

Virtus[®] Group Service



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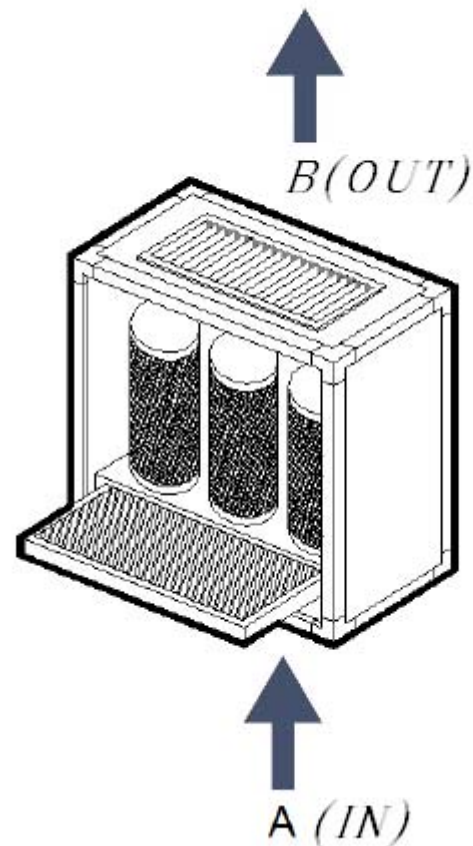
Models:
ECO / ECF

INSTALLATION USAGE AND MAINTENANCE MANUAL

ATTENTION:

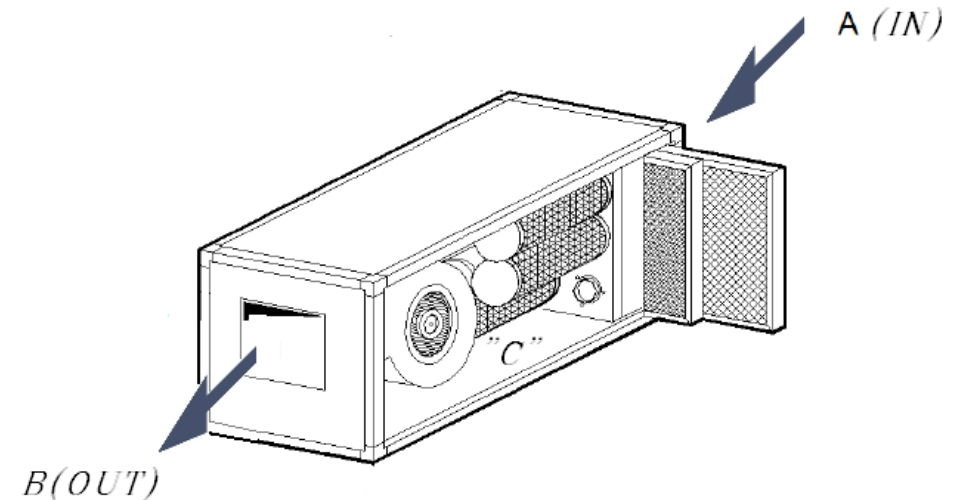
- *The following instructions booklet is meant to be integral part of the equipment and it must be available for the workers for every kind of consultations.*
- *Read carefully before starting every operation, the information contained in this booklet, which are related to the safety, the installation, the usage and the maintenance.*
- *The equipment must be used only for the use, it was conceived for, and only by expert people.*
- *The installation, the maintenance and the fixing must be done only by an authorized specialized and qualified technical assistance centre, and only by highly professional qualified personnell, in obedience to the in force laws and based on the instructions given by the constructor. (only original spare parts).*
- *The Building House reclines every kind of responsibility for direct or indirect damages caused by a wrong installation, tampering or bad maintenance, improper use and if the rules contained in the instruction booklet are not followed.*

1.0 HOW TO INSTALL ECO



- o Remove the "A" panel (IN) and connect the duct
- o Remove the grid "B" (OUT) and connect the out duct

2.0 HOW TO INSTALL ECF



- o Remove the "A" panel (IN) and connect the duct
- o Connect the out duct with fan "B"
- o Remove the "C" panel and carry out the electrical connections

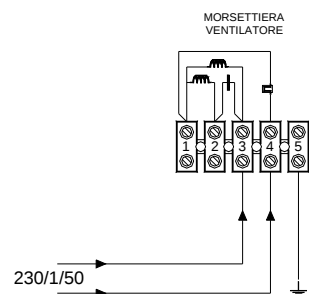
3.0 HOW TO CARRY OUT THE ELECTRICAL CONNECTIONS OF THE FAN (ONLY ECF)

Before starting with the connections:

- Check the electrical board and verify that the protections are suitable for the plate ampère.
- Verify that the net tension is appropriate to the engines one indicated on the label.

3.1 Connection to the electrical net

The following scheme shows the connection of a monophasic electrical fan directly to the electrical line.



3.2 Connections with an electronic regulator

If there is the electronic speed controller, follow the wiring diagram included in the package.