Kaba² | Technical Data Sheet

Product
Sealed Electric Steel Panel Radiator, filled with vegetable oil. Fitted with digital, programmable thermostat.

Electrical connection
Available with open wire (400V) and plug (230V).

Control
Easy control with push of a button, digital programmable thermostat with display.

Mounting
Wall installation thanks to Monclac wall brackets.
The 230V product versions can stand on the floor.

Mounting set
Monclac wall brackets are included.

Colour
Kaba² is available in white RAL9016.

10 YEAR WARRANTY
*2 years on electical components

Brand
Purmo

Product
Kaba²

Material
Steel radiator according EN442-1&2 – Mild steel (E220-CR2-S3-EN-10305-5)

Conformity
CE certificat – Low Voltage Directive – EMC Directive

Kaba² | Tender Specifications

Description
Redesigned to be more compact with no compromise on heating power thanks to the convection plate heating power . Easy-to-use and intuitive controller interface makes setting-up and operating the radiator a swift action . The easy to read display clearly shows built-in menu navigation and all important functions e.g.: temperature, working mode.

Kaba² is filled with vegetable oil and comes in fully recyclable packaging.
Product is available in two versions:
- 230V with plug
- 400V with open wire

Controller
The new PID controller with microprocessor and display can be used to:
- view setting temperature in all operating modes,
- report on energy consumption through automation, indicating of the level of consumption according to the set temperature,
- indicate energy consumption by posting the estimated amount of energy consumed in kWh,
- automatically switch to frost protection mode when the device detects a significant drop in temperature (open window detection),
- set the 7 day program with 5 different program profiles which can be assigned to each day of the week,
- set the child anti-tamper lock on the control panel, to ensure temperature is not accidentally changed ,
- set the special safety mode for social or private rental housing which limits temperature adjustments of ''Comfort'' setting temperatures
- PIN code lock which locks settings typically reserved for professionals

Kaba² have active memory for permanent backup of settings and programming and double pole ON/OFF switch.

Included in delivery
Kaba² is delivered with Monclac wall brackets (available accessory can be found on the last page).

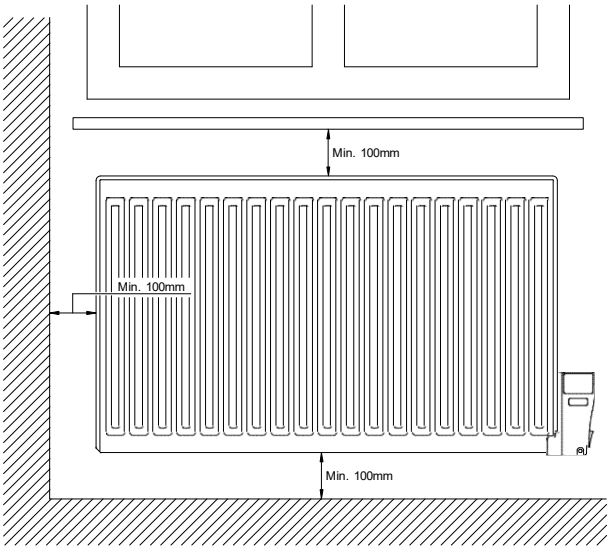
Packaging & Protection
The radiators are packed individually in reinforced cardboard which is fully recyclable.

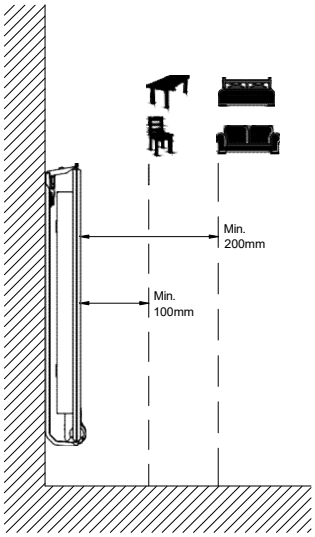
Installation
Following installations of the product are allowed:
- Kaba² 230V – can be installed on the wall using provided Monclac brackets included in the box, floor/free-standing installation can be achieved with floor brackets (feet), available as an accessory (sold separately),
- Kaba² 400V – can only be installed on the wall using Monclac brackets provided in the box.

Norms
- Electric Protection Class IP 21
- Electric Insulation Class I
- EN 60730-1
- EN 60335-1
- EN 60335-2-30
- EN 62233
- EN 55014-1
- EN 55014-2
- EN 61000-3-2
- EN 61000-3-3
- EN 60529
- LV Directive 2006/95/EC
- EMC Directive 2004/108/EC
- Directive 2015/863, RoHS Directive
- Regulation 1907/2006/EC, REACH Regulation
- ECO Directive 2015/1188

Waste Disposal – According to WEEE Directive (2012/19/EU).

Warranty
Purmo Group Sweden AB grants a 10-year warranty on its radiators from the date of delivery (2-year warranty on electronic parts). The warranty covers material and manufacturing defects. Instead of the faulty product, we deliver a similar or equivalent product at no extra cost. Read more under warranty conditions.





KABA²								
E-Numbers	**Denomination**	**Description**	**Voltage (V)**	**Power (W)**	**Type**	**Height (mm)**	**Length (mm)**	**Depth (mm)**
FE0110300400ASL0	KABA 2.0 P 03 040 11 230 03 1	Kaba² with plug	230	250	11	300	466	64
FE0110300800ASL0	KABA 2.0 P 03 080 11 230 05 1	Kaba² with plug	230	500	11	300	873	64
FE0110500550ASL0	KABA 2.0 P 05 055 11 230 05 1	Kaba² with plug	230	500	11	500	619	64
FE0110500800ASL0	KABA 2.0 P 05 080 11 230 08 1	Kaba² with plug	230	750	11	500	873	64
FE0110501050ASL0	KABA 2.0 P 05 105 11 230 10 1	Kaba² with plug	230	1000	11	500	1127	64
FE0110501300ASL0	KABA 2.0 P 05 130 11 230 13 1	Kaba² with plug	230	1250	11	500	1381	64
FE0110300400BSG0	KABA 2.0 3 03 040 11 400 03 1	Kaba² with open wire	400	250	11	300	466	64
FE0110300800BSG0	KABA 2.0 3 03 080 11 400 05 1	Kaba² with open wire	400	500	11	300	873	64
FE0110500550BSG0	KABA 2.0 3 05 055 11 400 05 1	Kaba² with open wire	400	500	11	500	619	64
FE0110500800BSG0	KABA 2.0 3 05 080 11 400 08 1	Kaba² with open wire	400	750	11	500	873	64
FE0110501050BSG0	KABA 2.0 3 05 105 11 400 10 1	Kaba² with open wire	400	1000	11	500	1127	64
FE0110501300BSG0	KABA 2.0 3 05 130 11 400 13 1	Kaba² with open wire	400	1250	11	500	1381	64

KABA² ACCESSORIES		
Visual	**Description**	**E-Numbers**
	Floor bracket for Kaba² 230V (*Floor brackets cannot be used with 400V products)	**AZ07BSFLRBKT0100**
	Connection Box KDN503	**AZ01MM6341001000**

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