Fan Coil KaDius

World‘s most versatile ceiling unit

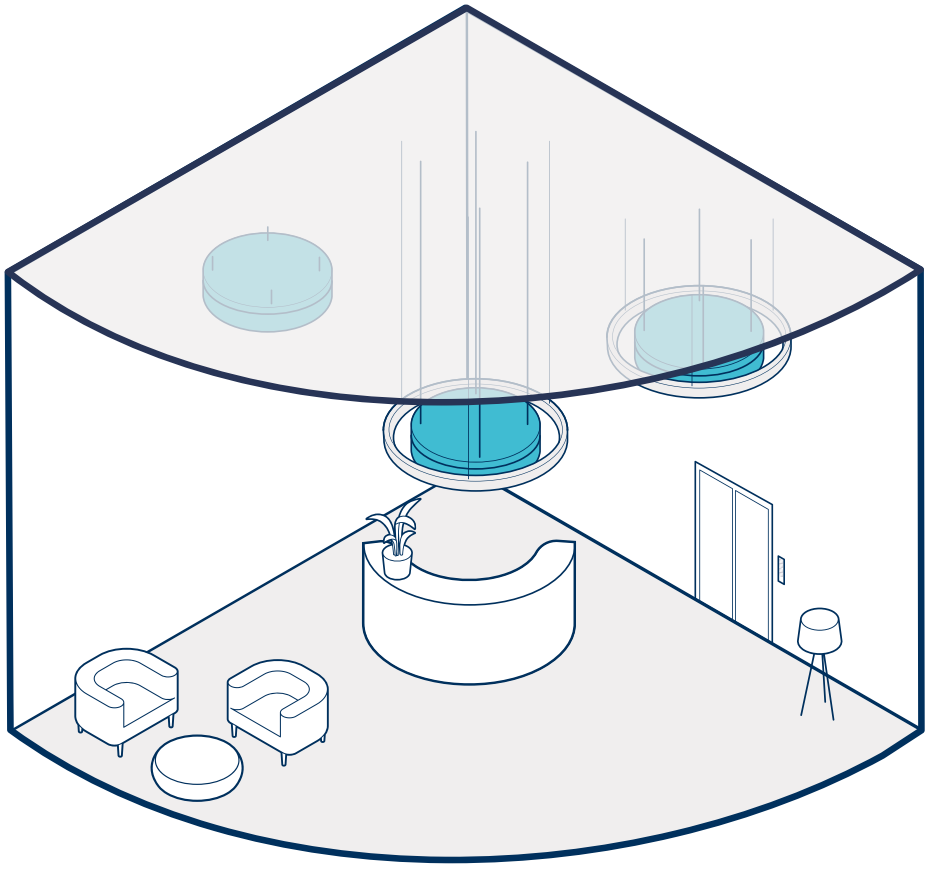
Genau mein Klima.

KAMPMANN

Individual look for each room concept

Heating and cooling spaces on a whole new level: KaDius delivers climate control without compromising on design.

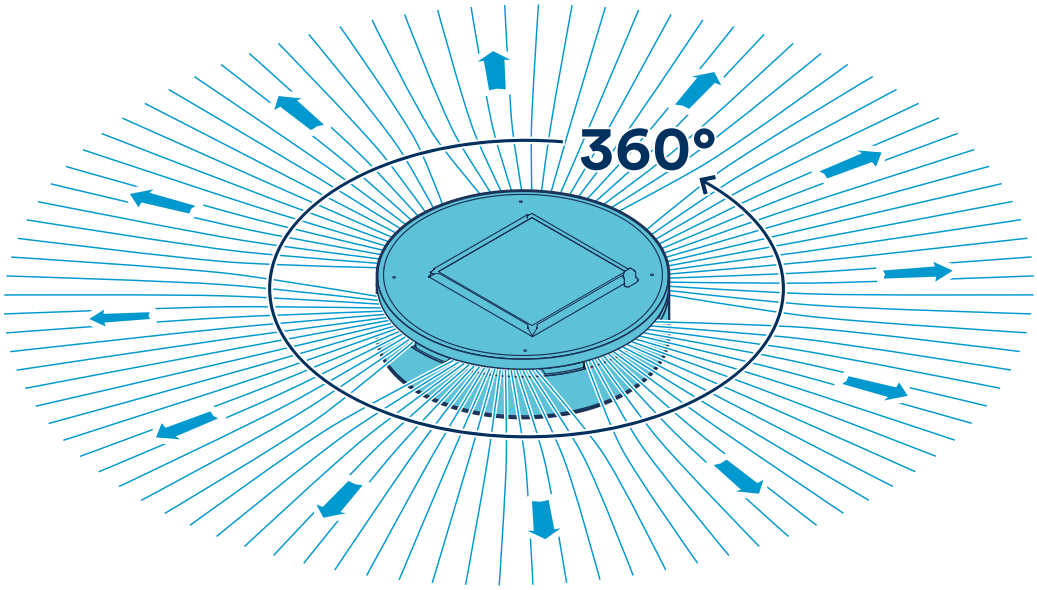
Flexibly mounted.
Perfectly staged.



The KaDius can be installed close to the ceiling as a recessed ceiling unit or suspended freely in the room. After installation, the device can, for example, be combined with ring lights or round acoustic panels.

- Customizable appearance
- Hygienic according to VDI 6022
- Easy to install and maintain
- Connections located within the unit
- Environmental Product Declaration (EPD) data available
- Comfortable indoor climate through 360° air outlet

Perfect all around thanks to clever air guidance



The round ceiling design unit blends discreetly into any room concept – with 360° air outlet for even air distribution and an optimal indoor climate. The sophisticated air guidance ensures long throwing distances and prevents drafts. The patent-pending design enables the intake of room air from above – even when mounted just below the ceiling.

Perfect in any room

The KaDius draws in room air from the top, allowing its outer casing to be freely designed with any décor, material, or lighting. Whether foil, metal, or LED – interior designers can customize the device to suit any room design.

Formable Outer Shell

The KaDius is available in seven selected colours – as standard and at no extra cost.

Jet black
RAL 9005 MA-SM

Iron mica gray
DB 703 metallic fine texture

Gold
Metallic fine texture

White aluminium
RAL 9006 SG

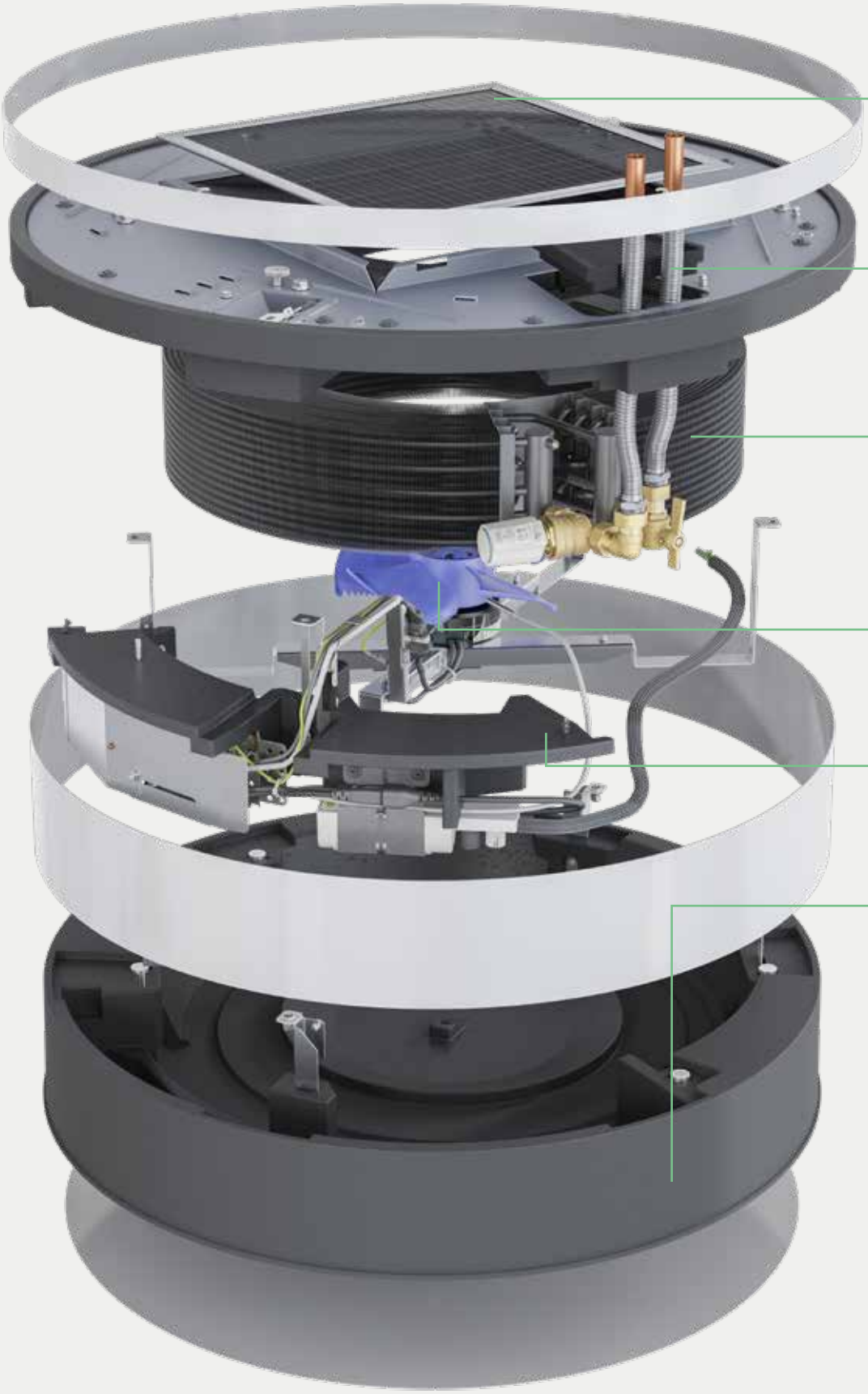
Moss green
RAL 6005 MA

Traffic white
RAL 9016 SG

Red-brown
Metallic fine texture

Variety of colours

For maximum design freedom, the KaDius can be individually powder-coated – in any RAL colour.



ISO Coarse filter

Concealed connections

All components, such as valves or accessories are located within the unit or directly above the unit

Heat exchange with pre-installed valve kit

High-output heat exchanger with copper pipes and aluminium fins
Suitable for low temperature heating systems

Quiet axial fan

Continuously variable EC axial fan with safety guard

Condensate tray with condensate pump

Lightweight housing

Lightweight body made of expanded polypropylene (EPP)

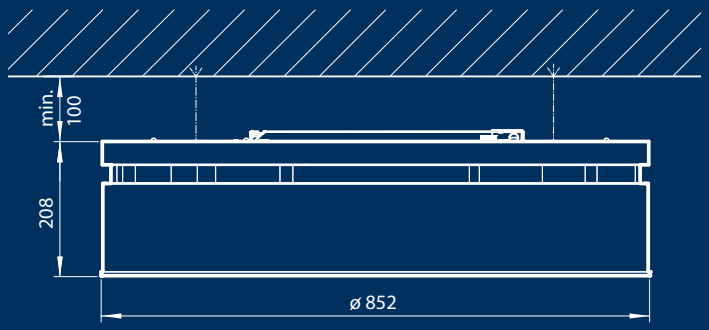
Partially covered

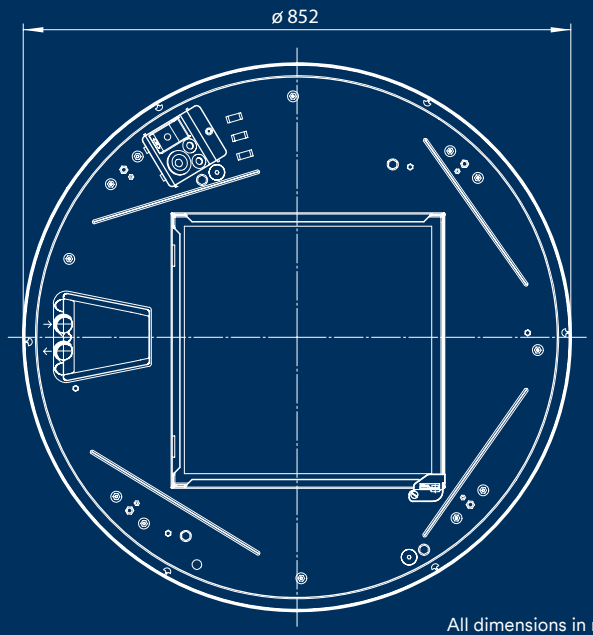
with a laterally visible, surface-textured EPP design structure and the design panel on the underside.

Fully clad

with cover rings as side cladding and a design panel visible from below.

Technical data





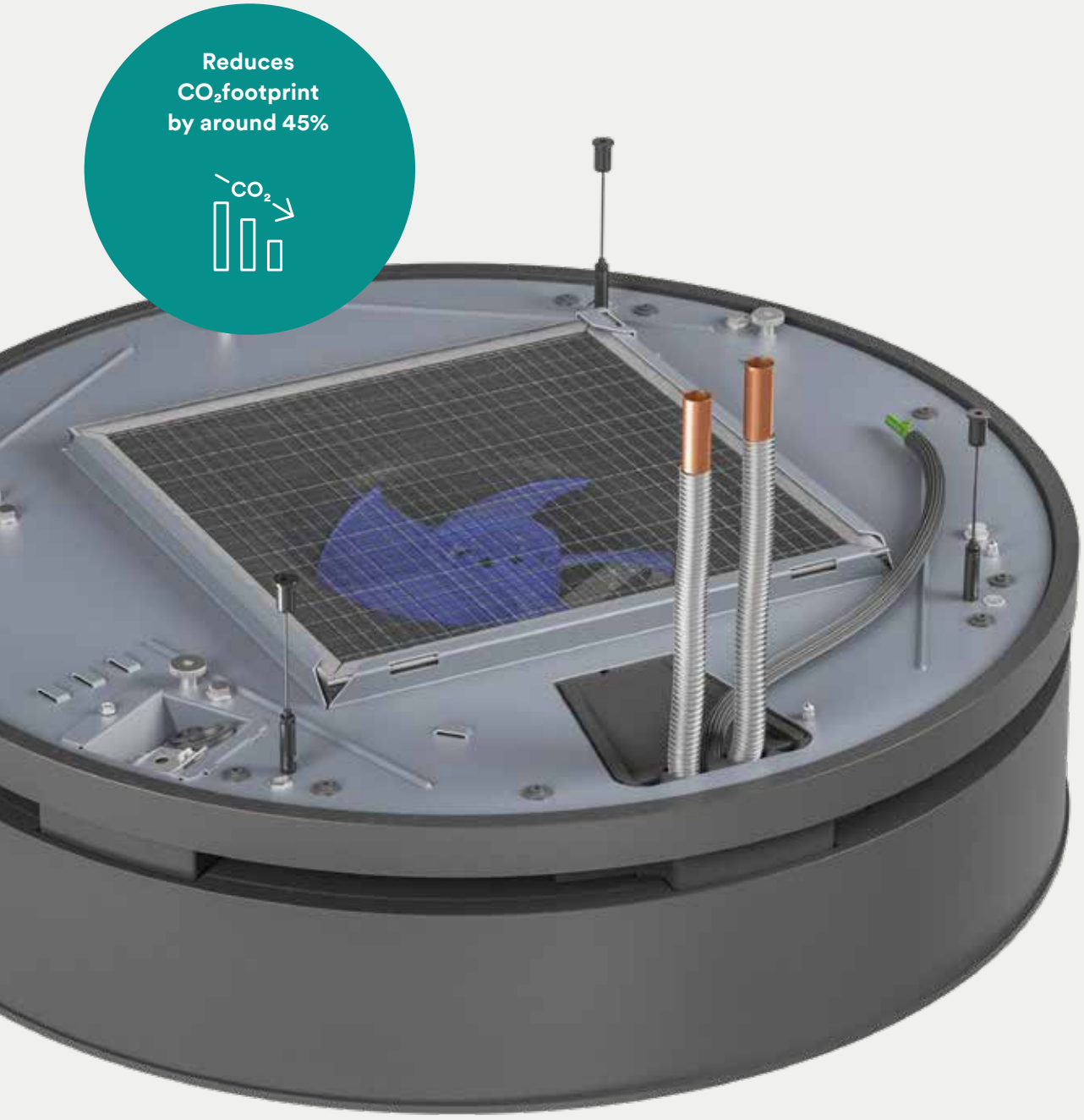
All dimensions in mm

Air volume	**282 – 896 m³/h**
Cooling output [1]	**2142 – 5691 W**
Heat output [2]	**4734 – 12970 W**
Sound pressure level	**25 – 55 dB(A)**

[1] at CHW 7/12 °C, t_{L1} = 27 °C, 48 % rel. humidity
[2] at LPHW 75/65 °C, t_{L1} = 20 °C

Environmentally friendly and lightweight

High-tech material designed with sustainability in mind

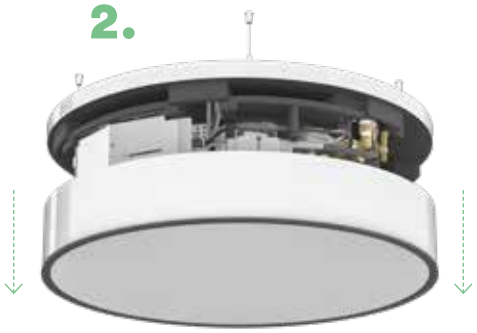


The base unit is made of expanded polypropylene (EPP) – a plastic consisting of 96% air. This makes it lightweight, environmentally friendly and particularly easy to assemble.
In addition, EPP reduces the CO_2footprint by around 45% – compared to conventional materials.

Innovative maintenance concept

1.

2.



3.

The lowering function of the lower device segment allows convenient access to all components 360° around the device.

Calculate product

Calculate your product online:
kampmanngroup.com > Products > Fan Coils > KaDius

Personal advice

Do you have questions or a specific project? Let's have a chat about them.

kampmanngroup.com/ contact →

Kampmann GmbH & Co. KG
Friedrich-Ebert-Str. 128-130
49811 Lingen (Ems)
Germany

+49 591 7108-660
info@kampmanngroup.com

kampmanngroup.com

476 | 10 | 25 | INT