



BOX Vari

superior in energy-efficiency

The revolutionary energy savings of the new BOX Vari water cassette fan coil come about with a new EC grille.

- ▶ fan and valve control 0...100 %
- ▶ tested EC grille
- ▶ 50% reduction in servicing costs
- ▶ Modbus connection as standard
- ▶ unique servicing from the inside



BOX Vari EC grille gives designers free hands

The new BOX Vari water cassette fan coil combines elegance, practicality and a high quality. It blends seamlessly in different interior design solutions and, thanks to air control along the ceiling, is comfortable to use. The extensive RAL colour selection helps the unit merge with its surroundings without expensive cladding structures.

The BOX Vari cassette fan coil represents a new, ever more effortless operating concept: Install, Operate, Service easily. The device fits in many kinds of premises, its technology is safe, and servicing need is significantly smaller than with earlier models. The units are manufactured in Finland and carefully pre-tested at the factory.

Efficient

Energy-efficiency of the BOX Vari is top of its class. While one LED lamp requires 6 watts of electricity to light one room, the BOX Vari cools the same room with only four watts. The area of the filter is two and a half times larger than that of the layer filter used previously, and servicing costs are reduced by 50%. Regular cleaning is very easy, which further reduces the device's life cycle costs.

One or several units can be easily controlled with a wall controller. The controller's EC motor enables relative control in the range of 0–100%.

Comfortable

Thanks to its EC grille, the BOX Vari is unfamiliar with the concept of draught, because the unit's blowing outlets are not at the bottom surface but on the sides, so the blowing air is directed along the ceiling. Condensate water is discharged with either a condensate pump or free drainage. The total height of the cassette fan coil is 300 mm or 390 mm. The tight structure and patented corner posts guarantee a low sound level for the unit.

Effortless

Installation is easier than ever; the cassette is mounted directly from the corners of the base plate onto a fixed ceiling surface. The BOX Vari is supplied in an ecological cardboard transport package, which acts as an installation protector. Once the work is complete, the package is removed.

Servicing the unit is effortless, because the frame can be easily removed for servicing.

High-quality materials

The BOX Vari is manufactured from first-class materials. Its carbon dioxide emissions are among the lowest in the marketplace. All of the device's functions and parts, such as in-built valves, are carefully pre-tested at the factory. The device is available in two sizes, 600 x 600 mm and 600 x 1200 mm.



The new BOX Vari cassette fan coil requires less energy for cooling than a LED lamp does for lighting.



One or several cassettes can be easily controlled with an elegant wall controller.



The area of the filter is two and a half times larger than that of the layer filter used previously.



Blowing air along the ceiling adds to the BOX Vari's operating comfort; there is no sensation of draught whatsoever.



The tight structure and patented corner posts guarantee an extremely low sound level.



The cardboard transport package also acts as an installation protector for the unit.



Please read more about the BOX Vari and download our ready-made design programs on our Web site:

www.chiller.fi

Quality, competence and the best tools.

Chiller is one of Europe's leading system manufacturers in environmental technology. The high quality of the equipment is based on, for example, uncompromising and certified testing processes. Our units use cooling agents that are environmentally friendly and comply with the Montreal treaty, and leaks to the environment are prevented through state-of-the-art manufacturing methods. In manufacturing, we pay attention to life cycle thinking and recyclability of the materials of our products.

Chiller Oy

Louhostie 2
04300 Tuusula
Finland

Tel. (09) 2747 670
Fax (09) 2747 6777
info@chiller.fi
www.chiller.fi

Chiller Sverige AB

Warfinges Väg 30
SE-112 51 Stockholm
Sweden

Tel. +46 8 5450 2080
Fax +46 8 611 0680
info@chillersverige.se
www.chillersverige.se

REFTEC AS

Vestre Rosten 85
NO-7075 Tiller
Norway

Tel. +47 7310 3950
Fax +47 7310 3955
post@reftec.no
www.reftec.no

OOO "Coolmaster"

190005 St.-Petersburg,
Russia
Nab.Obvodnij channel, 139

Tel. +7 812 448 4288
Fax +7 812 448 4289
coolmast@aha.ru
www.coolmaster.biz