

# ABBATTITORI DI TEMPERATURA

## BLAST CHILLER


 -30; +5

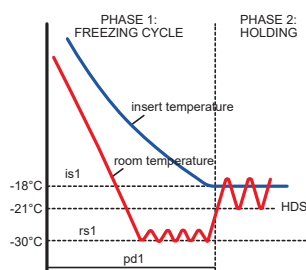

### ABT 03 TOP

Abbattitore di temperatura.  
Blast chiller.

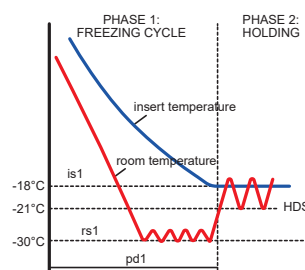
Evaporatore con trattamento anticorrosione.  
Anti-corrosion treated evaporator.

### PROGRAMMI DI FUNZIONAMENTO

#### CHILL CYCLE+HOLDING



#### FREEZING CYCLE+HOLDING



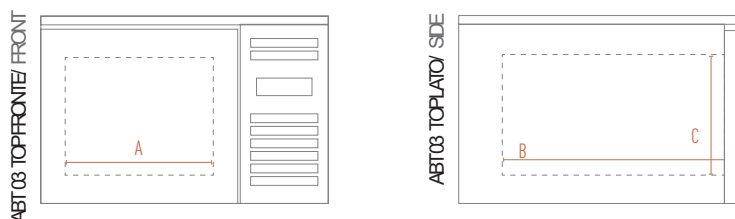
Capienza: 3 teglie GN 2/3  
Capacity: 3 pans GN 2/3



Termostato elettronico  
Electronic thermostat



Superficie esterna in acciaio inox AISI 304  
AISI 304 stainless steel body



| Dimensioni mm / Dimensions mm                             | ABT03 TOP       |
|-----------------------------------------------------------|-----------------|
| Dimensioni Esterne (LxPxH) / External Dimensions (WxDxH)  | 660 x 650 x 430 |
| Dimensioni Imballo (LxPxH) / Packaging Dimensions (WxDxH) | 730 x 740 x 580 |
| A - Larghezza / Width                                     | 340             |
| B - Profondità / Depth                                    | 510             |
| C - Altezza / Height                                      | 270             |

| Caratteristiche Tecniche / Technical Features                                                             | ABT03 TOP                                        |
|-----------------------------------------------------------------------------------------------------------|--------------------------------------------------|
| Temperatura / Temperature Range                                                                           | -35 °C / +5 °C                                   |
| Classe Climatica / Climate Class                                                                          | 5                                                |
| Volume Netto-Lordo / Net-Gross Volume                                                                     | Lt. 30 / 33                                      |
| Superficie Esterna / Body                                                                                 | Acciaio Inox AISI 304/ AISI 304 Stainless steel  |
| Superficie Interna, compreso cover evaporatore / Inner Liner, evaporator cover included                   | Acciaio Inox AISI 304 / AISI 304 Stainless steel |
| Termostato / Thermostat                                                                                   | Elettronico / Electronic                         |
| Rumorosità / Noise level                                                                                  | dB 42                                            |
| Spessore isolamento / Insulation thickness                                                                | mm 60                                            |
| Sbrinamento / Defrost                                                                                     | Manuale / Manual                                 |
| Tempo di abbattimento temperatura da 70°C / +3°C<br>Blast chilling time from 70 °C to +3°C                | 8 Kg - 90 minuti/minutes                         |
| Tempo di abbattimento temperatura da 70°C / -18°C<br>Blast chilling time from 70 °C to -18°C              | 5 Kg - 240 minuti/minutes                        |
| Capienza e dimensione (LxP) - Teglie (non comprese) / Capacity and dimensions (WxD) - Pans (not included) | n° 3 teglie/pans GN 2/3 (354x325 mm)             |
| Ruote-Piedi / Castors-Feet                                                                                | 4 Piedi / 4 Feet                                 |
| Peso Netto-Lordo / Net-Gross Weight                                                                       | Kg 42 / 52                                       |
| Voltaggio / Voltage                                                                                       | V 220                                            |
| Frequenza / Frequency                                                                                     | Hz 50                                            |
| Refrigerante / Refrigerant                                                                                | R290                                             |
| Assorbimento / Absorption                                                                                 | W 500                                            |

# ABBATTITORI DI TEMPERATURA

## BLAST CHILLER



### ABT 05

Abbattitore di temperatura.  
Blast chiller.

Evaporatore con trattamento anticorrosione.  
Anti-corrosion treated evaporator.



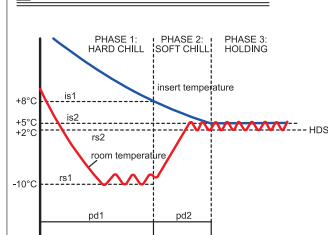
### ABT 10

Abbattitore di temperatura.  
Blast chiller.

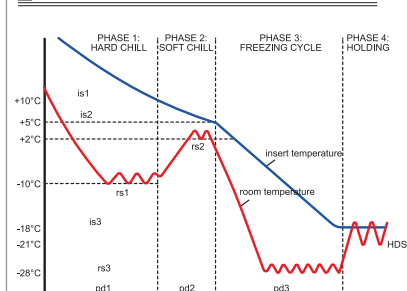
Evaporatore con trattamento anticorrosione.  
Anti-corrosion treated evaporator.

## PROGRAMMI DI FUNZIONAMENTO

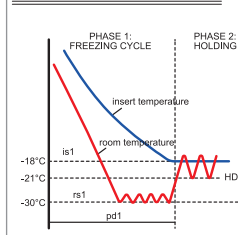
[1] CY1: HARD CHILL+SOFT CHILL+HOLDING



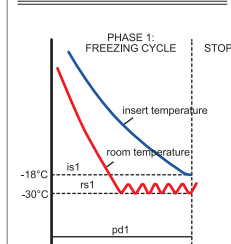
[2] CY2: HARD CHILL+SOFT CHILL+FREEZING CYCLE+HOLDING



[3] CY3: FREEZING CYCLE+HOLDING



[4] CY4: FREEZING CYCLE THEN STOP



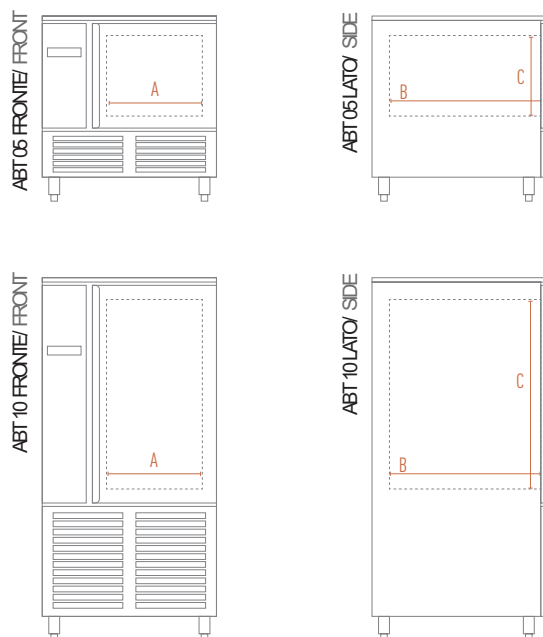
Sonda di raggiungimento temperatura prodotto  
Product temperature probe



Termostato elettronico con 4 programmi  
Electronic thermostat equipped with 4 setting  
programs



Superficie esterna in acciaio inox AISI 304  
AISI 304 stainless steel body



| Dimensioni mm / Dimensions mm                             | ABT05            | ABT10            |
|-----------------------------------------------------------|------------------|------------------|
| Dimensioni Esterne (LxPxH) / External Dimensions (WxDxH)  | 800 x 877 x 840* | 800 x 877 x 1665 |
| Dimensioni Imballo (LxPxH) / Packaging Dimensions (WxDxH) | 870 x 955 x 1100 | 870 x 955 x 1730 |
| A - Larghezza / Width                                     | 440              | 440              |
| B - Profondità / Depth                                    | 695              | 695              |
| C - Altezza / Height                                      | 370              | 870              |

\*L'altezza totale è comprensiva dei piedi regolati alla minima altezza / The total height of the units includes the feet adjusted at minimum height level

| Caratteristiche Tecniche / Technical Features                                                             | ABT05                                                                      | ABT10                                                                      |
|-----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|----------------------------------------------------------------------------|
| Temperatura / Temperature Range                                                                           | -35 °C / +5 °C                                                             | -35 °C / +5 °C                                                             |
| Classe Climatica / Climate Class                                                                          | 5                                                                          | 5                                                                          |
| Volume Netto-Lordo / Net-Gross Volume                                                                     | Lt. 102 / 156                                                              | Lt. 240 / 368                                                              |
| Superficie Esterna / Body                                                                                 | Acciaio Inox AISI 304/ AISI 304 Stainless steel                            | Acciaio Inox AISI 304/ AISI 304 Stainless steel                            |
| Superficie Interna, compreso cover evaporatore<br>Inner Liner, evaporator cover included                  | Acciaio Inox AISI 304<br>AISI 304 Stainless steel                          | Acciaio Inox AISI 304<br>AISI 304 Stainless steel                          |
| Termostato / Thermostat                                                                                   | Elettronico / Electronic                                                   | Elettronico / Electronic                                                   |
| Rumorosità / Noise level                                                                                  | dB 60                                                                      | dB 60                                                                      |
| Spessore isolamento / Insulation thickness                                                                | mm 70                                                                      | mm 70                                                                      |
| Sbrinamento<br>Defrost                                                                                    | Automatico a gas caldo + Manuale<br>Automatic with hot gas system + Manual | Automatico a gas caldo + Manuale<br>Automatic with hot gas system + Manual |
| Tempo di abbattimento temperatura da 70°C / +3°C<br>Blast chilling time from 70 °C to +3°C                | 18 Kg - 90 minuti/minutes                                                  | 40 Kg - 90 minuti/minutes                                                  |
| Tempo di abbattimento temperatura da 70°C / -18°C<br>Blast chilling time from 70 °C to -18°C              | 14 Kg - 240 minuti/minutes                                                 | 28 Kg - 240 minuti/minutes                                                 |
| Teglie (non comprese) - Capienza e dimensione (LxP) / Pans (not included) - Capacity and dimensions (WxD) | n° 5 teglie/pans GN 1/1 (400 x 600 mm)                                     | n° 10 teglie/pans GN 1/1 (400 x 600 mm)                                    |
| Ruote-Piedi / Castors-Feet                                                                                | 4 Piedi / 4 Feet h 50/70mm                                                 | 4 Piedi / 4 Feet h 50/70mm                                                 |
| Ruote / Castors                                                                                           | Optional                                                                   | Optional                                                                   |
| Peso Netto-Lordo / Net-Gross Weight                                                                       | Kg 105 / 138                                                               | Kg 150 / 190                                                               |
| Voltaggio / Voltage                                                                                       | V 220                                                                      | V 220                                                                      |
| Frequenza / Frequency                                                                                     | Hz 50                                                                      | Hz 50                                                                      |
| Refrigerante / Refrigerant                                                                                | R290                                                                       | R290                                                                       |
| Assorbimento / Absorption                                                                                 | W 720                                                                      | W 900                                                                      |