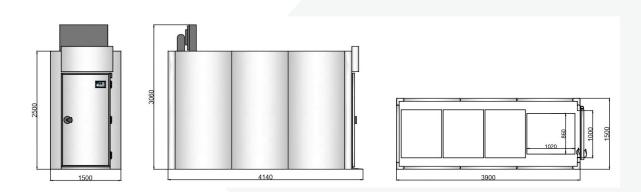




## Retarder Prover Room-MASTER



| DA                           | TA SHEET  |                          |
|------------------------------|---|--------------------------|
| External dimensions          | mm 1500x3900x2500h  | Remote Access            |
| Internal dimensions          | mm 1180x3740x1980h  |                          |
| Maximum external height      | mm 3100   | Internal finishing       |
| Structure                    | Prefabricated modular panels with thi-<br>ckness of insulation 60mm. Polyuretha-<br>ne rigid foam without CFC and density<br>38/40 Kg/mc. Sanitary profiles on the<br>floor and ceiling | External finishing       |
|                              |   | External front finishing |
|                              |   | Floor – Version A        |
| Floor                        | Without floor   | Floor – Version B        |
| Internal finishing           | White painted galvanized sheet  |                          |
| External finishing           | White painted galvanized sheet  |                          |
| Doors – entry                | n.1 mm1000x2000h – industrial closing   | Floor – Version C        |
| Capacity of racks - trays    | n.4 for trays mm 800x1000   |                          |
| Evaporator                   | n.2 with three fans Ø 250mm   |                          |
| Evaporator capacity          | 7700 Watt a 2°C room / -8°C evapo-<br>ration  | Remote condensing u      |
| Fans absorption              | 390 Watt  |                          |
| Tropicalized condensing unit | n.1 ermetic Tecumseh compresor of<br>5Hp with n.2 fans. Dimensions mm<br>1020x700x554h. Pump Down. High<br>and low pressure switch  | Extra heat function      |
| Condensing unit capacity     | 7384 Watt at -10°C evaporation / 38°C condensation  |                          |
| Defrosting resistances       | n.2 of 1300 Watt  |                          |
| Heating elements             | n.4 of 1800 Watt  |                          |
| Steam generator              | n.1 ultrasonic  |                          |
| Temperature range            | -5 / +40 °C   |                          |
| Humidity range               | 50 – 100 %  |                          |
| Temperature probe            | n.1 0-10 Volt   |                          |
| Humidity probe               | n.1 0-10 Volt   |                          |
| Internal light               | n.2 leds of mm500   |                          |
| Master controller            | n.1 electronic with touch screen 7"   |                          |
| Voltage                      | Volt 3x400+N 50Hz   | MA                       |
| Gas                          | R452a   |                          |
| Maximum absorption           | 8 Kw.   |                          |

| note Access           | Complete remote room manage-<br>ment. E-mail alarms notification.  |  |
|-----------------------|--|--|
| ernal finishing       | Stainless steel AISI 304 18/10   |  |
| ernal finishing       | In gray PET  |  |
| ernal front finishing | Stainless steel AISI 304 18/10   |  |
| or – Version A        | Phenolic multilayer wood panel thickness 21mm + s/s ramp   |  |
| or – Version B        | Insulated and reinforced floor,<br>thickness of insulation 60mm with<br>exposed phenolic multilayer wood<br>panel + s/s ramp               |  |
| or – Version C        | Insulated and reinforced floor,<br>thickness of insulation 60mm with<br>anti-slip stainless steel AISI 304<br>18/10 finishing + s/s ramps. |  |
| note condensing unit  | n.1 Silenced and tropicalized with<br>Tecumseh compressor of 6Hp +<br>accessories – Volt 3x400V+N, 50Hz<br>– distance 10m                  |  |
| ra heat function      | Activating the extra heat function<br>(n.2 of 1800W) in the Manual Pro-<br>ving programme  |  |

**OPTIONS** 

CODE

## MA100-1P-150x390

Head Quater: Via Pitagora 16B, 35030 Rubano - Italy Info@rpro.it - Phone:+39 049 2271976 - www.rpro.it

Branch Office: - 48 Burj Gate, 10th Floor, room #1001, Downtown, Dubai (EAU) Tel.: +971.4.321 62 60

