FWD-T Flameproof Adjustable Air Warmers

The FWD-T range comes with an easy to adjust external thermostat, and is designed for heating small work or storage areas and similar applications. EXHEAT Industrial FWD-Ts are certified for use in hazardous areas where the atmosphere is classified as a Zone 1 or 2 (IIA, IIB, IIC) gas group, or a Zone 21 or 22 (IIIA, IIIB, IIIC) dust group.

FEATURES

Certified to ATEX and IECEx standards

Weatherproof to IP66

Temperature classes T2, T3 and T4 available

Suitable for floor or wall mounting

2 × 25mm (plugged) cable entries provided as standard

Corrosion resistant powder coated finish

Rotatable terminal box

Suitable for ambient temperatures from -60ºC to +60ºC (subject to conditions to be discussed with sales engineer)

TYPICAL APPLICATIONS

Aircraft hangar service bays

Fuel servicing areas

Chemical plants

Offshore installations

Battery stores

Gas installations

Containers

Explosive stores
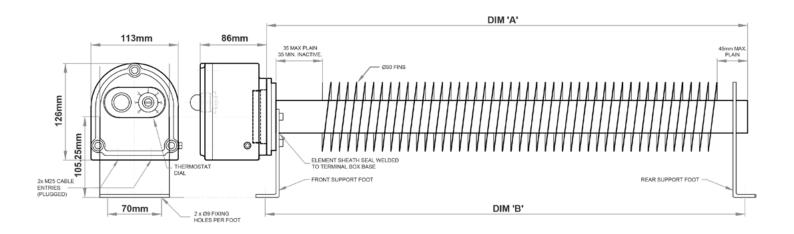
Paint / solvent stores

Dusty environments

Sugar refineries

Firework factories

Ammunition depots

Model	T Class	Watts Rating	Dimensions		Weight (kg)
			A	B	
FWDT-500-T3	3	500	800	670	9
FWDT-1000-T3	3	1000	1300	1170	12
FWDT-1500-T3	3	1500	1900	1770	17
FWDT-2000-T3	3	2000	2450	2320	20
FWDT-500-T4	4	500	1300	1170	12
FWDT-750-T4	4	750	1900	1770	17
FWDT-1000-T4	4	1000	2450	2320	20

Certification	ATEX / IECEx ⟨Ex⟩ II 2 G/D Ex d IIC T2 to T4 Gb suitable for Zones 1 and 2 Ex t IIIC T300 to T135°C Db suitable for Zones 21 and 22 CU TR (formerly GOST)
Rating	500W to 2kW
Enclosure	Aluminium powder coated orange / grey
Controls	Externally adjustable 0 to 40°C room temperature controlled thermostat (max setting 25°C)
Mounting	Pre-drilled support feet supplied as standard; heaters should be mounted horizontally with unrestricted air flow around the unit
Voltage	1 phase: 110 to 120V and 230 to 254V