Monoblock Refrigerator System KT 220 – 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: $+10\,^{\circ}\text{C}$ to $-5\,^{\circ}\text{C}$ Voltage: $+00\,\text{V}/3\,\text{Ph}/50\,\text{Hz}$

Refrigeration capacity 0 °C inside +40 °C outside: 2920 Watt
Rated Input (when normally running): 2000 Watt
Rated Input: 4.8 Amp
Peak current: 34 Amp
Max current: 10.6 Amp

Defrost: Hot gas defrosting

Weight: 92 kg
Filling quantity: 0.86 kg

Compressor:

Type: Hermetic Normal power: 2200 Watt

Condenser:

Air flow: $1500 \text{ m}^3/\text{h}$

Evaporator:

 $\begin{array}{lll} \mbox{Air flow:} & 2300 \ \mbox{m}^3/\mbox{h} \\ \mbox{Air throw:} & 10 \ \mbox{m (Standard)} \\ \mbox{Dimensions W/D/H:} & 820 \ \mbox{x} \ 929 \ \mbox{x} \ 427 \ \mbox{mm} \\ \mbox{Dimensions Opening L/W:} & 750 \ \mbox{x} \ 337 \ \mbox{mm} \\ \mbox{Type:} & \mbox{KT } 220 \ - \mbox{R} \ 134A \\ \mbox{Article-No.:} & 040.100.100 \\ \end{array}$

KUGEL medical GmbH & Co. KG Hermann-Köhl-Str. 2A

DE - 93049 Regensburg / Germany

Phone +49/941/208648-0 Fax +49/941/208648-29 www.KUGEL-medical.de



