



MUB

Efficient fans for supply or exhaust ventilation systems

- **Acoustic and thermal insulation 30 mm**
- **Flexible airflow direction** due to removable panels
- **Indoor and outdoor** installation
- **Modular system** of accessories
- Available with **AC and EC motors** for **50 and 60Hz**

Motor type

AC EC

Size

16 25 42 62 100

£ 863.17 excl. tax

MUB 016 200EC #276629

Contact sales



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Tech specs

Features

Accessories

Flexibility

The MUB fans are intended to use for **supply** or **extract** air, designed to be installed in **any position**.

The MUB fans are designed for straight through airflow but can easily be rebuilt due to **removable panels** for 90° air discharge. The construction of the casing and thermal insulation permits **outdoor** and **indoor** use.

Modularity

Thanks to variety types of **accessories** as flexible connections, dampers, roof, base frame, etc. it is easy to design any ventilation system according to your demand.

By using special **modular systems**, where some accessories as **heaters, coolers, silencers, filters** or **carbon filters** are built-in in **the same type of casing**, you can even design a simple supply or exhaust **air handing unit**.

Performance

High performance impeller together with **high efficient** motors are designed to ensure high-level performance to **minimize power consumption** and **maximize efficiency**.

Noise

The **casing** of **MUB** fans have a perfect **acoustic** and **thermal** insulation capacity.

Tech specs

Features

Construction

The casing consists of a corrosion-resistant **aluminium frame** with **fibreglass reinforced plastic corners of PA6**; highly shock-resistant. **Panels** made of **double skin galvanized** sheet steel with **30 mm acoustic** and **thermal rockwool insulation**.

The MUB fans are designed for straight through airflow but can easily be rebuilt due to **removable panels** for 90° air discharge.

Motor protection

Depending on the type, **AC** motors have an **integrated** thermal protection with manual (electrical) reset, prewired integral **thermocontact TK** or **thermistor PTC** with leads to a **motor protection device**.

Fans with **EC** motors have an **integrated** electronic **thermal protection** including **locked-rotor protection** and **soft-start**.

Impeller

The MUB fans use **radial** impellers with **backward curved blades**. These are made out of high-performance composite material or aluminum, dynamically **balanced** and paired with corresponding **AC** or **EC external rotor motors**.

Control

EC motors with **built-in potentiometer** to adjust working point can be also controlled by external **signal 0-10V**.

EC motors, depending on the type are also equipped with **ModBus** communication or **alarm signal**.

AC motors can be controlled by **5-step, stepless** speed regulator, **D/Y** switch or **frequency converter**.

Motor

Depending on the type, MUB fans are equipped with **AC** or **EC** external rotor motor. Motors are suitable for **50Hz** and **60Hz**.

Installation

The MUB fans can be installed in any position **indoor** and together **with weather protection roof** also **outdoor**. With mounted **base frame** the MUB fans can stand **on floor**. For **preventing vibration** to the duct it is recommended to use **flexible connections**.



Accessories

Quick search

Electrical accessory

Mechanical accessory

Switching devices



EC-Basic-CO2 and temperature
24808 · CO2 and Temperature controller 100-240VAC, 50/60 Hz

£ 559.80 excl. tax

Contact sales



EC-Basic-H humidity
24807 · Humidity controller, 100-240VAC, 50/60 Hz

£ 238.37 excl. tax

Contact sales



EC-Basic-U universal 0-10V
24806 · Universal controller 0-10, 100-240VAC, 50/60 Hz

£ 193.46 excl. tax

Contact sales



EC-Basic-T temperature
24805 · Temperature controller 100-240VAC, 50/60 Hz

£ 193.35 excl. tax

Contact sales



EC-Vent control board
3115 · Controller, IP44, 230V1~

£ 331.15 excl. tax

Contact sales



EC-Vent Room Unit
3018 · Control panel, IP20

£ 179.41 excl. tax

Contact sales



Potentiometer MTP 20, 0-10V
310220 · 10VDC, IP54, 3 steps

£ 94.48 excl. tax

Contact sales



MTP 10, 10K, Speed control
32731 · 32731 MTP 10, 10K, Speed control

£ 50.87 excl. tax

Contact sales



MTV-1/010 Controller 0..10V+
30650 · power supply 230VAV, Output: 0..10V, Wall mounted

£ 75.06 excl. tax

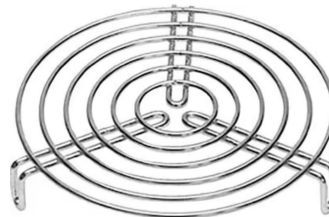
Contact sales



VKK-200 Back draft damper
1626 · Louver shutter, PA, with steel box, for air handling units

£ 147.80 excl. tax

Contact sales



SG 200 Protection guard
5609 · For air handling units

£ 9.09 excl. tax

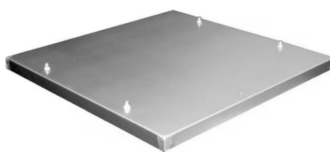
Contact sales



SD-MUB Vibration pad set
37324 · For air handling units, 90×90, 4x

£ 135.37 excl. tax

Contact sales



WSD 016 (418x418) complete
94743 · Weather protection roof, for air handling units

£ 133.46 excl. tax

Contact sales



REV-3POL/03-7,5kW R/Y
33978 · 16A, IP66, 1NC, switch 0/1+mounting kit, red/ yellow

£ 54.38 excl. tax

Contact sales



Presence detector/IR24-P
6995 · 6995 Presence detector/IR24-P

£ 169.75 excl. tax

Contact sales



RT 0-30 Room Thermostat
5151 · Electronic

£ 43.55 excl. tax

Contact sales





Water out

Water in



VBF 200 Water heating battery

1732 · Duct heater 200 mm, water, with integrated filter

£ 406.16 excl. tax

Contact sales



IGK-200 Wall Grid

1633 · Steel, bird screen, for air handling units

£ 41.08 excl. tax

Contact sales



CBM 200-5,0 400V/2 Duct heater

5483 · Duct heater DN 200, electric, 5,0kW, 400V2~, control temp

£ 880.56 excl. tax

Contact sales



CB 200-2,1 230V/1 Duct heater

5384 · Duct heater DN 200, electric, 2,1kW, 230V1~

£ 246.69 excl. tax

Contact sales



CB 200-3,0 230V/1 Duct heater

5370 · Duct heater DN 200, electric, 3,0kW, 230V1~

£ 282.39 excl. tax

Contact sales



CB 200-5,0 400V/2 Duct heater

5371 · Duct heater DN 200, electric, 5,0kW, 400V2~

£ 353.47 excl. tax

Contact sales



CB 200-3,0 400V/2 Duct heater

5294 · Duct heater DN 200, electric, 3,0kW, 400V2~

£ 287.57 excl. tax

Contact sales



RSK-200 Back draft damper

5602 · galvanized steel, for air handling units

£ 20.41 excl. tax

Contact sales



FFR 200 Filter cassette

1773 · Filter cassette DN 200 mm, circular ducts

£ 143.93 excl. tax

Contact sales

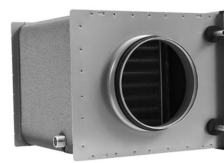


FGR 200 Filter cassette

1812 · SYSTEMAIR FGR Panel filter box 200 dia

£ 75.82 excl. tax

Contact sales

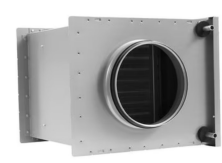


CWK 200-3-2,5 Duct cooler, circ

30023 · circular, d=200mm

£ 741.28 excl. tax

Contact sales



VBC 200-2 Water heating batt

5459 · Duct heater 200 mm, water, 2 rows

£ 323.18 excl. tax

Contact sales



FK 200 Fast clamp

1611 · FK Fast clamps each 200 dia, for air handling units

£ 14.45 excl. tax

Contact sales



LDC 200-300 Silencer

53369 · Round, for air handling units

£ 78.16 excl. tax

Contact sales



LDC 200-900 Silencer

5195 · Round, for air handling units

£ 118.75 excl. tax

Contact sales



LDC 200-600 Silencer

5194 · Round, for air handling units

£ 90.44 excl. tax

Contact sales

