

**ZANOTTI Spa**

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# Technical specifications

Version 2.2

Model:

Class:

**MAS221NR23E****Units for transportable coldrooms****Technical data**

Characteristics	M.U.	Value
Working temperature	°C	+10 / -5
Starting mode		Direct
Voltage	Volt-Ph-Hz	110/1/60
Rated input	kW*	0,9
Rated input	Amp*	4,46
LRA	Amp	66,5
Max current	Amp	11,3
Refrigerant		R134A
	GWP	1430
Defrost		Hot gas
Mass	Kg	77

**Compressor**

Type		Hermetic
Nominal power	HP	1

**Condenser**

Air flow	m <sup>3</sup> /h	1400
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**Evaporator**

Air flow	m <sup>3</sup> /h	1600
Air throw	m**	4

**Power data**

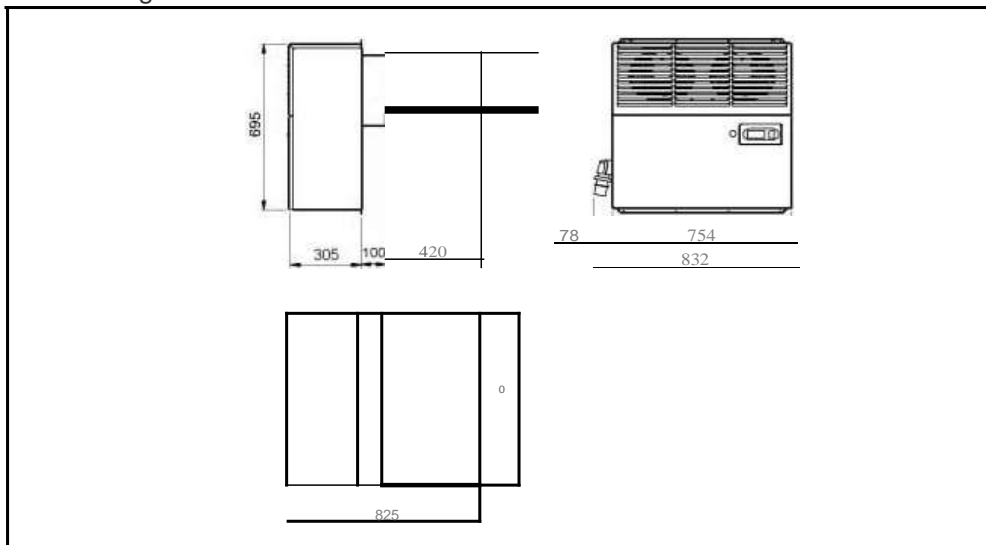
Unité capacity with 30°C ambient temperature and 0°C room tmeperature is 1650 watts, 5725 Btu/hre

\* When normally running: 0 ÷ +30°C

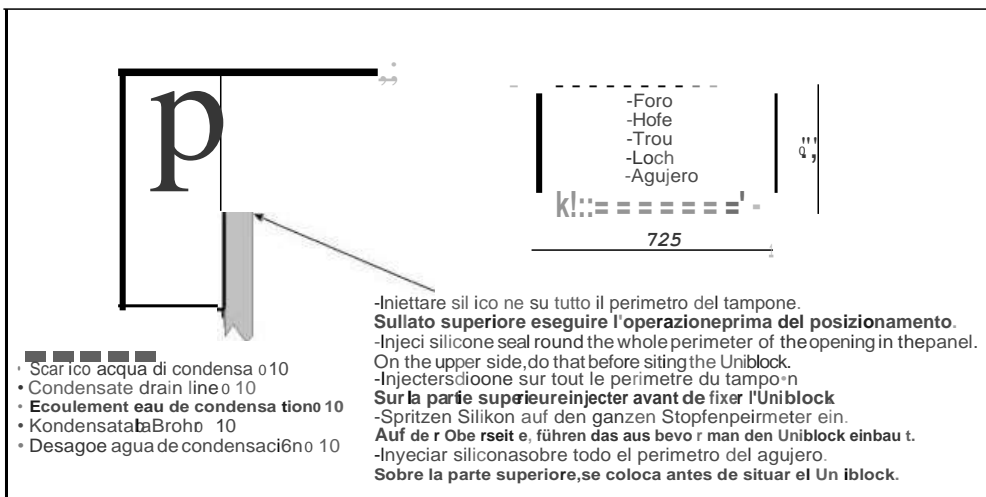
\*\* Use air throw as a base. Air throw is affected by many factors such as height of room, product storage, location of evaporator, etc.

Tc: Coldroom temp. - Ta: External temp.

P: Refrigerant capacity - V: Reccomended cold-room volume



Schema di montaggio - Mounting scheme - Schema de montage  
Montageschema - Esquema de montaje



- Raccomandazioni in sede di installazione e per il controllo fomite su manuale di installazione
- To be advised at time of order for factory installation and operating instructions
- Recommendations au moment d'installations et pour le contrôle fournis sur le manuel d'installation
- Empfehlungen für die Installationsphase und für den Kontrollen im Handbuch zur Installation enthalten sind
- Por cuanto respecta a recomendaciones de instalación y control ver manual de instalación

Massa e misure imballi • Packing mass and dimensions • Masse et dimension emballages  
Verpackungsmasse und-abmessungen Masa y medidas del embalaje

