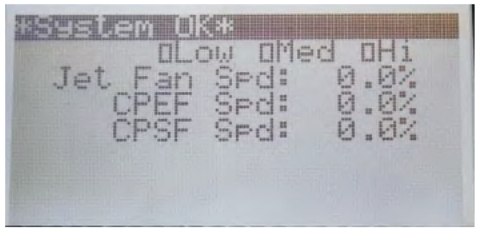
Jetvent Digital EC Fan Mounted Controller Kit - Quick Start

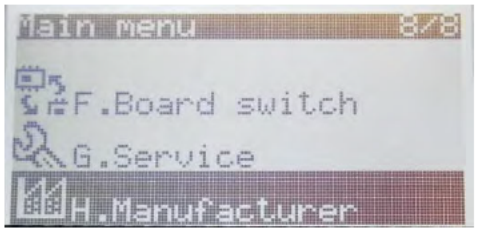
1. Controller is factory mounted to Jetvent Fan number One
2. Remove lid and connect single phase power, communications cable and sensors to control box.
3. Refer to wiring diagram on reverse side of quick start guide.
4. Wire sensors to fans as per Fantech diagram W301, noting for each individual fan, the unit number / address and the number of sensors connected to each fan.
5. Power up controller.
6. Check that home screen reads *System OK* with no (0%) activity.
7. Enter the Main Menu -> H.Manufacturer menu, entering 1234 as the password (hit enter between digits)
8. Enter menu a.Configuration, in Screen 01 ensure system is set to “Digital E.C. Mode” and select the appropriate type of fan according to the fans on site and the number of fans wired in at step 3. Hit enter to travel between menu options.
9. Go back to the Manufacturer’s menu, and enter b. I/O Configuration.
10. Each fan has two sensor setup screens labelled Fx and Fx.2 where x is the Fan unit number. Select whether a sensor is connected to a particular fan as per details in step 4, and ensure sensor scale values match sensor specs.
11. Press back until the home screen is accessed and check that *System OK* is displayed and scrolling down to each individual sensor input, changing the level of pollutant at each sensor results in a change in the displayed pollution level.
12. If the system has a fault condition, error in operation or other problems, refer to the detailed manual (INST-JVC-DIG1) for further setup instructions and troubleshooting.

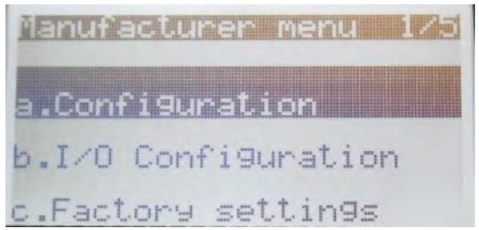


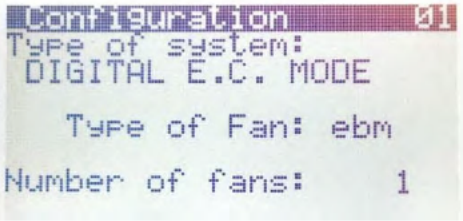


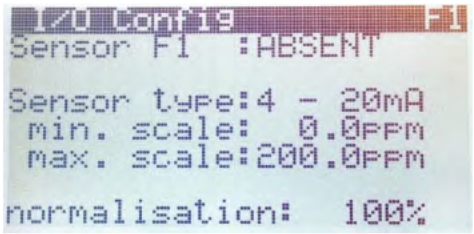






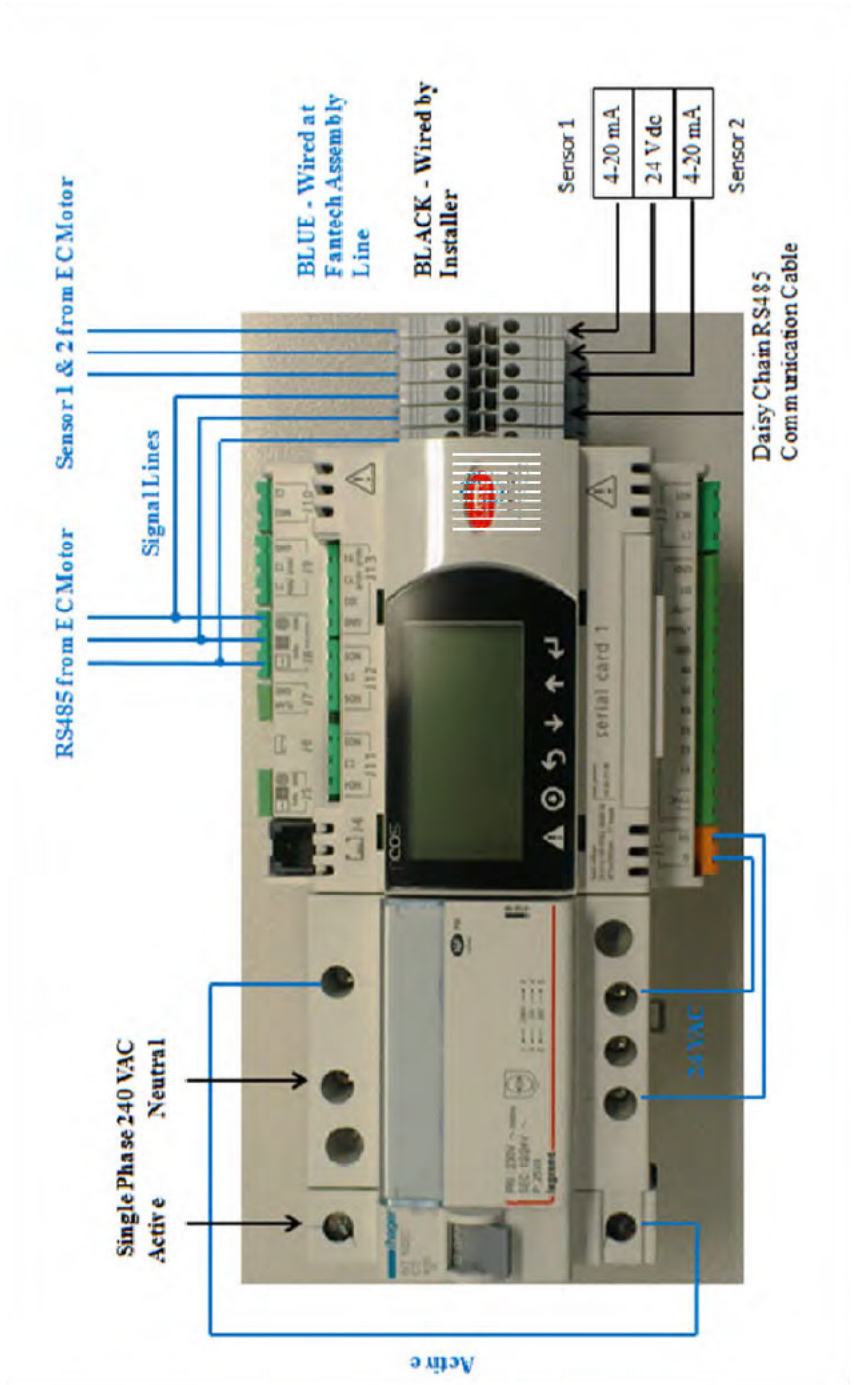






	Alarm	Clear Alarm
	Prog	Enter Program Mode
	Esc	Escape
	Down	Decrement menu or number
	Up	Increment menu or number
	Enter	Enter selection

Controller Fan Mounted Wiring Diagram



GOODS AND WARRANTY

1. When supplying goods to a consumer, the following mandated statement applies:
   "Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure."

2. The benefits of this warranty are in addition to any rights and remedies imposed by Australian State and Federal legislation that cannot be excluded. Nothing in this warranty is to be interpreted as excluding, restricting or modifying any State or Federal legislation applicable to the supply of goods and services which cannot be excluded, restricted or modified.

3. Subject to the conditions and limitation below, the Company warrants products of its manufacture to be free of defects in workmanship and/or materials at the time of delivery to the Buyer.

4. Any part, assembly or portion thereof found to be defective within one year from the date of commissioning or eighteen (18) months from date of shipment from our factory, whichever is the sooner, unless expressly stated otherwise in the Company's Publications or Literature, will be repaired or exchanged F.O.B factory.

5. The Company reserves the right to replace defective parts of the goods with parts and components of similar quality, grade and composition where an identical component is not available.

6. Goods presented for repair may be replaced by refurbished goods of the same type rather than being repaired. Refurbished parts may be used to repair the goods.

7. Goods or parts that have been returned for repair (except where the repair is as a result of the Company's failure to comply with the statutory guarantees in the ACL) or warranty assessment are deemed to have been abandoned by the Buyer if not collected within 30 days after the Company has notified the Buyer in writing of the warranty assessment outcome or the completed repair.

8. The Company reserves the right to dispose or otherwise deal with an abandoned product or part at its discretion.

9. This warranty does not apply if:
   (i) the goods have not been paid for by the Buyer as per the credit terms provided; or
   (ii) the goods have not been installed in accordance with AS NZS 3000/2000 Australian/New Zealand Wiring rules; or
   (iii) the goods have been misused or neglected.

10. The Company assumes no responsibility under this warranty for the labour costs involved in the removal of defective parts, installation of new parts or service charges related thereto.

11. If a fault covered by this warranty occurs, the Buyer must first contact the Company at the contact address listed below.

12. Any warranty claim must be accompanied by:
    (i) proof of purchase;
    (ii) written details of the alleged defect; and
    (iii) appropriate documentation (such as installation and maintenance records etc).

13. The Company shall have the option of requiring the return of the defective part (transportation prepaid by the Buyer) to establish the claim.

14. The Company makes no warranties or representations other than set out in this clause 7.

15. The repair or exchange of the goods or part of the goods, is the absolute limit of the Company's liability under this express warranty.

FANTECH
Intelligent Ventilation

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