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# Cooling Units

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# 1 Cooling Units

The cooling units have been designed for heavy-duty use

## 1.1 Overview

The cooling units have been designed for heavy-duty use, they are divided into two categories: Series E (Europe) to be used with temperatures lower than 50°C outside cabinet and 45°C inside; Series H (High) with temperatures external/internal up to 55°C.



## 1.2 Benefits

Easy and fast maintenance

## 1.3 Applications

The modern world of electronics uses increasingly more sophisticated and powerful components and circuits that are crammed into very small spaces.

Heat, dust, humidity, vapours and fumes are harmful to electronic parts and can cause serious economic damage, such as the stoppage of entire production lines. Protecting artificial intelligence and creating optimum and safe environment conditions is an important company investment.

## 1.4 Uses

- Thermostat-controlled temperature
- High-capacity radial-flow fans on ball bearings

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- Air courses and distance between openings prevent the occurrence of the thermal "short-circuits"

## 2 Models

### 2.1 Cooling Units Roof Model

The cooling units have been designed for heavy-duty use

#### **KT052A3: Cooling unit roof model (500 W)**

Model KT052A3



#### **KT072A1: Cooling unit roof model (700 W)**

Model KT072A1



**KT102A2: Cooling unit roof model (1000 W)**

Model

KT102A2



## 2.2 Cooling Units Wall Model

The cooling units have been designed for heavy-duty use

### **KP052A4G: Cooling unit wall model (450 W)**

Model

KP052A4G



### **KP072A2: Cooling unit wall model (700 W)**

Model

KP072A2



**KP102A2: Cooling unit wall model (1000 W)**

Model

KP102A2



### 3 Technical data

#### Cooling Units Roof Model

Model
KT052A3
KT072A1
KT102A2

#### Cooling Units Wall Model

Model
KP052A4G
KP072A2
KP102A2