MAÎTRE HOLDING CABINET APN241

MAIN FEATURES:

- AISI 304 stainless steel construction with external Scotch brite finish
- Monocoque structure with increased loading volume
- Foamed engine compartment sides for improved strength and soundproofing
- Sides with 85 mm insulation in high density expanded polyurethane (about 42 kg / m3) without HCFC
- Rouded edges interior to facilitate cleaning
- Self-closing and reversible doors (with kit)
- Door frame with removable heating element
- Magnetic door gasket, replaceable without equipment
- Door hinges suitable for installation on plinth
- Feet in stainless steel adjustable in height

SET-UP:

- Double pitch trayholders, every 35 and 60mm
- Standard equipment: 24 pairs of "L" guides or 22 in the two-door versions
- Possibility to insert up to 48 shelves with 35mm pitch

COOLING SYSTEM:

- LOW ENERGY CONSUMPTION: thanks to:
- R290 gas (HFC prepared)
- Special low consumption electronic fans
- High seal door gasket with low consumption frame heating
- 85 mm insulation
- Monobloc refrigeration unit
- Anticorrosion cathaphoresis evaporator protection
- Climatic class 5 (ambient temperature 43°C)
- Automatic hot gas defrost for a shorter and more efficient cycle
- Evaporation of condensation water with Water condensate dissipation system
- Automatic ventilations stop when opening the door
- Adjustment of the cell ventilation with multiple levels of speed and air volume.
- Humidity probe for a forfect management of UR% from 40 to 90% on positive models
- Praline function on positive models to preserve chocolate forfectly

CONTROLS AND SAFETY DEVICES:

- Capacitive Full touch 5 "display
- Internet ready/cloud/diagnosis and remote control
- IOT e Industry 4.0 ready
- Integrated network card with Ethernet output included (WIFI optional);

OPTIONS / ACCESSORIES

Stainless steel construction	ENERGY SAVING	Touch control panel HACCP	I O T
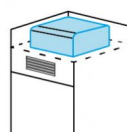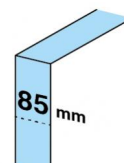
Gas R290	Monoblock cooling system	Insulation thickness 85mm	Smart automatic defrosting system

Rel. humidity managing system	PRALINE function with hygrometer	Compensation valve	Round-air system

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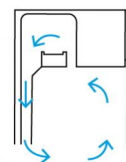
MAÎTRE HOLDING CABINET APN241

SCHEDA TECNICA	APN241
temperature range 1	-3/+18
Relative Humidy Url% %	40 - 90
Dimensions (LxPxA) mm	790x750x2110
Depth with 90° door mm	1480
Door opening (WxH) mm	620x1510
Internal depth mm	540
N° compartments	1
N° doors	1
Insulation thickness mm	85
INTERNAL SETUP	24 pair of stainless steel guides
Capacity trays EN1 n°	24
Pitch mm	60
Refrigerant gas gas	R290
Gas quantity w air cooling g	89
Noise level dB(A)	<70
Refrigeration system ventilated air forced	ventilated airForced
Refrigeration power -10 / +45 °C W	555
Climatic class	5
Energy class	C
Power supply V/~/Hz	220/1/50
Electric cable n° x mm²	(2+1)x1,5mm2
Max Electric power - up to +10 W	375
Max. Current consumption - up to +10 A	1.81
Max Electrical power + 10 / + 18 W	1301
Max. Current consumption + 10 / + 18 A	6,29
EL. CONSUMPTION (ISO16825) [W24h] W	1.7
Defrosting	gas caldo
Packing dimensions, standard (WxDxH) mm	845x815x2200
Net weight kg	132
Gross weight in std package kg	161

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THE FUTURE OF CHILLING

MAÎTRE HOLDING CABINET APN241

EN1 CABINET
SELF CONTAINED

Labels on drawings:

- 790 [31.1]
- 500 [19.69] CLEARANCE FOR MAINTENANCE
- 348 [13.7]
- 2110 [83.09]
- 1510 [59.45]
- 1632 [64.27]
- 540 [21.26]
- N° 24 TEGLIE(LEV.) PASSO(PITCH) 60 [2.36]
- N° 21 TEGLIE(LEV.) PASSO(PITCH) 70 [2.75]
- N° 41 TEGLIE(LEV.) PASSO(PITCH) 35 [1.38]
- 130 [5.12]
- 70 [2.76]
- 550 [21.65]
- 130 [5.12]
- 750 [29.53]
- 770 [30.31]
- 540 [21.26]
- 750 [29.53]
- 620 [24.41]
- 1480 [58.27]
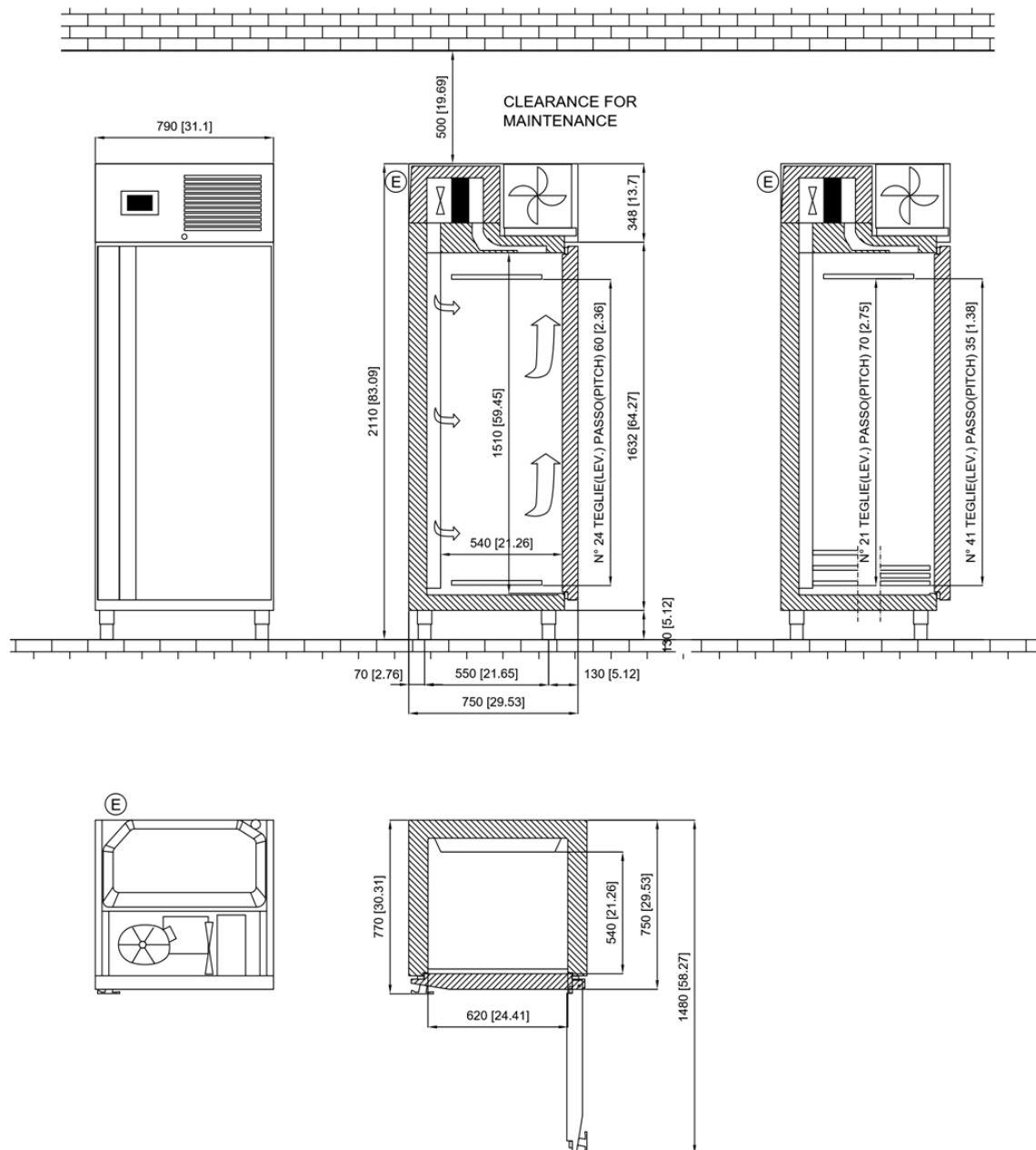
G1 INGRESSO REFRIGERANTE ø 6
REFRIGERANT INLET ø 6

G2 USCITA REFRIGERANTE ø 10
FERIGERANT OUTLET ø 10

E CONNESSIONE ELETTRICA
ELECTRICAL CONNECTION

W CONNESSIONE SCARICO
DRAIN CONNECTION

H1 CONNESSIONE INGRESSO H2O 1/2"
INLET WATER CONNECTION 1/2"

H2 CONNESSIONE USCITA H2O 1/2"
EXHAUST WATER CONNECTION 1/2"

DIMENSIONI   mm
DIMENSIONS   [in]

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