

Monoblock Refrigerator System KT 100 – R 134A Ceiling Design



Connector-ready cooling unit, which is ready for immediate use. Mounted directly on top of the morgue. The units have a sturdy housing with low-noise emittance, are fully thermal, and equipped with an air-cooled compressor. The safety utilities are in accordance with EN (DIN) standards, VDE regulations and VBG guidelines. Also included is a high-capacity evaporator with automatic defrosting, an electrical temperature regulation and a digital temperature indicator with connection and protective plug.

Refrigerant: R 134A

GWP: 1430

Ambient temperature +5 °C up to +45 °C

Technical data:

Temperature range:	+10 °C to -5 °C
Voltage:	230 V / 1 Ph / 50 Hz
Refrigeration capacity 0 °C inside +40 °C outside:	970 Watt
Rated Input (when normally running):	1100 Watt
Rated Input:	6,1 Amp
Peak current:	31 Amp
Max current:	9,2 Amp
Defrost:	Hot gas defrosting
Weight:	59 kg
Filling quantity refrigerant:	0,40 kg

Compressor:

Type:	Hermetic
Normal power:	600 Watt

Condenser:

Air flow:	750 m ³ /h
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Evaporator:

Air flow:	550 m ³ /h
Air throw:	4 m (Standard)
Dimensions W/D/H:	620 x 719 x 357 mm
Dimensions Opening W/D:	550 x 337 mm
Type:	KT 100 – R 134A
Article-No.:	040.100.083

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