



KON

Waterborne fan coil unit **KON**

”Best looking in class”

Modern and slim design

Only 130 mm deep, available with glass or sheet metal front

Super quiet

Brushless motor with silicone plain bearings

Heat in winter and cooling in summer

Ideal for both heating and cooling operation

Different temperatures in different rooms

Complete with thermostat and three-way valve



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3-Way Motor Shunt

The units have a built-in 3-way motor shunt that optimizes the flow in the system and reduces energy consumption.

Fan motor

The combination of the brushless fan motor and silicone plain bearings provides a lower noise level and an extended service life

Efficient heat dissipation

Thanks to a copper heat exchanger with hydrophilic coating, efficiency increases.

Energy efficient

The heat capacity of the KON fan coil can be compared to that of conventional radiators. A fan coil replaces up to three traditional radiators. This is because the heat is transferred in the rooms with the help of fans. The unit can save up to 30% in energy consumption compared to a traditional radiator.

Filter

Filters inside the unit collect dust and purify the air. Easy to clean.

Display

The glass front models VS & VV have a modern and stylish touch display. The sheet metal front model VP has a traditional push-button display. All models come with a remote control.

Placement

Place your fan coil unit on the wall or standing on the floor with the included feet. The VP model can also be mounted on the ceiling (no extra parts are required).



Product specification

MODEL		KON-040	KON-060	KON-080
Voltage	V / F / Hz	220-240 / 1 / 50	220-240 / 1 / 50	220-240 / 1 / 50
Effect in	W	18	22	24
*Heating capacity	W	3900	5500	6200
**Heating capacity	W	2300	3300	3800
***Cooling capacity	W	1200	1700	2300
Water flow	m3/h	0,31	0,43	0,52
Water pressure drop	kPa	12,2	17,2	24,5
Airflow	m3/h	310	430	520
Noise (min / max)	dB	27 / 44	28 / 46	29 / 47
Water coupling	mm	20	20	20
Drainage	mm	16	16	16
Length	mm	900	1100	1300
Depth	mm	130	130	130
Height	mm	670	670	670

*At leaving water temperature 70° **At leaving water temperature 50° ***At leaving water temperature 7°