

Cooling unit | Roof

Ceiling mounted | 300W - 4000W | IP54

Article:	Cooling unit Roof
Brand:	DKC
Protection class:	IP54
Voltage:	230V 400/440V
Effect:	300W - 4000W
Operating temperature:	20°C - 50°C 20°C - 55°C (UL)
Material:	Steel sheet Stainless steel AISI304L Acid-resistant AISI316L (on request)
Color:	RAL 7035 (steel sheet)



Description

Cooling unit / Ceiling for ceiling mounting, with a power from 300W-6000W. The units have double cooling fins and visual alarm as standard. Filter grids and filter mats are not included. The cooling units have a built-in "hot-pipe" loop that evaporates the condensation water from the collection tray. If the condensation tray overflows, the cooling unit is switched off.

- The cooling units are also available with UL certification.

Top version:

- 2 PLUG-IN connectors for power supply
- Control with alarm for overtemperature
- Remote ON/OFF (door contact switch)
- RS485 serial interface for remote control (ordered separately)

Other:

- Foamed polyurethane gasket on the back of the unit.
- Built-in "hot-pipe" loop in the condensate tray that evaporates the condensate water.
- Protective shut-off in case of flooding of troughs.
- External washable air filter.
- Texture coated in RAL7035.
- Other RAL colors are available.
- Visual alarm.
- RS485 serial protocol is available on request.
- Other voltage possible.

Article number

Art.No	Name	Version	Capacity	Input voltage AC	Operating temperature:	Width mm	Height mm	Depth mm	Protection class	Color / Material (housing)	PDF
R5CND05021RT	Cooling unit Roof	Top	500W	230V	20°C-50°C	570	305	300	IP54	RAL7035	PDF
RICND05021RT	Cooling unit Roof INOX	Top	500W	230V	20°C-50°C	570	305	300	IP54	AISI304L	PDF
R5CND08021RT	Cooling unit Roof	Top	800W	230V	20°C-50°C	600	305	405	IP54	RAL7035	PDF
RICND08021RT	Cooling unit Roof INOX	Top	800W	230V	20°C-50°C	600	305	405	IP54	AISI304L	PDF
R5ULK08021R	Cooling unit Roof	Top UL	800W	230V	20°C-55°C	600	305	405	IP54	RAL7035	PDF
RIULK08021R	Cooling unit Roof INOX	Top UL	800W	230V	20°C-55°C	600	305	405	IP54	AISI304L	PDF
R5CND10021RT	Cooling unit Roof	Top	1000W	230V	20°C-50°C	600	305	405	IP54	RAL7035	PDF
RICND10021RT	Cooling unit Roof INOX	Top	1000W	230V	20°C-50°C	600	305	405	IP54	AISI304L	PDF
R5ULK10021R	Cooling unit Roof	Top UL	1000W	230V	20°C-55°C	600	305	405	IP54	RAL7035	PDF
RIULK10021R	Cooling unit Roof INOX	Top UL	1000W	230V	20°C-55°C	600	305	405	IP54	AISI304L	PDF
R5CND15021RT	Cooling unit Roof	Top	1500W	230V	20°C-50°C	600	455	405	IP54	RAL7035	PDF
RICND15021RT	Cooling unit Roof INOX	Top	1500W	230V	20°C-50°C	600	455	405	IP54	AISI304L	PDF
R5ULK17021R	Cooling unit Roof	Top UL	1500W	230V	20°C-55°C	600	455	405	IP54	RAL7035	PDF
RIULK17021R	Cooling unit Roof INOX	Top UL	1500W	230V	20°C-55°C	600	455	405	IP54	AISI304L	PDF
R5CND20021RT	Cooling unit Roof	Top	2000W	230V	20°C-50°C	600	455	405	IP54	RAL7035	PDF

Article number

RICND20021RT	Cooling unit Roof INOX	Top	2000W	230V	20°C-50°C	600	455	405	IP54	AISI304L	PDF
R5CND20043RT	Cooling unit Roof	Top	2000W	400/440V 3- phase	20°C-50°C	600	455	405	IP54	RAL7035	PDF
RICND20043RT	Cooling unit Roof INOX	Top	2000W	400/440V 3- phase	20°C-50°C	600	455	405	IP54	AISI304L	PDF
R5CND30043RT	Cooling unit Roof	Top	3000W	400/440V 3- phase	20°C-50°C	800	505	495	IP54	RAL7035	PDF
RICND30043RT	Cooling unit Roof INOX	Top	3000W	400/440V 3- phase	20°C-50°C	800	505	495	IP54	AISI304L	PDF
R5CND40043RT	Cooling unit Roof	Top	4000W	400/440V 3- phase	20°C-50°C	800	505	495	IP54	RAL7035	PDF
RICND40043RT	Cooling unit Roof INOX	Top	4000W	400/440V 3- phase	20°C-50°C	800	505	495	IP54	AISI304L	PDF