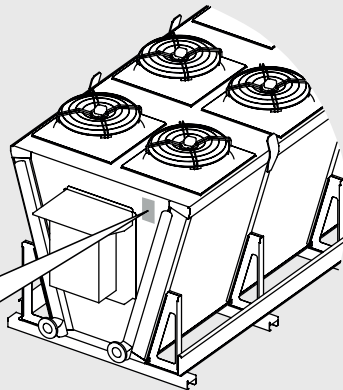
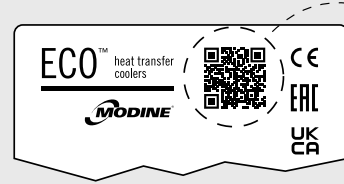


# VG


# 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.





Link to user manuals:



IT


ES

EN

FR

DE

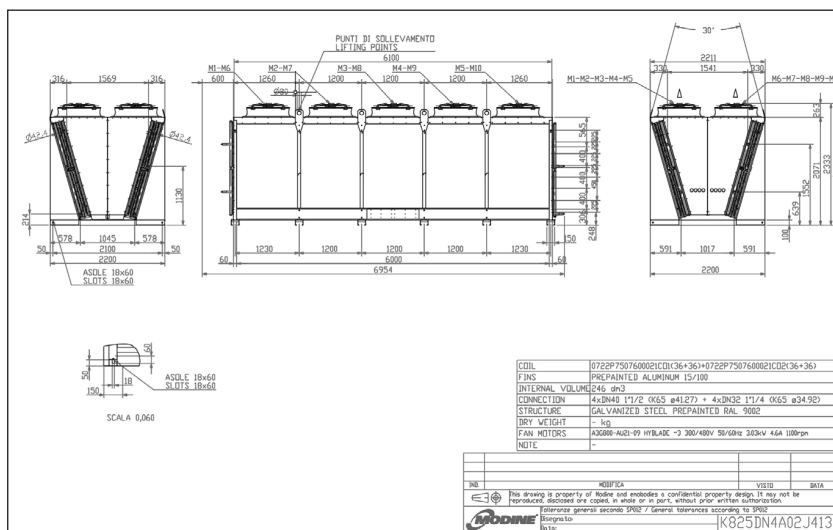
RU



**!** Before removing the packaging, handling, assembling, positioning, commissioning of the machine and before performing any work on the model, download and carefully read all the information in the manual. If in doubt contact Modine.

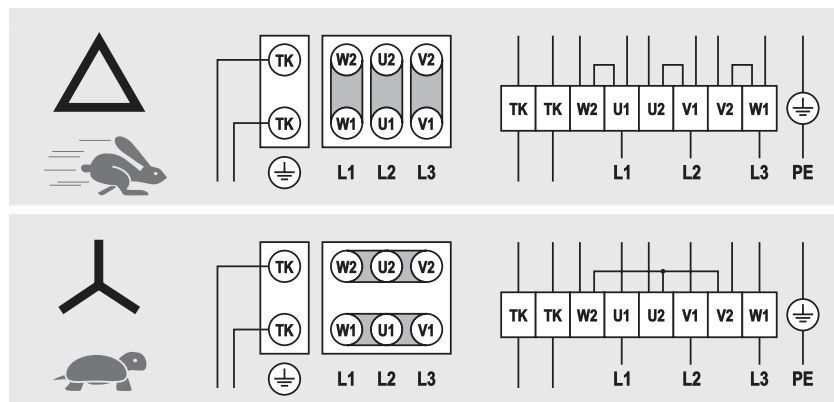
## Construction and dimensional features

Refer to the drawing supplied with the model. Example:



## Wiring diagrams

### General diagram

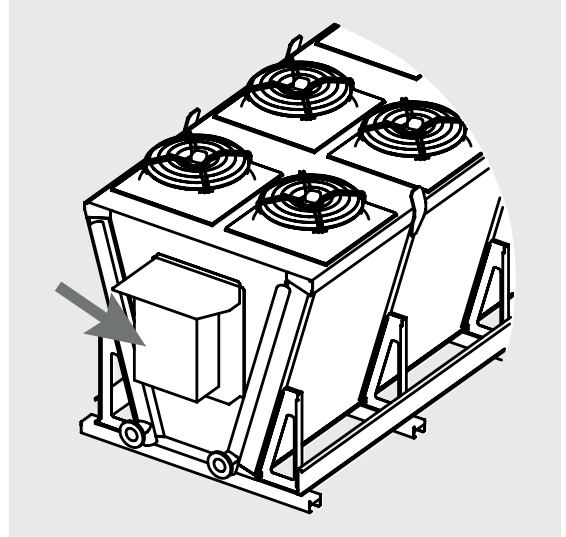


For other connections refer to the diagram printed on the inside of the motor-fan box.

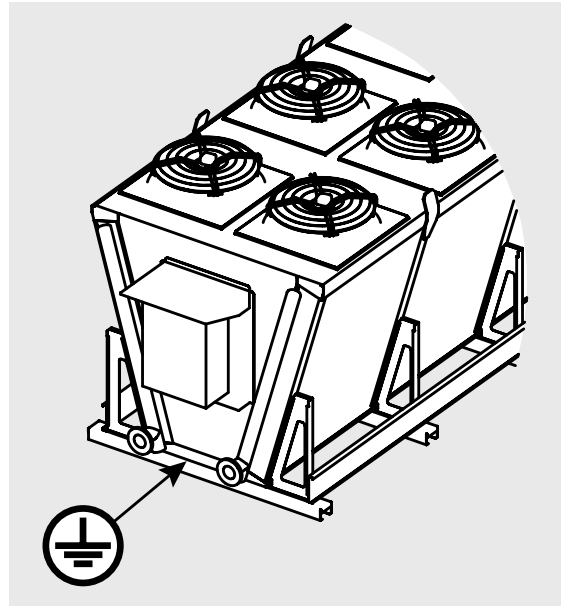
The thermo-contacts (TK) must be connected to the control circuit.

For further information refer to the diagrams supplied with the model.

On request, models can be supplied with wiring in a junction box or electrical cabinet.



To minimise the risk of indirect contact, the electrical system can be earthed using the pin on the front.



It is mandatory to use power cables with a minimum cross-section as indicated in Tab. 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.

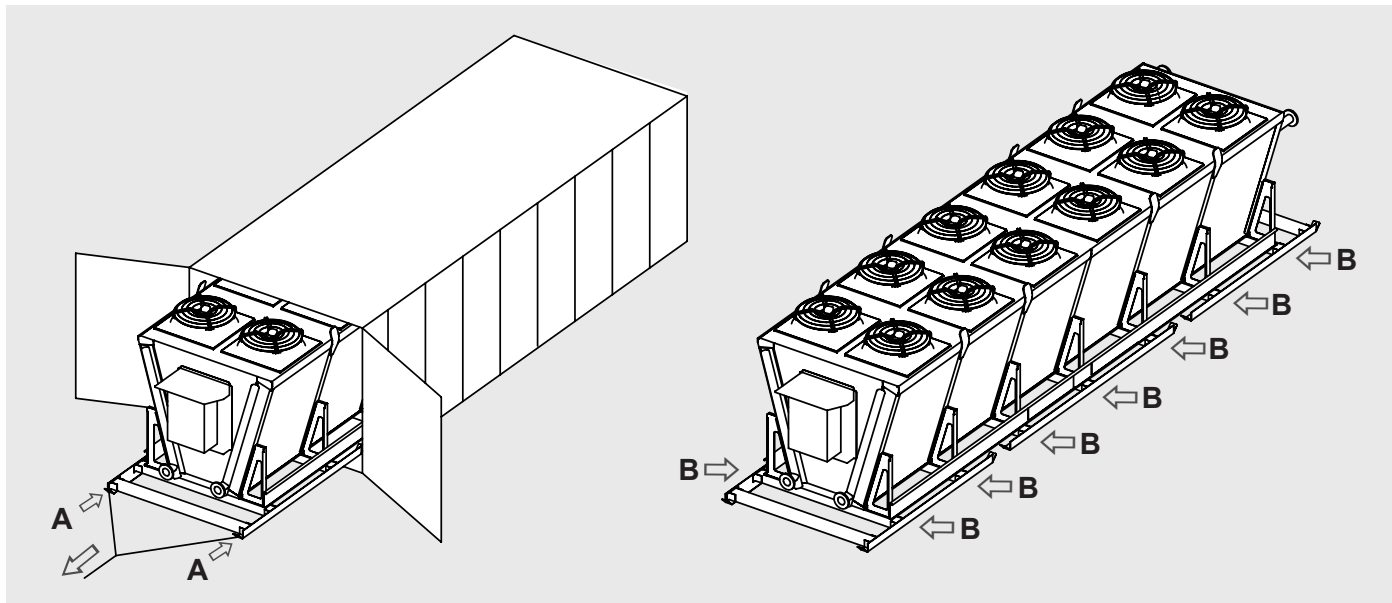
Nominal current [A]	Power cable cross-section [mm <sup>2</sup> ]
11	1.5
15	2.5
20	4
26	6
36	10
48	16
64	25
80	35
95	50
150	95
170	120

Table 1

## Handling and installation

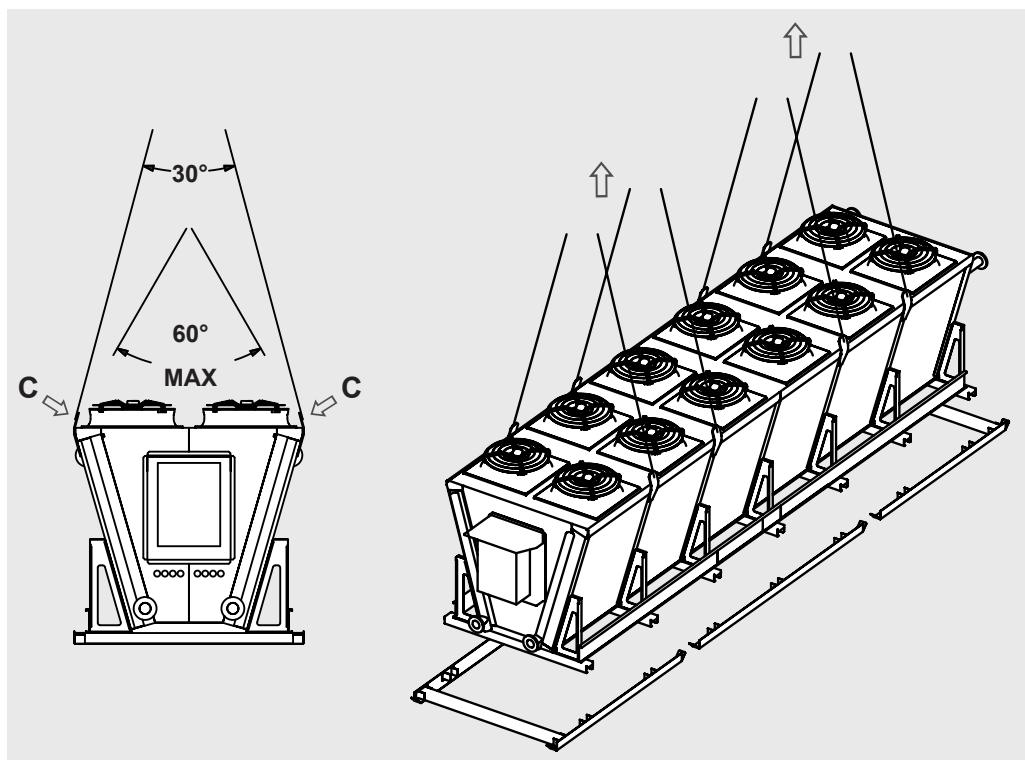
The packed model must be moved by qualified personnel using a forklift truck of adequate capacity, or by crane and/or overhead travelling crane. Avoid any sudden movement and do not stand near the manoeuvring area. Always secure models to the lifting gear before handling. A large bump or strong push can cause the model to overturn.

If the model has been shipped within a container, use the two eyebolts "A" to pull the model out. Pull slowly without jerking. Use a forklift truck (positioned at the side) or equivalent to pull the model out of the container. Unscrew bolts "B" to free the slide.

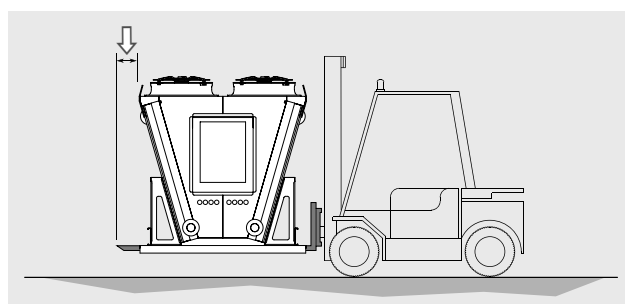


Please refer to the model manual for comprehensive guidelines on handling and installation.

Attach the crane to lifting points "C", lift the model and place it in its final location. Use all lifting points.



For handling with a forklift truck, the lifting brackets must be longer than the depth of the packaging and/or model.



The following table summarises the PPE (Personal Protection Equipment) to be used during the various phases of the life of the equipment (each stage involves the obligation to use and provide PPE), in order to protect the health and safety of operators.

The responsibility for the identification and choice of the type and category of PPE that is appropriate and suitable lies with the user.

The PPE used must comply with the directives of the product and bear the CE marking (for the European market).

Phase								
	Protective clothing	Safety footwear	Gloves	Goggles	Visor	Ear protectors	Mask	Helmet or head gear
Transportation	NP	NP	NP	NP	NP	NP	NP	NP
Handling	X	X	X	X	NP	NP	NP	X
Unpacking	X	X	X	X	NP	NP	NP	X
Assembly	X	X	X	X	NP	O	NP	X
Ordinary use	NP	NP	NP	NP	NP	NP	NP	NP
Adjustments	X	X	X	NP	X	O	NP	NP
Cleaning	X	X	X	NP	X	O	X	NP
Maintenance	X	X	X	NP	X	O	O	X
Dismantling	X	X	X	NP	X	O	NP	X
Demolition	X	X	X	X	NP	O	NP	O

X : Recommended PPE

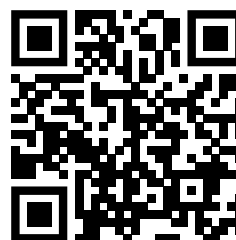
O : PPE available or to be used if necessary

NP : PPE not recommended



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