

Nummer: TD 003 EN

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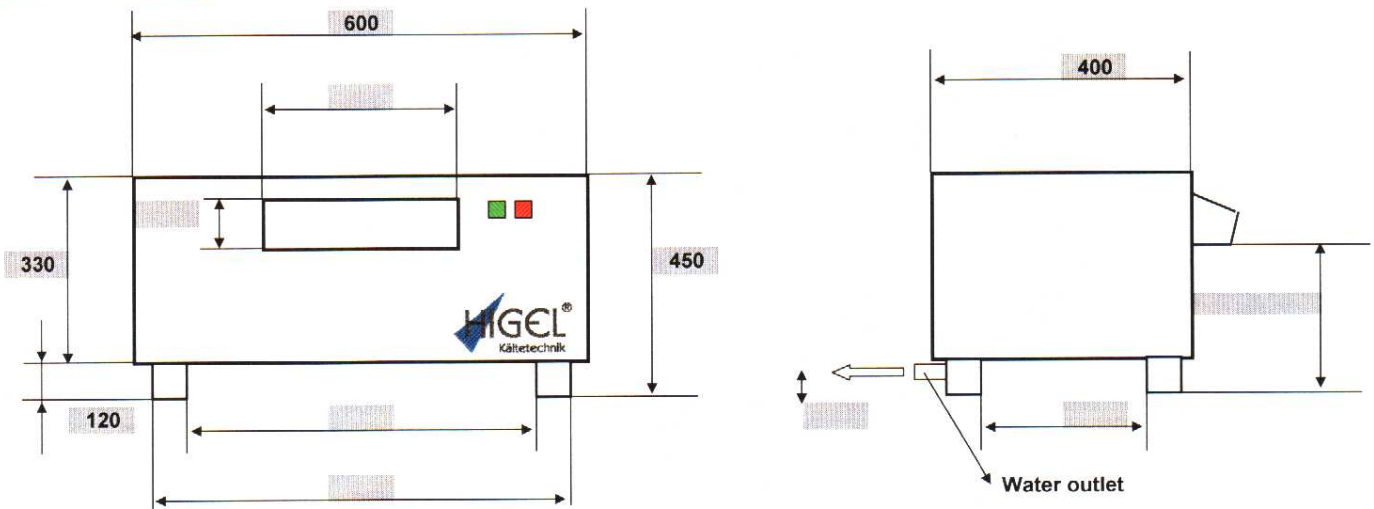
Revision:

Scale ice maker

HER 200

Without compressor

**HIGEL**<sup>®</sup>  
Kältetechnik



### Technical Data

#### Refrigeration Engineering

Capacity (Kg/24h)	200
Refrigeration power requirement	1100 W
Refrigerant	R404 A
Evaporation temp VT	- 23,3 C°
VT max.	- 25 C° !!!!!
Refrigeration unit possibility* ( Outside temp.)	CAJ 2464 ZBR-SE → 32 C°

#### Electric

Power Supply (V)	1 x 220v 50Hz
Power input (W)	110W
Current consumption (A) Maxi	0,7 A
3	
4	
	24VAC / 24VDC

#### Mechanic

Volume (M³)	0,11
Weight	45 Kg

#### Connection

##### Water connection

Inlet	R 3/4 "
Outlet	R 3/4 "

##### Cold connection

Pressure pipe	6mm
Suction pipe	12mm

#### General

Schacht(Optional) BxTxH mm

Refrige.valve Y3	EVR3
Exp.valve (thermal)	
Exp.valve (pressure)	AEL1
Water pressure	1-- 6 Bars

Es ist empfehlenswert ein Wärmeaustauscher( Beispiel HE.X Danfoss) zu installieren. Dies verhindert den Rücklauf der Flüssigkeit zu dem Verdichter  
Il est conseillé d'insérer un échangeur thermique(exemple: HE x Danfoss) afin d'éviter les retours de liquide vers le compresseur.  
It's recommendable to installed a heat exchanger(example HE.x Danfoss).This prevents the return of the liquid to the compressor.  
Рекомендуется установка теплообменника (напр. HE.X Danfoss). Он предохранит вытекание жидкости к испарителю.  
Es recomendable instalar un intercambiador térmico(He x Danfoss) con el fin de evitar retornos de liquido hacia el compresor.