



New Explosion Proof Blower

When electrical equipment is used in, around, or near an explosive atmosphere that has flammable gases or vapors, flammable liquids, combustible dusts or ignitable fibers, there is always a possibility or risk that a fire or explosion might occur.

Introducing the new EXV1000-7W 10 HP explosion-proof blower from Fuji Electric! This high-performance model features a direct drive single stage blower equipped with a robust motor designed to meet the rigorous demands of explosion-proof environments.

Certified under T4/T3C standards (Class 1, Div. 1, Group C, D), this blower is engineered to offer unmatched safety, reliability, and durability, in line with the trusted quality of all Fuji Electric products. Ideal for various industrial applications, this unit mirrors the design of our standard 10 HP blower.

Key Features

- 10 HP explosion-proof motor
- Maximum pressure: 191 in H2O
- Continuous duty at 95 in H2O
- Maximum airflow: 406 SCFM



Common Industrial Applications

The Blowers facilitate air intake, transportation, dust extraction, ventilation, blowing, aeration, drying, and cooling processes in different settings.

- Aerating Equipment
- Pneumatic Transport
- Fume Exhaust
- Remediation Systems
- Ventilation Systems

Contact us today to discuss how we can help with your next explosion-proof application.