

# TC CURN1.7\_1T aggregate unit

## PRODUCT DATASHEET

### TC CURN1.7\_1T COOLING CHAMBER AGGREGATE UNIT

TC CURN1.7\_1T in-house developed and manufactured condensing unit for cooling chamber applications. It is ideal solution for both commercial and industrial use. It can ensure efficient cooling of larger cooling rooms with an air flow capacity of 1200 m<sup>3</sup>/h, enabling rapid and precise achievement of target temperatures. Easy installation and simple maintenance ensure user-friendly operation. It is fully equipped with premium-quality Danfoss components, guaranteeing long-term performance and durability.



## PRODUCT DETAILS

### DIMENSIONS

Width (mm)	660
Depth (mm)	700
Height (mm)	800
Weight (kg)	63,5

### TECHNICAL INFORMATION

Climatic class	T
Suggested refrigerant	R448A/R449A
Voltage (V)	230
Frequency (Hz)	50
Cooling capacity (W) [cond.45°C/evap. -10°C; R404A]	2366
Measurement standard	MBP
Application range	Refrigerating
COP (W/W)	2,31
Airflow (m <sup>3</sup> /h)	1200
Liquid receiver (l)	3
Shaft power (HP)	1 1/4

### ELECTRICAL SPECIFICATIONS

Locked rotor amperage LRA (A)	N/A
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### PARTS

Compressor	NTU6234GKV
Condenser	RKV3000
Fan blade diameter (mm)	300
Fan motor power (W)	25/95

### ASSEMBLED FITTINGS

Pressostat HP+LP	Danfoss
Pressostat HP	Danfoss
Magnetic valve	Danfoss
Sightglass	Danfoss
Discharge filter	Danfoss
Suction filter	Danfoss

## THERMOTECHNIKA-CROWN COOL KFT.

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