

## 'FAW' Hazardous Area Air Warmers

The FAW range offers a versatile lightweight air warming solution for small work and storage areas located in Zone 1 and Zone 2 Hazardous Areas. The range is suitable for use with 1 phase or 3 phase power supplies up to 440 volts. The range can also be configured for use with DC power supplies.

### Features

- Certified to meet the requirements of the ATEX Directive 94/9/EC and IECEx
- Lightweight enclosure certified weatherproof to IP67
- Suitable for 1 phase or 3 phase (3 or 4 wire) or DC power supplies
- Temperature classes T2, T3, and T4 available
- Suitable for floor or wall mounting
- A 20mm cable entry is provided as standard, additional entries can be provided as required
- Powder coated finish
- Optional range of Flameproof room thermostats can also be provided
- Suitable for ambient temperatures from -60°C to +60°C (subject to conditions to be discussed with sales engineer)

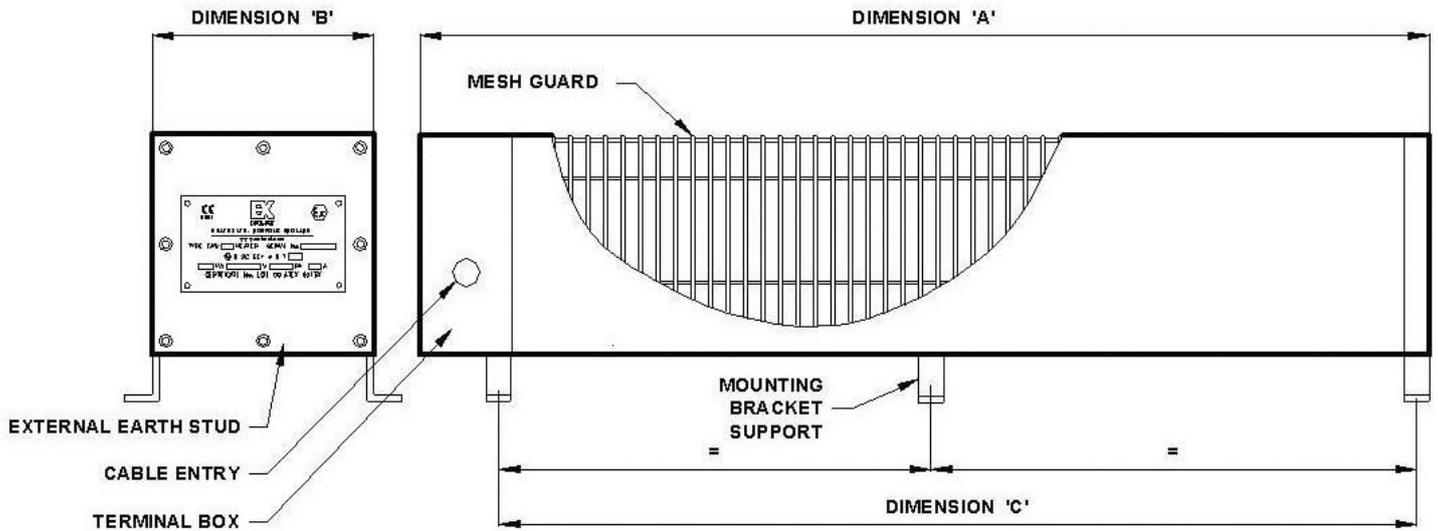
### Typical applications

- Aircraft hangers
- Fuel servicing areas
- Chemical plants
- Offshore installations
- Battery stores
- Gas installations
- Paint/solvent stores



### Technical Data

Rating	250W to 3kW
Certification	ATEX certified $\text{Ex} \text{II} 2 \text{G}$ IECEx & ATEX certified Ex'e' II T2 to T4 IEC/EN60079-0 & IEC/EN60079-7
Enclosure	Lightweight stainless steel or coated mild steel
Controls	If required the heaters can be controlled from the EXHEAT® range of remote mounted thermostats available for use in Safe or Hazardous Areas
Mounting	Support feet are pre-drilled and suitable for floor mounting supplied as standard (wall mounting brackets available on request)
Voltage	1 phase: 230 to 254V or 110V 3 phase: 400 to 440V



Model	'T' Class	Rating Watts	Voltage	Supports	Dimensions			Weight (kg)
					A	B	C	
<b>Compact Range</b>								
FAW-C-250	T2T3	250	254 or 110	2	350	160	282	5
FAW-C-500	T2/T3	500	254 or 110	2	350	160	282	6
FAW-C-750	T2/T3	750	254 or 110	2	615	160	545	6
FAW-C-1000	T2/T3	1000	254 or 110	2	615	160	545	9
<b>Standard Range</b>								
FAW250	T2/T3	250	254	2	971	160	860	8
FAW500	T2/T3	500	254 or 110	2	971	160	860	10
FAW750	T2/T3	750	254/440 OR 110	2	971	160	860	12
FAW1000	T2/T3	1000	254/440 OR 110	2	1221	160	1145	14
FAW1500	T2/T3	1500	254/440 OR 110	3	1741	160	1640	20
FAW2000	T2/T3	2000	254 or 110	3	1741	272	1640	32
FAW2500	T2/T3	2500	254	3	1741	272	1640	38
FAW3000	T2/T3	3000	254/440	3	1741	272	1640	42
FAW250	T4	250	254	3	1886	160	1784	13
FAW500	T4	500	254	3	1886	160	1784	17
FAW750	T4	750	254/440	3	1886	160	1784	21
FAW1000	T4	1000	254	3	1886	272	1784	33
FAW1250	T4	1250	254	3	1886	272	1784	38
FAW1500	T4	1500	254/440	3	1886	272	1784	42