



# IMPORTANT INSTRUCTIONS

READ BEFORE INSTALLATION  
OR OPERATION OF EQUIPMENT



Compliance with these conditions is essential to protect the  
warranty on your FANQUIP equipment.





# INSTALLATION, OPERATION AND MAINTENANCE INSTRUCTIONS

## UPON RECEIPT OF EQUIPMENT

The fan or equipment should be carefully checked upon receipt to ensure that no damage has occurred in transit. If any damage is apparent, or if any accessory item is missing, FANQUIP or an agent of the company should be advised immediately.

All equipment should be handled carefully and completely assembled units must not be jarred or dropped. Fan impellers are in balance when shipped and care must be taken to prevent damage to these blades.

In the case of an imbalance on a FANQUIP Axial Flow Impeller check to ensure accurate alignment of blades and reposition if necessary. Contact FANQUIP or an agent if an imbalance persists.

Care should be taken to prevent damage if fans are to be stored on-site or in a warehouse. If equipment is stored for lengthy periods FANQUIP cannot accept liability for bearing failure or damage caused by such failure.

## INSTALLATION, OPERATION AND MAINTENANCE

It is important to follow these basic precautions before operating FANQUIP Industrial Fan Equipment.

1. Check to see that the fan blade spins freely without obstruction.
2. Check that all bolts and fixing points are secure, especially the anchoring bolts on the motor platform and the retaining screws for the keyway securing the impeller to the motor shafts.
3. Check the angular and parallel alignment of couplings, belts, pulleys, etc. The motors in FANQUIP Industrial Fan Equipment are fitted with sealed ball bearings and require no maintenance. However, the operating conditions recommended by the motor manufacturer should be closely followed. Before operating FANQUIP oscillating head air circulators lubrication should be carried out where lubricating points are provided on the faces of bearings not directly coupled to the motor, and on the turntables.

Ensure that all instructions have been followed before operation commences. Check that the rotation and air flow of the fan are as indicated by the arrows on the unit.

Very little maintenance is necessary to ensure a long, trouble-free life for FANQUIP Industrial Fan Equipment. As any fan vibration has a tendency to loosen mechanical fasteners, all bolts, grub screws, etc. should be periodically tightened and the rotor and motor should be kept free from excessive build up of deposits so that the motor is sufficiently cooled by the passage of air and the rotor maintains its balance. Under no circumstances should motors or bearings be sprayed with steam or water.

The bearings should be kept lubricated with clean lubricant at all times and locking collars and set screws must also be checked periodically for tightness. The frequency of lubrication necessary for the bearings will depend on the operating conditions and FANQUIP or an agent can offer advice if required.

## SPARE PARTS

Spare parts for all FANQUIP Industrial Fan Equipment are available from the manufacturer or agents throughout Australia. Please quote the model number and serial number of the FANQUIP unit to ensure correct identification of spare parts.

## WARRANTY

All FANQUIP fans carry a 12 month warranty from date of invoice subject to satisfactory operating conditions. Details of malfunction must be referred to FANQUIP for assessment in the first instance and any subsequent rectification work will be undertaken once the equipment is returned to our factory.



INDUSTRIAL FAN EQUIPMENT PTY LTD  
ABN 29 003 180 738

PO BOX 3150 Singleton DC NSW 2330  
Phone 02 6578 8600 Toll Free 1800 224 308