



# TA 12V TA 12V BK

Ice-cream
12 x 5lt Tray Capacity





# **Technical data**

| Gross volume                    | 291 lt                 |
|---------------------------------|------------------------|
| Working temperature             | -40+10 °C              |
| Performance from +90°C to +3°C  | 32 Kg                  |
| Performance from +90°C to -18°C | 25 Kg                  |
| Motor type                      | Plug-in                |
| Refrigerant                     | R452A                  |
| Refrigeration power             | 3289 W (-10°C / +40°C) |
| Absorption                      | 2052 W                 |
| Voltage/Frequency               | 230V/1~/50Hz           |

# Refrigeration details

| Refrigeration unit     | Tropicalized condensing unit to guarantee reliability and performance at 43°C. Condenser is cataphoresis treated and oversized to ensure maximum efficiency. Provided with high pressure switch. |
|------------------------|--|
| Refrigerant charge     | 1800 gr  |
| Evaporator             | Conceived to provide the maximum exchange surface and to ensure optimal performance. Equipped with cataphoresis anti-corrosion treatment and door that can be opened for an easy cleaning        |
| Defrost                | Manual by air. The equipment can work for 24 hours avoiding ice formation on the evaporator  |
| Condensate evaporation | Through easy extractable condensation collector tray (for installations without water drain system)  |







### **Construction details**

| Product dimensions WxDxH   | 800x855x1465   |
|----------------------------|--|
| Packaging dimensions WxDxH | 870x950x1600   |
| Gross weight               | 160 Kg   |
| Worktop                    | Stainless steel AISI 304 worktop with rounded edges  |
| Structure                  | Stainless steel AISI 304 monocoque conceived with an innovative and functional design                                  |
| External/Internal material | Inside and outside in stainless steel AISI 304; motor unit compartment and bottom in colaminated steel                 |
| Insulation thickness       | 60 mm of HFO polyurethane to guarantee high insulating properties (very low environmental impact: GWP <5 and zero ODP) |
| Door                       | 1 Self-closing door right hinged, not reversible on site   |
| Door gasket                | Magnetic and removable, designed to improve insulation and to reduce energy consumption                                |
| Feet                       | AISI 304 stainless steel, height adjustable (135mm-230mm)  |

# **Functions**

| Control panel   | 7" touch screen graphic display   |
|-----------------|---|
| Open door alarm | Visual and acoustic   |
| Functions       | Soft and hard blast chilling, soft and hard blast freezing, automatic end cycle holding, pre-cooling, ice-cream hardening, HACCP alarms, pre-loaded recipes, 99 customizable programs   |
| Languages       | Italian English Franch Cormon Spanish Partuguesa Pussian  |
| Languages       | Italian, English, French, German, Spanish, Portuguese, Russian  |
| Probe           | Needle probe with precision finish to facilitate extraction from the frozen product. Temperature detection through 3 sensors and automatic recognition of the probe inserted in the food  |
| Connection      | As optional: Remote access through serial interface. Via APP (only Android) it is possible to monitor HACCP traceability, appliance operation and parameters. Graphic and as CVS file export of registered data. Email sending of alarms notification |

# **Accessories**

| No. included accessories | 4 - Stainless steel grid EN 600x400 mm<br>4 - Pair of runners for GN 1/1 and EN 600x400 mm |
|--------------------------|--|
|                          |  |

### **Versions**

| Versions | Water cooling unit/ Power supply frequency 60Hz |
|----------|---|
|----------|---|

**Technical datasheet EN**Talent 12V & 12V BK Ice-cream
Updated on 06-04-2022

