

'FUH' Flameproof Fan Heaters

The Heatex 'FUH' range of flameproof electric fan air heaters offer a Hazardous Area, space heating solution, for large premises requiring high heating capacity. They are certified for use in Zone 1 and Zone 2 areas where the flammable atmosphere is a Group IIA, IIB or IIC Gas.



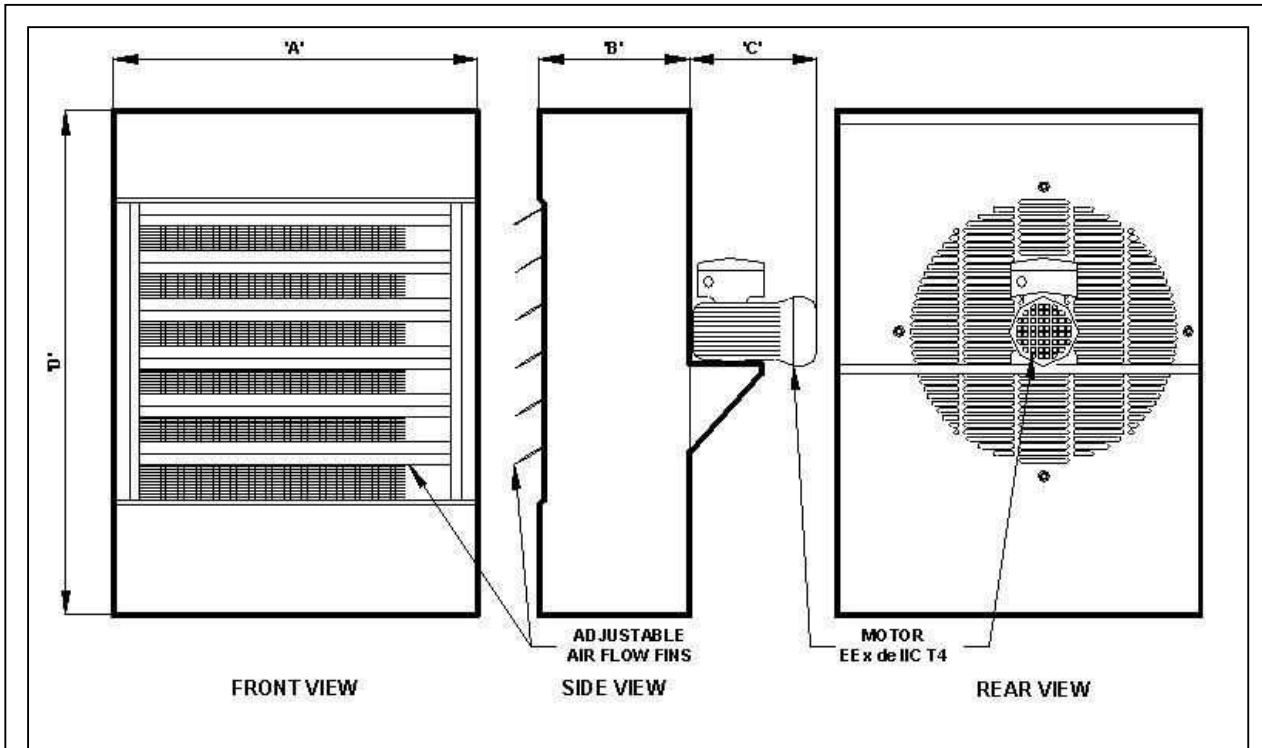
FEATURES

- Certified to meet the ATEX Directive 94/9/EC.
- Efficient liquid to air heat exchanger.
- Over-temperature protection.
- Adjustable angle outlet louvres.
- Optional, integral room temperature control thermostat.

TYPICAL APPLICATIONS

- Oil Refineries
- Petrochemical Plant
- Coal Mines
- Offshore Platforms
- Ammunition Stores
- Sewage Plants
- Paint Stores

Specification



Model	kW/Voltage					Dimensions				Weight kg
	240v	380v	415v	440v	480v	'A'	'B'	'C'	'D'	
FUH 6	6	-	-	-	-	610	290	235	900	120
FUH 9	-	7	9	10	12	610	290	235	900	120
FUH 12	-	10	12	13	16	610	290	235	900	120
FUH 15	-	13	15	17	20	760	300	260	1052	145
FUH 20	-	17	20	23	27	760	300	260	1052	145
FUH 30	-	25	30	-	-	760	300	260	1052	145

Certification ATEX Certified Ex II 2 G EEx d IIC T3 to EN50 014 and EN50 018.

Enclosure (Optional) Immersion heater – Powder coated cast aluminium.
Room Thermostat – Self colour cast Stainless Steel.

Element Rod type heating elements comprising 80/20 Nickel chrome resistance wire, compacted high purity Magnesium Oxide insulating powder and encased in Incoloy 825 metal sheath.

Controls (Optional) Liquid temperature control thermostat.
Liquid temperature, manual reset, safety thermostat.
Return air temperature control thermostat.

Rating Sized to meet client requirements.

Voltage Heater and Motor – Standard 3 phase (4 wire) supplies.
Controls – Up to 240v single phase.