



# **VENTINOUT BTF-60**

**Industrial Blower** 

## STANDARD

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### **INDUSTRY**

Pharmaceutical	Construction	Confined Space Ventilation	
Cement	Oil & Gas	Drying and Curing	
Food & Beverage	General Manufacturing	Underground Ventila	
Agrotech Steel & Power		Equipment, Process & Personnel Cooling	
Petrochemical	Marine	Welding Fume Exhau	
		Exhaust Smoke,	
Chemical	Shipbuilding	Heat and Fire Gases	

### **IDEAL APPLICATIONS** onfined Space entilation rying and Curing nderground Ventilation quipment, Process & ersonnel Cooling elding Fume Exhaust khaust Smoke,



### VENTINOUT BTF-60 - 24" AXIAL EXPLOSION-PROOF (EX) METAL BLOWER

Designed for applications requiring larger amounts of air output, the Explosion-Proof 24" (600 mm) Axial Blower offers a 3.0 HP single-phase motor with an efficient eight-blade impeller in a rugged and lightweight metal housing. Certified to ATEX Standard ExdIIBT4Gb

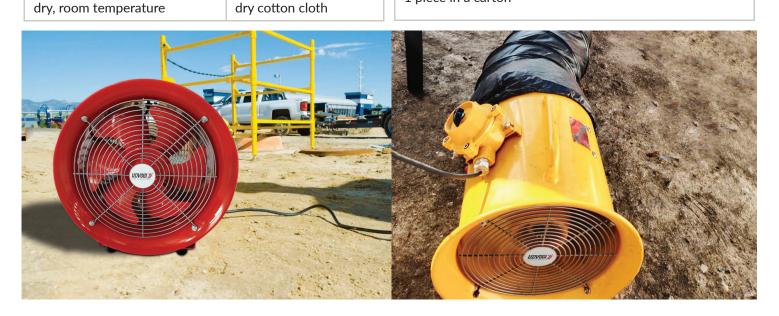
SPECIAL FEA	TURES		CONSTRUCTION
<u>My</u>			Complete unit epoxy powder coated in yellow
EXPLOSION PROOF	PORTABLE EASY TO CARRY HE	EAVY DUTY LIGHT WEIGHT	16-gauge armour steel sheet housing
DIAMETER	ТҮРЕ	STYLE	Silver metal coated grill for safety
24" (600 mm)	Explosion Proof	Axial Fan	Powered by a 3.0 hp motor
			8 blade precision balanced heavy duty aluminium alloy impeller
MOTOR	VOLTAGE	FREQUENCY	Motor equipped with thermal switch for overheat protection
3.0 HP	240 V	50 Hz.	Attached duct at either flange for intake or exhaust ventilation
SPEED	FREE AIR CAPACITY	WEIGHT	All components are coated for greater wear resistance
1400 RPM	8475 CFM (240 m <sup>3</sup> /m	nin) 65 kg	Compliance: Certified to ATEX Standard ExdIIBT4Gb

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COLOR	DIMENSIONS	CERTIFICATIONS	APPLICATION		
Yellow	84(L) x 77(W) x 58(H) cn	ATEX: Ex d IIB T4 Gb	Confined space fresh air supply		
			Fume removal (degassing)		
FEATURES			Process cooling		
Dynamically designed fan housing to optimizes airflow efficiency			Equipment cooling		
			Source capture fume exhaust		
			Personnel heat stress relief		
Protective guards meeting OSHA standards			Air curing and drying of paints and coatings		
			ADVANTAGE		
Impeller is designed for high Static pressure providing higher airflow rate			Equipment cooling and personnel cooling to increase safety and improve production		
Equipped with four heavy duty locking caster wheels for easy transport			Reliable fresh air supply in confined spaces for comfort and safety		
			Premium heavy-duty, continuous-operation motor		
Adjustable angle for easy setup			Heavy-duty construction to meet industry demands		
			Axial design and explosion-proof model		
STORAG	E	CLEANING	PACKING		
Store in s dry, roon		Clean with soft, dry cotton cloth	1 piece in a carton		



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