



Client \_\_\_\_\_ Quantity \_\_\_\_\_  
 Project \_\_\_\_\_ Position \_\_\_\_\_

## Modi Active Blast Chiller

**Model:** W20AE

**Cod:** W21206000001

### Technical data

<b>Gross capacity:</b>	872 lt
<b>Temperature range:</b>	-40°+65°C
<b>Ventilation range:</b>	25% - 100%
<b>Humidifier:</b>	Not available
<b>Refrigerant unit:</b>	Plug-In
<b>Yield +90 / +3:</b>	88 Kg
<b>Yield +90 / -18:</b>	62 Kg
<b>Climate class:</b>	5
<b>Cooling gas:</b>	R452A
<b>Defrost:</b>	Forced air
<b>Valve:</b>	Electronic expansion valve
<b>Dimensions:</b>	810×1015×2210 mm
<b>Packing dimensions:</b>	830×1050×2250 mm
<b>Gross weight:</b>	225 Kg
<b>Voltage:</b>	400-415 V - 50-60 Hz
<b>Total rate:</b>	7450 W
<b>Absorbed Current:</b>	17,28 A
<b>Cooling capacity:</b>	7751 W*
<b>*:</b>	Evap. -10°C Cond. +45°C

### Features

<b>Functions:</b>	Blast chilling, shock freezing, thawing, proving, holding, desiccation, chocolate, manual cycle
<b>Standard equipment:</b>	20 slides EN60x40
<b>Control:</b>	4,3" touch screen display with USB port
<b>Doors:</b>	Cushioned, with anti-odor system
<b>Door gasket:</b>	Magnetic, triple chamber and easily replaceable
<b>Core probe:</b>	Needle probe with 1 reading point, quick-release and easily replaceable
<b>Insulation:</b>	60 mm thickness - CFC/HCFC free
<b>Exterior/interior finishing:</b>	Exterior and interior AISI 304 stainless steel.
<b>Inner corners:</b>	Rounded for easy cleaning and ensuring maximum hygiene
<b>Handle:</b>	Stainless steel AISI 304, 2 mm thick
<b>Racks and slides:</b>	Stainless steel AISI 304, quick release
<b>Feets:</b>	Stainless steel AISI 304, adjustable h 100-150 mm
<b>Cosmo:</b>	Wi-Fi remote control system

## Accessories and variants

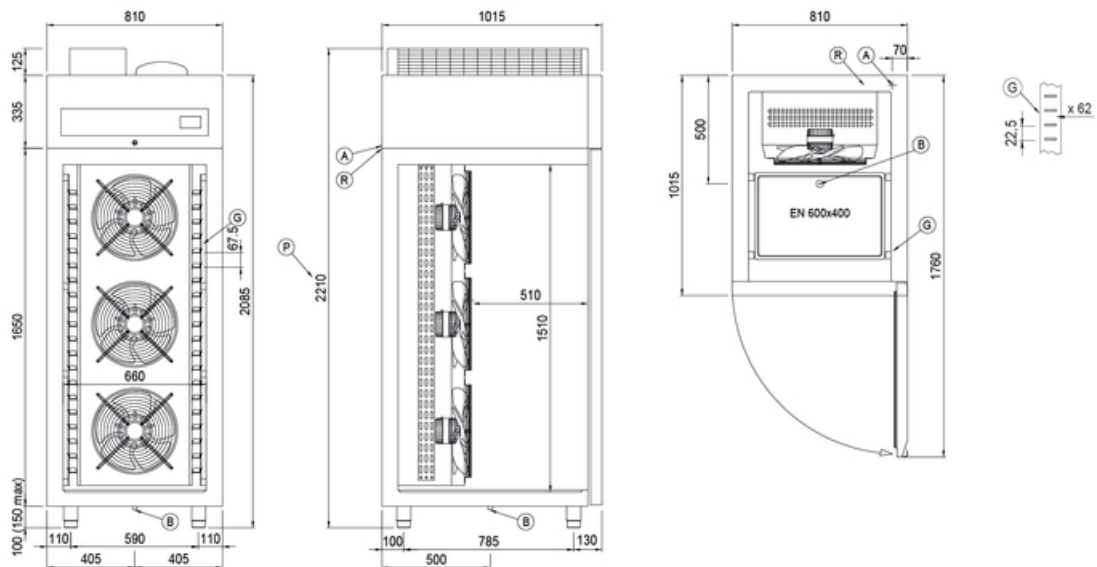
- Sonda al cuore a 3 punti di lettura
- Sonda al cuore riscaldata a 1 punto di lettura
- Inversione apertura porta
- Single-phase 50Hz power supply or 60Hz
- Three phase 50Hz power supply or 60Hz
- Power supply frequency 60Hz
- Other special voltage
- 4 Swivel and brake castors h 128 mm
- Aluminium coated backing-pan EN60x40 h 20 mm
- Stainless steel shelf EN60x40
- Plastic coated shelf EN60x40
- Pair of type L slides 398 mm EN
- Sterilizing UV lamp (U version)

## COSMO - wi-fi control

Cosmo is the wi-fi technology that allow to connect, update and monitor with a smartphone the MODI blast chiller. MODI is also a Cosmo hub and allow remote supervision of the Coldline devices connected to it.

\*The installation requires a kit for the replacement of the racks

## Technical draw



**A:** Power supply cable outlet

**B:** Condensation water drain

**G:** Racks pitch

**Q:** Plug-In

**R:** Gas output pipes