b>Sbrinamento</b> - Defrost - Dégivrages - Abtauen - Descongelación                                                                                                         | Automatico a gas caldo - Automatic by hot gas<br>Automatique par gaz chaud<br>Automatische durch heissem Gas<br>Automático con gas caliente |                      |
|                                                     | Evaporazione acqua sbrinamento - Evaporation of defrost water<br>Evaporation eau de dégivrage - Tauwasserverdunstung - Evaporación agua de condensación                      | Manuale - Manual<br>Manuelle - Handentleerung                                                                                               |                      |
|                                                     | <b>Potenza assorbita Unità interna</b> - Internal unit Total Power - Puissance - Leistung - Potencia                                                                         | watt                                                                                                                                        | 550                  |
|                                                     | <b>Tensione alimentazione</b> - Supply Voltage - Tension d'alimentation - Anschlussspannung - Alimentación                                                                   | V                                                                                                                                           | 380-400V 3N~ 50/60Hz |

① ● = Dotazione di serie - Standard equipment - Dotation standard - Serien Ausstattung    □ =Optional

|                                                                                                                                                                           |                                                                                                                   |                                                                                                 |                 |                 |                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-----------------|-----------------|-----------------|
|  <b>Modello unità</b> - Unit model - Modèle unité - Kühleinheit Gerätetyp - Modelo unidad |                                                                                                                   | <b>ACAB0001</b>                                                                                 |                 | <b>ACAB0002</b> |                 |
|                                                                                                                                                                           |                                                                                                                   |              |                 |                 |                 |
|                                                                                           |                                                                                                                   | <b>Ciclo Positivo</b> - Positive cycle - Cycle positif - Positiver Zyklus <b>(+90° ... +3°)</b> | kg              | <b>85</b>       | <b>100</b>      |
|                                                                                                                                                                           |                                                                                                                   | <b>Ciclo Negativo</b> - Negative cycle - Cycle negatif - Negativer Zyklus <b>(+90° ...-18°)</b> | kg              | <b>60</b>       | <b>70</b>       |
|                                                                                                                                                                           |                                                                                                                   |                                                                                                 |                 |                 |                 |
|                                                                                           | <b>Dimensioni esterne</b> - External Dimension - Dimensions externes - ußenabmessungen - Dimensiones externas     |                                                                                                 |                 |                 |                 |
|                                                                                                                                                                           | Lunghezza - Width -Largeur - Breite - Anchura                                                                     | mm                                                                                              | 930             | 930             |                 |
|                                                                                                                                                                           | Profondità - Depth - Profondeur - Tiefe - Profundidad                                                             | mm                                                                                              | 680             | 680             |                 |
|                                                                                                                                                                           | Altezza - Height - Hauteur - Höhe - Altura                                                                        | mm                                                                                              | 460             | 460             |                 |
|                                                                                           | <b>Compressor</b>                                                                                                 |                                                                                                 |                 |                 |                 |
|                                                                                                                                                                           | T° Evaporation                                                                                                    | °C                                                                                              | -25             | -25             |                 |
|                                                                                                                                                                           | Model [FRASCOLD]                                                                                                  |                                                                                                 | D 2 13 Y        | D 3 18 Y        |                 |
|                                                                                                                                                                           | Model [DORIN]                                                                                                     |                                                                                                 | H281CS          | H380CC          |                 |
|                                                                                                                                                                           | <b>Potenza Compressore</b> - Total Power - Puissance - Leistung - Potencia                                        | HP                                                                                              | <b>2</b>        | <b>3</b>        |                 |
|                                                                                                                                                                           | <b>Potenza frigorifera</b> - Refrigerant Power - Puissance frigorifique - Kälteleistung - Rendimiento frigorífico | watt                                                                                            | 3340            | 4590            |                 |
|                                                                                         | <b>Refrigerant</b>                                                                                                |                                                                                                 |                 |                 |                 |
|                                                                                                                                                                           | Type                                                                                                              |                                                                                                 | R452A (GWP2140) | R452A (GWP2140) |                 |
|                                                                                                                                                                           |                                                                                                                   |                                                                                                 | R404A (GWP3922) | R404A (GWP3922) |                 |
|                                                                                                                                                                           | Quantity (for 10 mt)                                                                                              | kg                                                                                              | 5               | 5,7             |                 |
|                                                                                                                                                                           | Quantity (for 20 mt)                                                                                              | kg                                                                                              | 6               | 6,6             |                 |
|                                                                                                                                                                           | Quantity (for 30 mt)                                                                                              | kg                                                                                              | 6,9             | 7,6             |                 |
|                                                                                         | <b>Bore Pipes</b>                                                                                                 |                                                                                                 |                 |                 |                 |
|                                                                                                                                                                           | Suction Line                                                                                                      | mm                                                                                              | ø22             | ø28             |                 |
|                                                                                                                                                                           | Liquid Line                                                                                                       | mm                                                                                              | ø12             | ø12             |                 |
|                                                                                                                                                                           | Hot Gas Line                                                                                                      | mm                                                                                              | ø16             | ø16             |                 |
|                                                                                         | <b>Potenza assorbita</b> - Total Power - Puissance - Leistung - Potencia                                          |                                                                                                 | watt            | 3200            | 4200            |
|                                                                                                                                                                           | <b>Tensione alimentazione</b> - Supply Voltage - Tension d'alimentation - Anschlussspannung - Alimentación        |                                                                                                 | V               | 400V 3N~ 50Hz   | 400V 3N~ 50Hz   |
|                                                                                         | Minimal Air Exchange                                                                                              |                                                                                                 | mc/h            | 4000            | 4500            |
|                                                                                         | Sound Power Level                                                                                                 |                                                                                                 | dbA             | 76,6            | 78,5            |
|                                                                                                                                                                           | Sound Pressure at 5 m                                                                                             |                                                                                                 | dbA             | 54,6            | 56,5            |
|                                                                                         | Min Max ambiental temperature                                                                                     |                                                                                                 | °C              | 0°C ... +32°C   | 0°C ... +32°C   |
|                                                                                         | <b>Peso Netto</b> - Net weight - Poids net - Netto Gewicht                                                        |                                                                                                 | kg              | 124             | 135             |
|                                                                                                                                                                           |                                                                                                                   |                                                                                                 |                 |                 |                 |
|                                                                                         | 380V 60Hz 3+N ~                                                                                                   |                                                                                                 |                 | <b>ACAB0017</b> | <b>ACAB0018</b> |
|                                                                                                                                                                           | 220V 60Hz 3 ~                                                                                                     |                                                                                                 |                 | <b>ACAB0013</b> | <b>ACAB0014</b> |

|                                                                                                                                                                           |                                                                                                                   |                                                                                                 |                 |                 |               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-----------------|-----------------|---------------|
|  <b>Modello unità</b> - Unit model - Modèle unité - Kühleinheit Gerätetyp - Modelo unidad |                                                                                                                   | <b>ACAB0005</b>                                                                                 |                 | <b>ACAB0006</b> |               |
|                                                                                                                                                                           |                                                                                                                   |              |                 |                 |               |
|                                                                                           |                                                                                                                   | <b>Ciclo Positivo</b> - Positive cycle - Cycle positif - Positiver Zyklus <b>(+90° ... +3°)</b> | kg              | <b>85</b>       | <b>100</b>    |
|                                                                                                                                                                           |                                                                                                                   | <b>Ciclo Negativo</b> - Negative cycle - Cycle negatif - Negativer Zyklus <b>(+90° ...-18°)</b> | kg              | <b>60</b>       | <b>70</b>     |
|                                                                                                                                                                           |                                                                                                                   |                                                                                                 |                 |                 |               |
|                                                                                           | <b>Dimensioni esterne</b> - External Dimension - Dimensions externes - ußenabmessungen - Dimensiones externas     |                                                                                                 |                 |                 |               |
|                                                                                                                                                                           | Lunghezza - Width -Largeur - Breite - Anchura                                                                     | mm                                                                                              | 1110            | 1110            |               |
|                                                                                                                                                                           | Profondità - Depth - Profondeur - Tiefe - Profundidad                                                             | mm                                                                                              | 465             | 465             |               |
|                                                                                                                                                                           | Altezza - Height - Hauteur - Höhe - Altura                                                                        | mm                                                                                              | 460             | 460             |               |
|                                                                                           | <b>Compressor</b>                                                                                                 |                                                                                                 |                 |                 |               |
|                                                                                                                                                                           | T° Evaporation                                                                                                    | °C                                                                                              | -25             | -25             |               |
|                                                                                                                                                                           | Model [FRASCOLD]                                                                                                  |                                                                                                 | D 2 13 Y        | D 3 18 Y        |               |
|                                                                                                                                                                           | Model [DORIN]                                                                                                     |                                                                                                 | H281CS          | H380CC          |               |
|                                                                                                                                                                           | <b>Potenza Compressore</b> - Total Power - Puissance - Leistung - Potencia                                        | HP                                                                                              | <b>2</b>        | <b>3</b>        |               |
|                                                                                                                                                                           | <b>Potenza frigorifera</b> - Refrigerant Power - Puissance frigorifique - Kälteleistung - Rendimiento frigorífico | watt                                                                                            | 3340            | 4590            |               |
|                                                                                         | <b>Refrigerant</b>                                                                                                |                                                                                                 |                 |                 |               |
|                                                                                                                                                                           | Type                                                                                                              |                                                                                                 | R452A (GWP2140) | R452A (GWP2140) |               |
|                                                                                                                                                                           |                                                                                                                   |                                                                                                 | R404A (GWP3922) | R404A (GWP3922) |               |
|                                                                                                                                                                           | Quantity (for 10 mt)                                                                                              | kg                                                                                              | 3,3             | 3,4             |               |
|                                                                                                                                                                           | Quantity (for 20 mt)                                                                                              | kg                                                                                              | 4,2             | 4,3             |               |
|                                                                                                                                                                           | Quantity (for 30 mt)                                                                                              | kg                                                                                              | 5,2             | 5,3             |               |
|                                                                                         | <b>Bore Pipes</b>                                                                                                 |                                                                                                 |                 |                 |               |
|                                                                                                                                                                           | Suction Line                                                                                                      | mm                                                                                              | ø22             | ø28             |               |
|                                                                                                                                                                           | Liquid Line                                                                                                       | mm                                                                                              | ø12             | ø12             |               |
|                                                                                                                                                                           | Hot Gas Line                                                                                                      | mm                                                                                              | ø16             | ø16             |               |
|                                                                                         | <b>Potenza assorbita</b> - Total Power - Puissance - Leistung - Potencia                                          |                                                                                                 | watt            | 3200            | 4200          |
|                                                                                                                                                                           | <b>Tensione alimentazione</b> - Supply Voltage - Tension d'alimentation - Anschlussspannung - Alimentación        |                                                                                                 | V               | 400V 3N~ 50Hz   | 400V 3N~ 50Hz |
|                                                                                         | Minimal Air Exchange                                                                                              |                                                                                                 | mc/h            | 1500            | 1500          |
|                                                                                         | Sound Power Level                                                                                                 |                                                                                                 | dbA             | 74,8            | 77,4          |
|                                                                                                                                                                           | Sound Pressure at 5 m                                                                                             |                                                                                                 | dbA             | 52,9            | 55,4          |
|                                                                                         | Min Max ambiental temperature                                                                                     |                                                                                                 | °C              | 0°C ... +32°C   | 0°C ... +32°C |
|                                                                                         | <b>Peso Netto</b> - Net weight - Poids net - Netto Gewicht                                                        |                                                                                                 | kg              | 120             | 130           |
|                                                                                                                                                                           |                                                                                                                   |                                                                                                 |                 |                 |               |
|                                                                                         | Consumption [City water T=+18°C]                                                                                  |                                                                                                 | l/h             | 300             | 350           |
|                                                                                                                                                                           | Water Connections                                                                                                 |                                                                                                 |                 | 1" MPT          | 1" MPT        |

| Modello unità - Unit model - Modèle unité - Kühleinheit Gerätetyp - Modelo unidad  |                                                                                                                         | ACAB0027                                                                            | ACAB0026                                                                            |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|                                                                                    |                                                                                                                         |  |  |
|    | <b>Descrizione</b> - Description - Description - Beschreibung - Descripción                                             | MH_SE 1x400                                                                         | MXL 2x350                                                                           |
|    | <b>Ciclo Positivo</b> - Positive cycle - Cycle positif - Positiver Zyklus (+90° ... +3°) kg                             | 85                                                                                  | 100                                                                                 |
|                                                                                    | <b>Ciclo Negativo</b> - Negative cycle - Cycle negatif - Negativer Zyklus (+90° ...-18°) kg                             | 60                                                                                  | 70                                                                                  |
|    | <b>Dimensioni esterne</b> - External Dimension<br>Dimensions externes - ußenabmessungen - Dimensiones externas          |                                                                                     |                                                                                     |
|                                                                                    | Lunghezza - Width - Largeur - Breite - Anchura mm                                                                       | 1142                                                                                | 1310                                                                                |
|                                                                                    | Profondità - Depth - Profondeur - Tiefe - Profundidad mm                                                                | 578                                                                                 | 600                                                                                 |
|                                                                                    | Altezza - Height - Hauteur - Höhe - Altura mm                                                                           | 751                                                                                 | 1165                                                                                |
|    | <b>Compressor</b>                                                                                                       |                                                                                     |                                                                                     |
|                                                                                    | T° Evaporation °C                                                                                                       | -25                                                                                 | -25                                                                                 |
|                                                                                    | Model [FRASCOLD]                                                                                                        | D 2 13 Y                                                                            | D 3 18 Y                                                                            |
|                                                                                    | Model [DORIN]                                                                                                           | H281CS                                                                              | H380CC                                                                              |
|                                                                                    | <b>Potenza Compressore</b> - Total Power - Puissance - Leistung - Potencia HP                                           | 2                                                                                   | 3                                                                                   |
|                                                                                    | <b>Potenza frigorifera</b> - Refrigerant Power - Puissance frigorifique<br>Kälteleistung - Rendimiento frigorífico watt | 3275                                                                                | 4459                                                                                |
|  | <b>Refrigerant</b>                                                                                                      |                                                                                     |                                                                                     |
|                                                                                    | Type                                                                                                                    | R452A (GWP2140)<br>R404A (GWP3922)                                                  | R452A (GWP2140)<br>R404A (GWP3922)                                                  |
|                                                                                    | Quantity (for 10 mt) kg                                                                                                 | 5                                                                                   | 5,7                                                                                 |
|                                                                                    | Quantity (for 20 mt) kg                                                                                                 | 6                                                                                   | 6,6                                                                                 |
|                                                                                    | Quantity (for 30 mt) kg                                                                                                 | 6,9                                                                                 | 7,6                                                                                 |
|  | <b>Bore Pipes</b>                                                                                                       |                                                                                     |                                                                                     |
|                                                                                    | Suction Line mm                                                                                                         | ø22                                                                                 | ø28                                                                                 |
|                                                                                    | Liquid Line mm                                                                                                          | ø10                                                                                 | ø12                                                                                 |
|                                                                                    | Hot Gas Line mm                                                                                                         | ø16                                                                                 | ø16                                                                                 |
|  | <b>Potenza assorbita (-20°C / +50°C)</b> - Total Power - Puissance - Leistung - Potencia watt                           | 2960                                                                                | 4565                                                                                |
|                                                                                    | <b>Tensione alimentazione</b> - Supply Voltage<br>Tension d'alimentation - Anschlussspannung - Alimentación V           | 400V 3N~ 50Hz                                                                       | 400V 3N~ 50Hz                                                                       |
|  | <b>Minimal Air Exchange</b> mc/h                                                                                        | 2600                                                                                | 4050                                                                                |
|  | <b>Sound Power Level</b> dbA                                                                                            | 64                                                                                  | 74,8                                                                                |
|                                                                                    | Sound Pressure at 1 m dbA                                                                                               | 56                                                                                  | 66,8                                                                                |
|                                                                                    | Sound Pressure at 10 m dbA                                                                                              | 36                                                                                  | 46,8                                                                                |
|  | <b>Max ambient temperature</b> °C                                                                                       | -20°C ... +40°C                                                                     | -20°C ... +40°C                                                                     |
|  | <b>Peso Netto</b> - Net weight - Poids net - Netto Gewicht kg                                                           | 144                                                                                 | 181                                                                                 |