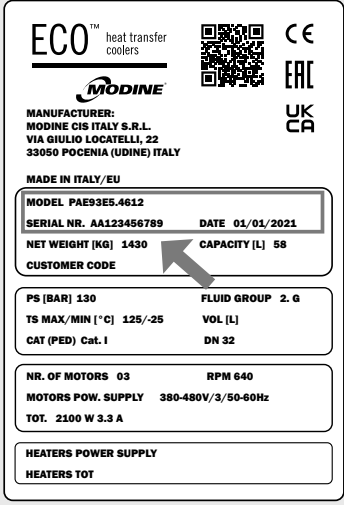


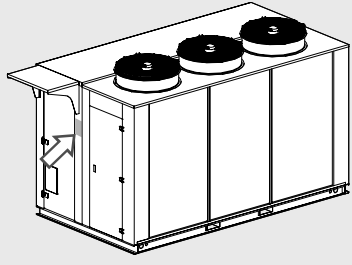
# PAE - PKE73

# QUICK GUIDE

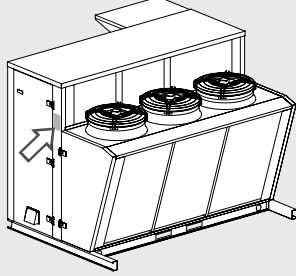
This document is a concise version of the model manual. This document is not meant to be a replacement of the manual. To download the full manual please scan the QRcode below or locate the data label on the model and scan the QRcode.

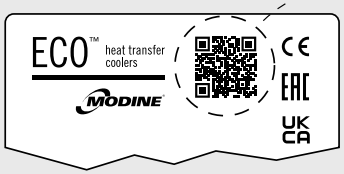


**PAE**




**PKE**

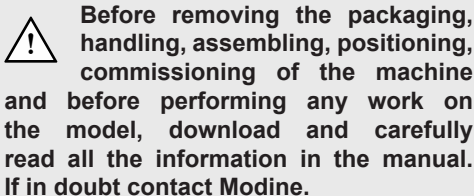




Link to user manuals:

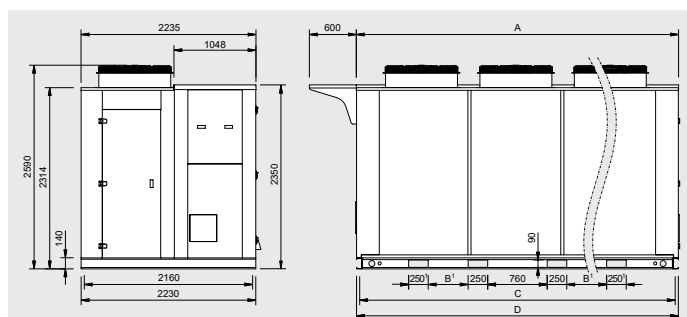


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## Construction and dimensional features

### PAE model

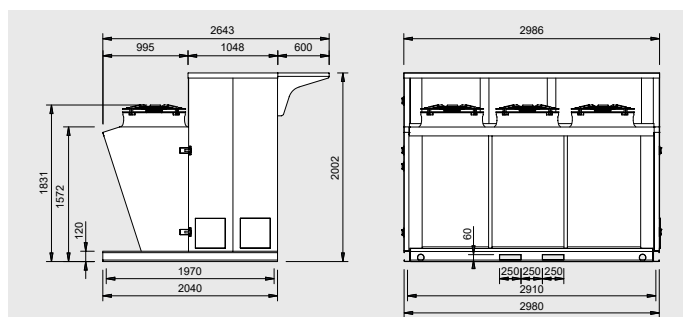


Model	PAE	83	85	93	95
Motorfans	n° x Ø mm	3x800	5x800	3x910	5x910
Dimensions [mm]	A	4116	6010	4116	6010
	B	-	1000	-	1000
	C	4040	5934	4040	5934
	D	4110	6004	4110	6004
Net weight <sup>2</sup>	kg	1850	2450	1870	2500

1) This dimension is not present in 3-engine models PAE83/93

2) Please refer to the label on the model and to the documentation supplied with the order for a precise weight estimate and for the diameter of the heat exchanger connections

### PKE Model



Model	PKE	73
Motorfans	n° x Ø mm	3x710
Net weight <sup>1</sup>	kg	1145

1) Please refer to the label on the model and to the documentation supplied with the order for a precise weight estimate and for the diameter of the heat exchanger connections

## Wiring diagrams

- Upon request, models can be supplied with wiring in a junction box (or switchboard):
  - on PAE models: looking at the model from the heat exchanger side, open the heat exchanger compartment door on the left and locate the junction box on the partition panel.
  - on PKE models: looking at the model from the heat exchanger side, open the door of the heat exchanger compartment on the left and locate the junction box on the support fixed to the partition wall.
- All work on the model must be carried out by authorised and qualified personnel with the necessary training and skills in accordance with the applicable regulations. Work is only permitted if an order to that effect has been given.
- The use of PPE is recommended (see Model Manual).
- Pay particular attention to the edges of the metal sheets and the finned pack: some edges may be sharp.
- To open the doors of the heat exchanger compartment, use the keys supplied with the model and, if present, turn the appropriate handle (PKE). The keys must be kept by the operator working on the model until the work is completed. After the work is completed,

the keys must be stored in a secure location where access is restricted to only those qualified and authorised to work on the model.

- Once the work is over, ensure that no-one is present in the compartments before closing the model access doors. It is the operator's responsibility to ensure that the model is safely closed.
- Remove any unnecessary items from the inside of the model.
- Once the work is over, ensure that the work area is thoroughly cleaned.
- Do not work on the fans from the inside of the heat exchanger compartment: all operations on the fans must be carried out from the outside by removing the relevant fixing screws. Do not remove or force the grilles and/or fan safety nets installed under the conveyor.
- The model must not be put into operation until all doors have been properly closed and the keys have been placed in a safe place (see Model Manual).
- The model must not be operated if one or more operators are still working on any part of the model.

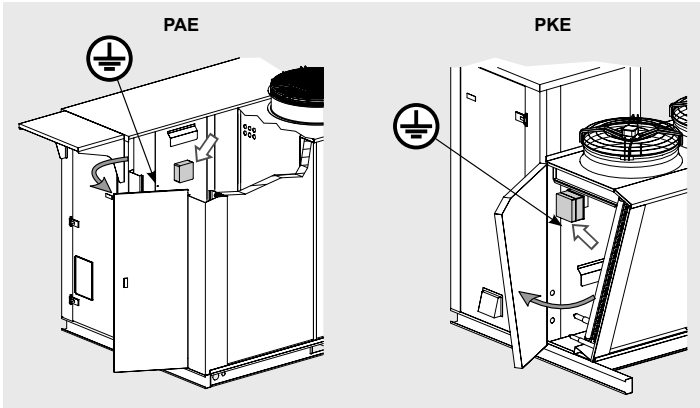


Figure 1

Nominal current [A]	Power cable cross-section [mm <sup>2</sup> ]
11	1.5
15	2.5
20	4
26	6
36	10
48	16
64	25
80	35
95	50
150	95
170	120

Table 1

- For wired models, refer to the diagram supplied with the model.
- For non-wired models, refer to the diagram printed on the inside of the fan box.
- It is mandatory to use power cables with a minimum cross-section as indicated in "Table 1". Please refer to the technical standards in force in the country of installation, based also on the way the cables are laid and their length and type.
- To minimise the risk of indirect contact, the electrical system can be earthed using the relevant pin (see "Figure 1").

## Notes

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