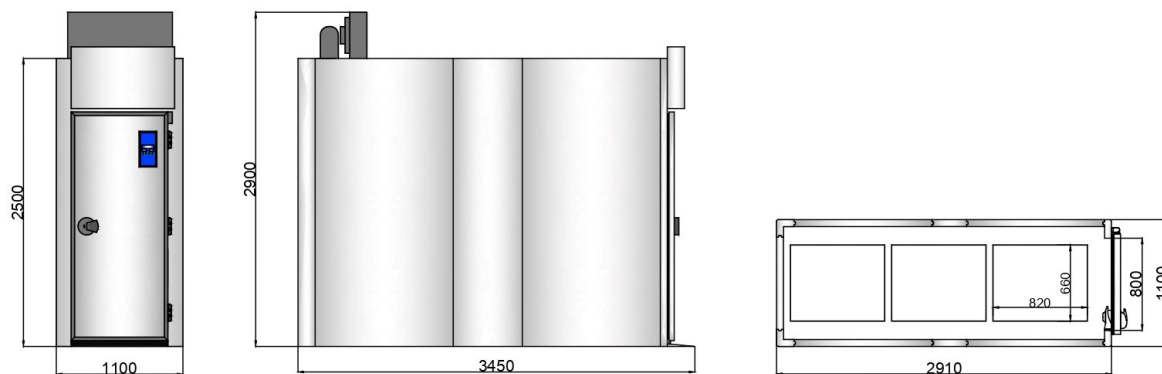


Retarder Prover Room-AVANT



DATA SHEET

| | |
|------------------------------|---|
| External dimensions | mm 1100x2910x2500h |
| Internal dimensions | mm 800x2750x1980h |
| Maximum external height | mm 2950 |
| Structure | Prefabricated modular panels with thickness of insulation 60mm. Polyurethane rigid foam without CFC and density 38/40 Kg/mc. Sanitary profiles on the floor and ceiling |
| Floor | Without floor |
| Internal finishing | White painted galvanized sheet |
| External finishing | White painted galvanized sheet |
| Doors – entry | n.1 mm 800x2000h – industrial closing |
| Capacity of racks - trays | n.3 for trays mm 600x800 |
| Evaporator | n.1 with three fans Ø 250mm |
| Evaporator capacity | 3850 Watt a 2°C room / -8°C evaporation |
| Fans absorption | 195 Watt |
| Tropicalized condensing unit | n.1 ermetic Tecumseh compresor of 2.5Hp with n.2 fans. Dimensions mm 910x630x400h. Pump Down. High and low pressure switch |
| Condensing unit capacity | 4221 Watt at -10°C evaporation / 38°C condensation |
| Defrosting resistances | n.1 of 1300 Watt |
| Heating elements | n.2 of 1800 Watt |
| Steam generator | n.1 ultrasonic |
| Temperature range | -5 / +40 °C |
| Humidity range | 50 – 100 % |
| Temperature probe | n.1 Ntc |
| Humidity probe | n.1 4-20mA |
| Internal light | n.1 led of mm500 |
| Avant controller | n.1 Digital with LCD display and 4 programming keys |
| Voltage | Volt 3x400+N 50Hz |
| Gas | R452a |
| Maximum absorption | 4,3 Kw. |

OPTIONS

| | |
|--------------------------|---|
| Internal finishing | Stainless steel AISI 304 18/10 |
| External finishing | In gray PET |
| External front finishing | Stainless steel AISI 304 18/10 |
| Floor – Version A | Phenolic multilayer wood thickness 21mm + s/s ramp |
| Floor – Version B | Insulated and reinforced floor, thickness of insulation 60mm with exposed phenolic multilayer wood + s/s ramp |
| Floor – Version C | Insulated and reinforced floor, thickness of insulation 60mm with anti-slip stainless steel AISI 304 18/10 finishing + s/s ramp |
| Remote condensing unit | n.1 Silenced and tropicalized with Tecumseh compressor of 3Hp + accessories – Volt 3x400V+N, 50Hz – distance 10m |

CODE

AV80-1P-110x291