



# OPERATING INSTRUCTIONS

Models: IF14, IF18, IF24, IF30, IF36

## COMMERCIAL • INDUSTRIAL • AGRICULTURAL HEAVY DUTY EXHAUST FAN

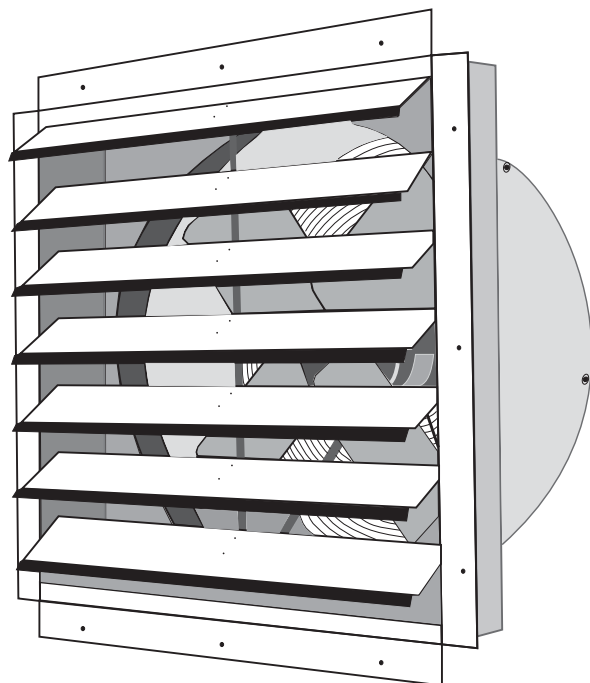
### CAUTION: READ SAFETY RULES FOR SAFE OPERATION

#### CAUTION:

Turn off all power to fan before cleaning the unit or performing any maintenance. The motor may start automatically. The motor is equipped with an automatic overload protection. If the motor overheats and stops, it will re-start automatically when it cools.

#### LOCATION OF FANS

The fan should be located in the side or end of the building away from prevailing winds. If more than one fan is to be installed, the fans should be placed evenly throughout the building so that a balanced flow of air is established.



#### AIR INTAKES

Adequate air intake (Net Free Air\*) is required for proper operation of this fan. Air intakes should be sufficient to allow as much air to enter the building as the fan exhausts (see NFA Required for each model on chart below).

*\*\*Net Free Area (NFA) is a measurement of the unobstructed area through which air can pass freely. Adequate air intake is essential for the fan to operate properly.*

### SPECIFICATIONS SUMMARY

MODEL	SIZE	VOLTS	AMPS	CFM	NFA (INTAKE) REQUIRED	ROUGH OPENING
IF14	14"	120	2.65	1400	4 sq ft	17 1/4 x 17 1/4
IF18	18"	120	5.34	3000	6.5 sq ft	20 3/4 x 20 3/4
IF24	24"	120	4.35	4100	8 sq ft	28 1/4 x 28 1/4
IF30	30"	120	6.3	5500	10 sq ft	34 1/4 x 34 1/4
IF36	36"	120	5.15	9000	12 sq ft	40 1/4 x 40 1/4

*Due to our continuing program of product improvement, specifications may change without notice.*

VENTAMATIC, LTD. P.O. BOX 728, MINERAL WELLS, TX 76068-0728 • PHONE 800-433-1626 FAX 940-325-9311 • WWW.BVC.COM • E-MAIL: BVC@BVC.COM

*A leader in the ventilation industry for over 60 years, Ventamatic, Ltd. offers a complete line of air movement products for commercial, industrial, agricultural, and residential use sold under these fine names:*



# VENTAMATIC, LTD LIMITED WARRANTY

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Ventamatic, Ltd. extends this warranty to the original retail purchaser of its model or, if this unit is purchased and installed by a building contractor, then to the original owner of the building. No subsequent purchaser of the unit or of a building in which it is installed is entitled to any of the benefits of this warranty.

The motor, fan, shutter, and housing are warranted against defects in materials and workmanship for a period of one (1) year from the date of original retail purchase. No other parts or components are warranted. There is no warranty for defects caused by abuse, faulty installation, or the like. Repairs or replacement parts supplied under this warranty are warranted only for the period of this warranty; that is, one (1) year from the date of the original retail purchase of the unit.

In the event of a defect or malfunction, we will replace or repair the defective part or component only and return the new or repaired part to you freight prepaid. You must bear all other expenses incurred in obtaining repairs, including labor required for field repair or replacement, and the cost of shipping the defective part to us. You must also bear the cost of repair to or replacement of any part or component and the shipping charges incurred for the repair or replacement and return to you of any part or component not covered by this warranty, including parts or components damaged by you.

The company reserves the right to demand and receive written evidence of the date of purchase before undertaking to perform its obligations under this warranty. You should, therefore, retain your sales slip and attach a copy of it to the warranty claim.

In order to obtain the repair or replacement of this unit, you must select one of the following methods:

A. Return to factory.

Return postage prepaid only the part or component which you believe to be defective to the following address:

Ventamatic, Ltd  
100 Washington Street  
Mineral Wells, TX 76067

Complete and enclose a written claim and attach a copy of your sales slip or other proof of purchase.

B. Return to retail dealer.

If the retail dealer from whom you purchased this unit stocks replacement parts or components, you may return a part or component which you believe to be defective to that dealer for replacement.

Caution: Only a limited number of our retail dealers stock replacement parts. If your dealer does not, you must return the part to the factory following the procedure described in paragraph "A" above.

There is no informal dispute settling mechanism available in the event of a controversy involving this warranty.

Any and all implied warranties which may exist terminate upon the expiration of this warranty one (1) year from the date of the original retail purchase. Some states do not allow limitations on how long an implied warranty lasts, so this limitation may not apply to you.

Ventamatic, Ltd. is not liable to you for incidental or consequential damages arising out of a defect or malfunction of a unit or its installation or out of any alleged breach of this warranty. Some states do not allow the exclusion or limitation of incidental or consequential damages, so this limitation may not apply to you.

This warranty gives you specific legal rights and you may also have other rights which may vary from state to state.