

Nummer: TD 002 EN

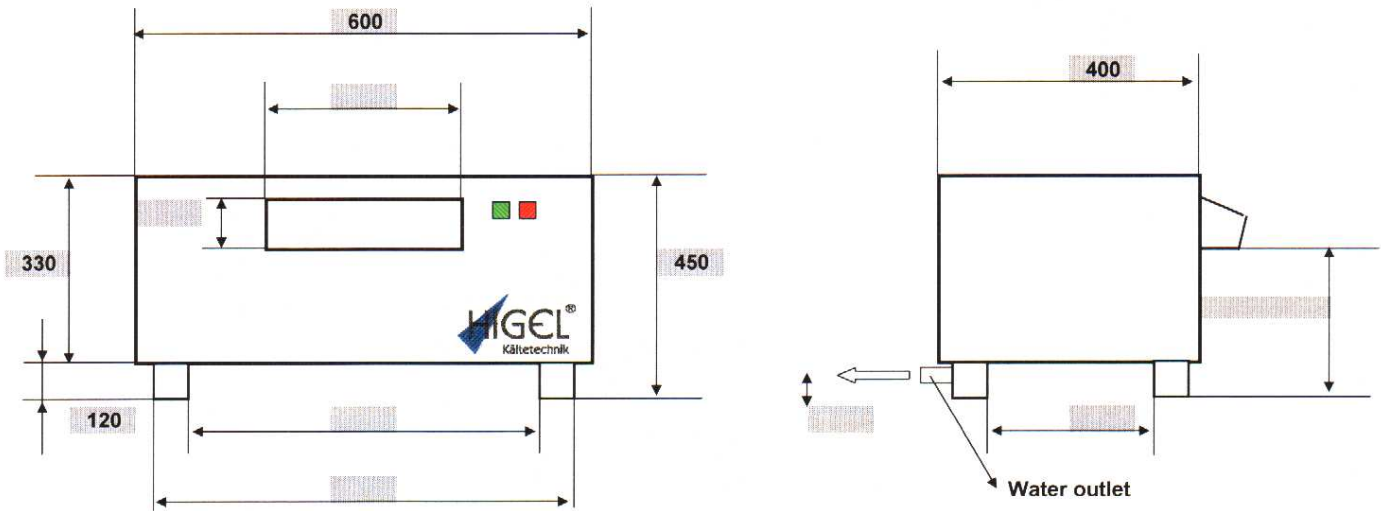
Datum: 11.11.2005

Revision:

Scale ice maker

HER 120

Without compressor



Technical Data

Refrigeration Engineering

| | |
|---|----------------------------|
| Capacity (Kg/24h) | 120 |
| Refrigeration power requirement | 650 W |
| Refrigerant | R404 A |
| Evaporation temp VT | - 23,3 C° |
| VT max. | - 25 C° !!!!! |
| Refrigeration unit possibility* (Outside temp.) | CAJ 2440 ZBR-SE → 32 °C |

Electric

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

Mechanic

| | |
|-------------|-------|
| Volume (M³) | 0,11 |
| Weight | 41 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 |

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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.