



12" PORTABLE VENTILATOR OWNERS MANUAL

BE's IPV12 Industrial Portable Ventilator provides powerful, reliable airflow for industrial and commercial environments. Designed for portability and durability, it's ideal for fume extraction, air circulation, and cooling in workshops, factories, and confined spaces. Featuring a high airflow capacity and rugged construction, it delivers reliable performance in demanding job site conditions, while convenient carry handles make it easy to move wherever ventilation is needed.

ENVIRONMENT OF USE

- DO NOT use this unit when relative humidity is over 90% (when in 25°C);
- ALWAYS use this unit below 1000 meters altitude.

USE AND MAINTAIN

- Before use, ensure that the ventilator's voltage is in accordance with the local voltage. (240V).
- The ventilator can only be used in ordinary indoor situations and should not be used in high humidity environments to avoid safety risks.
- After the ventilator has been used for 1000 hours, please have a professional maintenance person apply lubricant to the machinery axle to ensure a longer service life.
- If the supply cord is damaged, it must be replaced with a special cord or assembly available from BAR Group or service agent.
- When the ventilator needs to be repaired, it must be returned to the sales agent or repaired by an expert.

NOTE

- The ventilator must ONLY be used indoors.
- ALWAYS Disconnect the power before cleaning or performing any maintenance.

WARNING

1. Do not use the ventilator in flammable and explosive environments to avoid the risk of explosion.
2. Keep the ventilator away from any dangerous situations and ensure that gases do not flow back into the room from open flues or other open fire appliances.
3. The ventilator must be earthed, avoid any danger.

FUNCTION PARAMETER LIST

Model	mm	V	Hz	W	r/min	M ³ /min	Pa	dB(A)
IPV12	Φ 300	240	50	520	2800	65	373	78

Note: The table provides the specifications for each model of the IPV series portable propeller ventilator. The columns represent the following parameters: Model, mm (millimeters), V (voltage), Hz (frequency), W (wattage), r/min (rotations per minute), M³/min (cubic meters per minute), Pa (pascal), and dB(A) (decibels).



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