Installation Instructions
LSD - Linear Slot Diffuser

Part Numbers
LSD125-600A, LSD125-600W, LSD225-600A, LSD225-600A

Contents
LSD125-600A/W
1 x 554mm 1 Slot Linear Diffuser Grille Anodised / Powder Coated White
1 x 550x50mm Diffuser Plenum Box with oval Ø150mm spigot neck
2 x Self drilling screw

LSD225-600A/W
1 x 554mm 1 Slot Linear Diffuser Grille Anodised / Powder Coated White
1 x 550x95mm Diffuser Plenum Box with oval Ø150mm spigot neck
4 x Self drilling screw

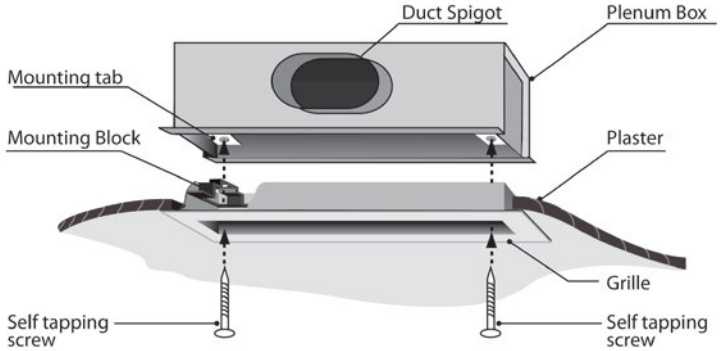
Mounting Instructions
Note: Installation of this product should be carried out by appropriately qualified persons

Installing before plastering

1. Check ceiling joist location, spacing, and cavity height to ensure that the plenum box will fit in roof space.
2. Mount the plenum box to the ceiling joists using self-drilling screws prior to plastering in the location required. A timber noggin may be required for mounting purposes. Attach the flexible duct (duct not included).
3. Take measurements so that the plenum box can be located from beneath the ceiling when the plastering is complete.
4. Using measurements taken in the previous step, locate the plenum box and cut a hole in the ceiling plaster to suit the plenum box opening (1 Slot 525x50mm or 2 Slot 525x95mm). Insert Grille and ensure it lines up with the plenum.
5. Using the self-drilling screws (included) attach the Grille to the plenum by placing the screws though the mounting block holes on the inside of the Grille slot and screwing through the plenum box mounting tabs. Screws may pull Grille to center.

Installing after plastering

1. Ensure that there is access above the ceiling where the plenum box is planned to be installed.
2. Choose desired location for the grille and check ceiling joist location, spacing, and cavity height to ensure that the plenum box will fit in ceiling space above.
3. Install the plenum box into the ceiling from above, mounting as necessary. A timber noggin may be required for mounting purposes.
4. Cut a hole in the ceiling to suit the plenum box opening (1 Slot 525x50mm or 2 Slot 525x95mm).
5. Using the self-drilling screws (included) attach the Grille to the plenum by placing the screws though the mounting block holes on the inside of the Grille slot and screwing through the plenum box mounting tabs. Screws may pull Grille to center.



Fans to Suit (Not included)

TD-500/150
EIE150
EWE152
EWE154
RIL-150
MTP132
ECE152
ECE154

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

Fantech Contacts

Head Office
Victoria - Melbourne
A.B.N. 11 005 434 024
Ph: +61 (3) 9554 7845
Fax: +61 (3) 9554 7833
Email: info@fantech.com.au

Australia

Adelaide	(08) 8294 0530
Brisbane	(07) 3299 9888
Darwin	(08) 8947 0447
Melbourne H.O.	**(03) 9554 7845**
Perth	(08) 9209 4999
Sydney	(02) 8811 0400

New Zealand

Auckland H.O.	(09) 444 6266
Christchurch	(03) 379 8622
Wellington	(04) 566 0532

www.fantech.com.au