

KCO+



CHECK OUT
PRODUCT CARD

Air handling unit with rotary heat recovery exchanger

 SIZES: 3	 NOMINAL CAPACITIES:	300	500	800 m ³ /h
		 EXTERNAL PRESSURE:	100	120 130 Pa



Basic functions



Optional functions



About KCO+

KCO+ compact heat recovery units are plug&play units for mechanical air treatment (heat recovery, filtration, heating) in shops, flats, houses and offices. The unit is intended

for supplying fresh air and removing pollutants. Heat recovery is realised by a rotary exchanger and consists in heat exchange between exhaust and supply air streams.

Features

Casing 1

Insulation – EPP

Galvanised sheet metal coated

Heater 4

Secondary electric, integrated

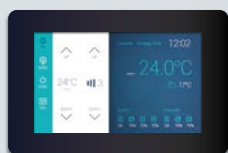
Smooth PWM signal control

Control panel

4.3" touch panel

BASIC panel (option)

Built-in temperature sensor



Heat recovery 2

Rotary regenerator

Free cooling function

Efficiency up to 88%

Fan set 3

High efficiency EC motors

Independently controlled supply and exhaust

Configured on the opposite side of the heat recovery exchanger



Automation 5

Integrated

Connection to peripheral elements

Connection to CO₂, PM, VOC sensors

Communication

Modbus RTU, BACnet MS/TP

Optional Modbus TCP/IP, BACnet IP, web server (www)

Working position

Standing

Horizontal (optional)