

RANGE

**Blast Chillers**

CODE

**RF421MAEKYDIOOEF3A**

MODEL

**MST121A-R290**

ITEM

**Programmable blast chiller mixed temperatures 12 x GN 1/1 with aire cooled system**



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#### TECHNICAL SPECIFICATIONS

|                                   |                          |
|-----------------------------------|--------------------------|
| WIDTH (mm):                       | <b>790</b>               |
| DEPTH (mm):                       | <b>870</b>               |
| HEIGHT (mm):                      | <b>1810</b>              |
| WEIGHT (Kg):                      | <b>230</b>               |
| VOLUME (m <sup>3</sup> ):         | <b>1.7</b>               |
| EL. POWER (kW):                   | <b>2.18</b>              |
| VOLTAGE:                          | <b>220V-IN+ PE</b>       |
| FREQUENCY (Hz):                   | <b>50 Hz</b>             |
| INTERNAL DIM. (mm):               | <b>670x450x930(h) mm</b> |
| INSULATION THICKNESS (mm):        | <b>60</b>                |
| REFRIGERANT POWER (W):            | <b>1230</b>              |
| GN - TRAY CAPACITY:               | <b>24/16/12</b>          |
| INTERAXIS (mm):                   | <b>73</b>                |
| GAS TYPE:                         | <b>R290</b>              |
| REFRIGERANT QUANTITY (g):         | <b>520</b>               |
| CLIMATE CLASS:                    | <b>5</b>                 |
| FAST CHILLING YIELD (+3°C) - Kg:  | <b>55</b>                |
| FAST CHILLING YIELD (-18°C) - Kg: | <b>35</b>                |
| YIELD PER CYCLE +65/+10°C - Kg:   | <b>50</b>                |
| YIELD PER CYCLE +65/-18°C - Kg:   | <b>30</b>                |

#### DESCRIPTION

Blast Chilling mixed temperature from +90°C to +3°C/from +90°C to -18°C. Tray capacity GN 1/1 x 24/16/12, distance between trays 35/55/73 mm. Full legth side tray (530 mm.) insertion. Programmable blast chiller with electronic control, fitted with automatic defrosting-system, starting up sterilizer system, extractable tray holder. Air cooled unit, refrigerant gas R290. Right hinged door with magnetic gasket and self-closing hinge, easy operating and washable evaporator with hinged opening deflector. Bottom tray to collect washing and condense water, removable front condensing unit grid for ease of cleaning. Output per cycle kg. 55 from +90° C to +3° C / kg.35 from +90°C to -18°C. Output per cycle according to EN17032 50 kg from +65/+10°C and 30 kg from +65/-18°Equipped with hatable core temperature probe.



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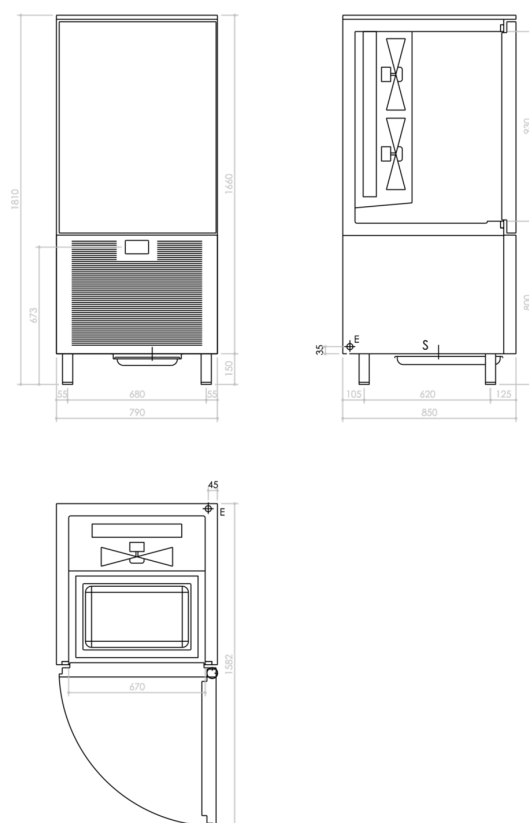
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## INSTALLATION SPECIFICATIONS

(E) Electrical Connection: **220V-IN+PE 50 Hz**

(S): **Drain Connection**

