

Owners Manual

Product Code: 1026

**MADE FOR THE
TRADE**

TQ TRADEQUIP
the trusted brand in equipment

WALL MOUNT FAN



Specifications

- Motor: 240V/50Hz/280W 3 Speed
- Fan Blade: Cast Alloy 750mm 3 Blades
- Noise Level: 86dB(A)
- Air Delivery: 300m³/min
- Oscillating Angle: 0° to 90°
- Nett Weight: 13kg
- Carton: 820 x 820 x 195mm
- Gross Weight: 15kg

About the TradeQuip brand

The 'TradeQuip' brand of workshop equipment, is designed for use in a demanding workshop environment by professional users. With proven and trusted "Made for the Trade" reliability, 'TradeQuip' branded products offer the very best in performance for an affordable price. All backed by a 1year trade guarantee across 1,000+ distributors Australia wide.

TQ TRADEQUIP
the trusted brand in equipment

TQpro
Trusted by serious professionals

BORUM
INDUSTRIAL WORKSHOP EQUIPMENT

WARNING

IMPORTANT: READ ALL INSTRUCTIONS BEFORE USE



WARNING

The instructions and warnings contained in this manual should be read and understood before using or operating this equipment. Do not allow anyone to use or operate this equipment until they have read this manual and have developed a thorough understanding of how this equipment works. Failure to observe any of the instructions contained in the manual could result in severe personal injury to the user or bystanders, or cause damage to the equipment and property. Keep this manual in a convenient and safe place for future reference.

Whilst every effort has been made to ensure accuracy of information contained in this manual, the TQB Brands Pty Ltd policy of continuous improvement determines the right to make modifications without prior warning.

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STANDARD OPERATING PROCEDURE

DO NOT use this machine unless you have been trained and assessed to a competent level in its safe use and operation, and have been given permission to use this



Safety glasses must be worn when operating this equipment



Long loose hair must be contained when operating this equipment



Safety footwear must be worn when operating this equipment



Close fitting/protective clothing must be worn when operating this equipment



Rings and jewellery must not be worn when operating this equipment

PRE-OPERATIONAL SAFETY CHECKS

Save these instructions. For your safety, read, understand, and follow the information provided.

- When servicing, use only TradeQuip identical replacement parts. Use of any other parts will void the warranty.
- Ensure the Wall Mount Fan is disconnected from power before servicing.
- Use the right product for the job. There are certain applications for which the Wall Mount Fan was designed.
- Do not modify the Wall Mount Fan and do not use the Wall Mount Fan for a purpose for which it was not intended.



CAUTION WITH WALL FITMENT INSTRUCTIONS

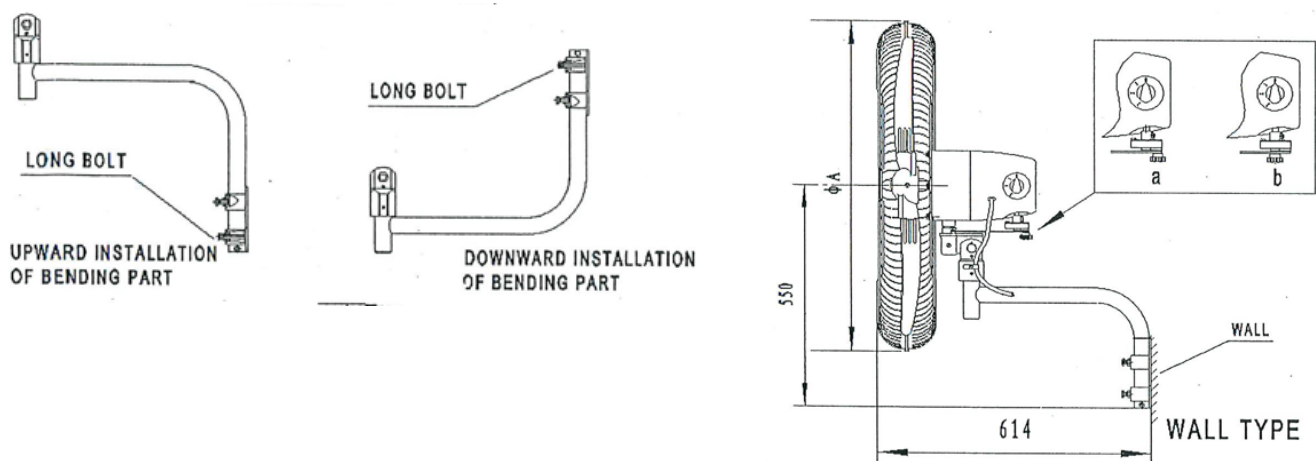
Installation of the wall bracket support arm:

The bent support arm can be installed upward or downward. In both cases, the longest locking bolt must penetrate the small hole at the end of the bent part in order to avoid falling off the wall.

Assembly and installation:

For convenient transportation, the supporting arm of the wall mount fan is disassembled in packing. Please ensure you assemble and install the fan according to the drawings of this manual.

WALL MOUNT INSTRUCTIONS



This equipment is intended to be used for cooling industrial or trade workshop/office environments by airflow circulation. Best used to cool when directed at a small area.

This product is an Industrial Product and not suitable for household use.

ASSEMBLY, OPERATION, PREVENTITIVE MAINTENANCE

1. FEATURES

This TradeQuip "Made for the Trade" Oscillating Wall Mount Fan is powered by a vented, steel-cased 3-speed 240V 280W motor that delivers 300m³ per minute. High-temperature resettable thermal auto reset and durable bearings allow operation in high temperatures. Non-corroding aerodynamically balanced cast aluminium blades allow quiet operation. Adjust the 15° fan head tilt adjustment and double-locking guard to direct the airflow wherever necessary.

The "TradeQuip "Made for the Trade" Workshop Fans are commercial quality, industrial duty fans ideal for cooling large open workshop areas in the hottest Australian climates. Conforms to Australian Standards requirements.

2. BEFORE USE

Prior to each use conduct a visual inspection by checking for abnormal conditions, such as cracked joints and damaged, loose, or missing parts.

Ensure that the fan is switched off from the supply mains before removing the guards.

If the supply cord is damaged, it must be replaced by the manufacturer, service agent or similarly qualified persons in order to avoid a hazard.

3. ASSEMBLY

Assemble the Wall Plate (17) to the Support Arm (18):

- a) Secure the Support Arm [18] to the Wall Plate [17] using the bolts (19,20,21,22) and firmly tighten.

Attach the Fan Motor to the Support Arm

- a) Locate the fixing hole on the motor locating tube & align the hole with the hole in the Support Arm [18] & push in place.
- b) To secure the fan motor to the wall bracket Support Arm, use the long bolt and washer and push through the lower hole & tighten, using the short bolt push through the upper hole and tighten.

Attach the rear Safety Grill to the Fan Motor

- a) Align the rear safety grill (8) to the fan motor housing so that the fan grill securing hole is at the bottom of the fan and align the four screw holes.
- b) Firmly tighten all the four screws.
- c) Ensure the cable clip (14) is secured so that the cable does not become trapped during oscillation

Attach the Fan Blade to the Fan Motor

- a) Rotate the fan motor shaft until the rebated flat area on the shaft is in the 12 o'clock position.
- b) Locate the lock screw in the fan blade coupling; whilst aligning the screw and motor shaft rebated flat area push the Fan Blade (3) all the way onto the shaft and firmly tighten the grub screw by rotating in a clockwise direction.

Attach the front Safety Grill to the Fan Motor

- a) Align the top locking clip on the Front Grill (2) to the top centre of the Rear Grill (8) that has already been secured to the fan motor.
Lock the side and bottom clips in place.
- b) Secure the front & rear safety grills together using the fan grill securing hole in the bottom of the fan grill by inserting the fixing screw and nut provided.
- c) Push the centre plate onto the front of the Grill with the TQ logo level or horizontal.

4. OPERATION

Oscillating Control:

The oscillation pattern can be adjusted from 0-90 degrees. When the adjusting screw is moved towards the rotating axle, the fan will oscillate less of an angle. The longer-the distance from adjusting screw, the larger the oscillating angle will be. Before you change the oscillating angle, disconnect the 240V power supply, then loosen the adjusting screw and adjust to obtain a satisfactory angle.

Change of the wind direction:

If you want to change the direction of the air circulation, disconnect the power supply and loosen the direction adjustment bolt to adjust the direction of the fan head to required position and re-tighten the bolt. It is not necessary to move the base of the fan.

Head angle adjustment:

Disconnect the power, hold the head of fan, loosen the adjustment bolt and stopping bolt, adjust the fan to satisfactory position and tighten up the two bolts. When adjusting the angle of the fan, ensure to keep it within the groove of the lower connection. *If you do not follow these instructions, the oscillating function may wear and stop working.*

Adjustment of air volume

Turn the switch on the back of the fan head to control the operation of the fan to adjust air volume, "1-3" speeds indicate different air volume.

5. STORAGE

This TradeQuip Industrial Wall Fan should always be stored in a dry location on a level surface.

When you stop using the fan, you should clean the fan, pack it and put it in dry places, be careful not to damage the fan.

6. MAINTENANCE

Disconnect power prior to any maintenance

Inspect the general condition of the TradeQuip Industrial Wall Fan checking:

- for loose hardware
- cracked, bent, or broken parts, and
- any other condition that may affect the TradeQuip Industrial Wall Fans safe operation

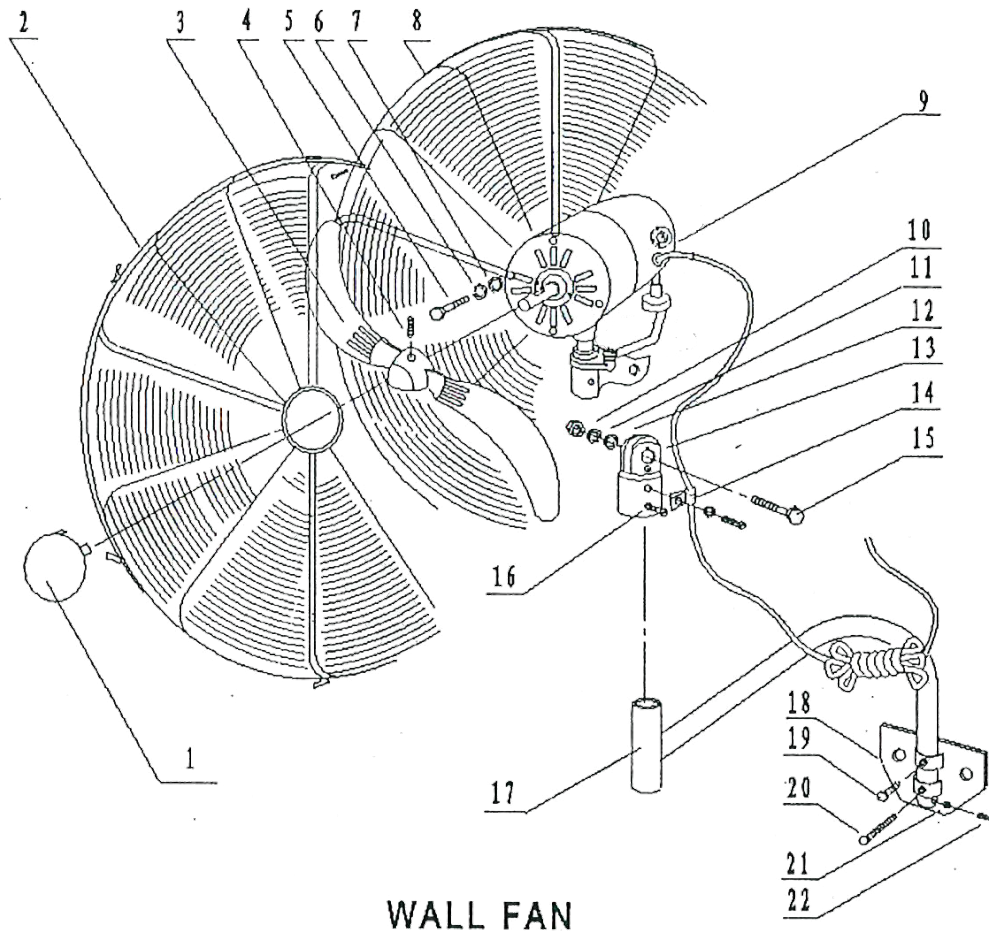
Grease Change:

After the fan is operated over 2000 hours (or at least once a year), the grease in the gear box and bearing should be changed.

7. SERVICE & REPAIR

Any TradeQuip Industrial Wall Fan found damaged in any way, or found to be worn or operates abnormally should be removed from service until repaired by an authorised service agent. Owners and / or operators should be aware that repair of this product may require specialised equipment and knowledge. Only authorised parts, labels and decals shall be used on this equipment. Annual inspection of the Pedestal & Wall Fan is recommended and can be made by an authorised repair facility to ensure that your equipment is in optimum condition and that the equipment has the correct decals and safety labels specified by the manufacturer.

PARTS LIST WALL FAN



Part #	Description	QTY
1	Centre Plate	1
2	Front Grill	1
3	Fan Blade	1
4	Screw	1
5	Bolt	4
6	Spring Washer	4
7	Washer	4
8	Rear Grill	1
9	Motor	1
10	Nut	1
11	Spring Washer	1

Part #	Description	QTY
12	Washer	1
13	Lower Connection	1
14	Wiring Clip	1
15	Bolt	1
16	Screw	1
17	Support Arm	1
18	Wall Plate	1
19	Bolt	1
20	Bolt	1
21	Nut	1
22	Bolt	1

WARRANTY

TradeQuip products have been carefully tested and inspected before shipment and are guaranteed to be free from defective materials and workmanship for a period of 12 months from the date of purchase except where tools are hired out when the guarantee period is ninety days from the date of purchase.

Should this piece of equipment develop any fault, please return the complete tool to your nearest authorised warranty repair agent or contact TQB Brands Pty Ltd Warranty team – warranty@tqbbrands.com.au.

If upon inspection it is found that the fault occurring is due to defective materials or workmanship, repairs will be carried out free of charge. This guarantee does not apply to normal wear and tear, nor does it cover any damage caused by misuse, careless or unsafe handling, alterations, accident, or repairs attempted or made by any personnel other than the authorised TQB Brands Pty Ltd repair agent.

This guarantee applies in lieu of any other guarantee expressed or implied and variations of its terms are not authorised.

Your TQB Brands Pty Ltd guarantee is not effective unless you can produce upon request a dated receipt or invoice to verify your proof of purchase within the 12month period.

Consumer Guarantee

Our goods come with a guarantee that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and 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.



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