

ELECTRIC VACUUM CLEANER - COD. ART. 10.E

Single-wall

Terminals



DESCRIPTION

The Electric Exhaust Fan has been designed to definitively solve the problems of smoke disposal or air draught. It is applied whenever we find ourselves solving problems on equipment without air intakes, installed in closed environments almost hermetically by increasingly sealing fixtures. Equipped as standard with a variable speed control unit, it is able to depressurize the Channel/System by creating a forced suction inside it.

FEATURES

Materials Used: Dark Brown Sheet Metal, Stainless Steel and Copper.

Available Sizes: the Round Base product is made as standard in a diameter of 350 mm, both male cups. The Base Quadra product is made as standard with an adjustable flange that adapts from the size 320 x 320 mm to the size 420 x 420 mm.

Product data:

- Flow rate: 1,000 mc/hour (estimated in ideal conditions at average speed)
- Suction: Multi-speed
- Weight: 20Kg
- Packaging: 520 mm x 520 mm x 520 mm
- Set-up on Pallet 1.050 mm x 1.200 mm and Height 2.080 mm: contains 16 pcs

Engine Data:

- Power: 0.18KW
- Voltage: 230V
- Frequency: 50Hz
- Insulation Class: F
- Degree of Protection: IP55
- Sound pressure: 40 d(A)
- Current: 1.9 A
- Revolutions: 1,350/min
- Capacitor: 12.5 μ F - 450V - CB 170 mm - Dimensions L mm 70 x D mm 50
- Direction of rotation of the fan: COUNTERCLOCKWISE

Control Unit Components:

- Single-phase autotransformer 230V
- Voltages: 70-90-130-230V
- Bright Bipolar Switch
- 6A Fuse
- Rotary Switch with 4 Suction Speeds

Multicore heat-resistant cable features:

- Operating temperature of insulation materials – 60°C + 180°C
- Spikes 230°C
- Rated voltage 300/500V
- Test voltage 2000V/20mA
- Flame resistance: flame does not spread flame – self-extinguishing
- Waterproofing, excellent water resistance
- Bend radius 4 times the diameter of the cable
- supplied mm 1,200

APPLICATIONS

On the roof, on ducts intended for the disposal into the atmosphere of fumes generated by the combustion of wood-burning appliances, or air, in the case of environments where recycling is required.

Conformity:

EN 16475 "Chimneys - Accessories - Part 2: Chimney fans - Requirements and test methods"

73/23/EEC Low Voltage

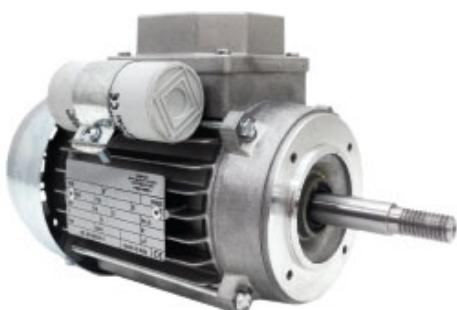
89/336/EEC Electromagnetic Compatibility

89/392/EEC Machinery Safety

93/68/EC CE Marking

02/96/EC Waste Electrical and Electronic Equipment

FIXINGS



Motore
M10E



Cassetta
C10E

DATA SHEET - ELECTRIC VACUUM CLEANER - COD. ART. 10.E

