



HOTLINE 083-540-7787



BTF-II Series Explosion-proof Pneumatic Fans

Product Description

- Aerowin Pneumatic Fan is ideal for confined spaces that require a powerful ventilator and that meets strict hazardous area requirements, it delivers high performance without compromising safety.
- This Extractor Fan is used where compressed air is available - from airlines or portable compressors, and where electricity is forbidden.
- The safe design of the air motor ensures against dangerous sparking.
- This unit is supplied complete with its own air filter/regulator/lubricator to maintain motor life.

Application

- Aerowin explosion-proof pneumatic fans are ventilating, exhausting and cooling in applications such as ship holds, underground mining, shipyards, refineries, petrochemical plants, oil platforms, power plants, tunneling, construction and more.
- It widely used for ventilation and sunstroke in office, oil, military industry, chemical industry, medicine, metallurgy, etc.
- Our Pneumatic fans are designed precisely for such highly sensitive conditions.
- They ensure the safe transport of explosive dusts and gases of all kinds.

Technical parameters

Model	Diameter	Air Consumption	Max Speed	Air Pressure	Air Flow	Static	Noise
	mm / Inches	m ³ /h	rpm	mpa	m ³ /min	Pa	dB(A)
BTF-II-30	300(12")	0.58	3450	2800	65	450	69
BTF-II-40	400(16")	2.2	3450	2800	105	780	79
BTF-II-50	500(20")	2.2	3450	1400	150	460	73



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