

# FLAME PROOF SPLIT AC UNIT





## **FEATURES**

- Microprocessor Based Controls
- Energy Efficient Design
- Customised Design on Demand
- Suitable to all Industrial Applications
- Low Noise

### **FLAME PROOF SPILT AC**

Pragmatic flame proof split AC Units are used in applications where explosion care to be taken.

TECHNICAL DATA SHEET		
NOMINAL CAPACITY	2 TR ( 24000 BTU/ HOUR)	
	INDOOR UNIT	
COOLING COIL	FIN AND TUBE TYPE COPPER TUBE AND ALUMINIUM FINS	
OPTIONAL	SS TUBE AND SS-FINS	
BLOWER IDU	800 CFM 0.25 HP MOTOR	
DIMENSION	1380 x 400 x 275 MM ( W x D x H )	
	OUT DOOR UNIT	
COMPRESSOR	RECIPROCATING HERMETICALLY SEALED	
REFRIGERANT	R-22	
CONDENSER FAN	16" DIA 4 BLADE PROPELLER FAN	
FAN MOTOR	0.25 HP	
CONTROL SYSTEM	FLP MICRO CONTROLLER	
ON/ OFF SWITCH	OPTIONAL AVAILABLE FOR MANUAL OPERATION	
SIZE OF OUT DOOR UNIT MM	900 x 450 x 600 MM (W x D x H)	

Note: All the specifications are subject to change without any notice for the betterment of performance.

Trailer made solution shall be provided for all specific applications.

#### **NOTE:**

- Stainless Steel Body for Indoor unit and outdoor units are optional.
- Water Cooled condensing units are available.
- Flame Proof Indoor unit with standard outdoor units are available.
- Flame Proof outdoor unit with standard indoor units are available.
- Stand alone package in unitary type available for test chambers.
- Tailor made solution shall be provided for all specific applications

FLAME PROOF CERTIFICATIONS		
COMPRESSOR TERMINAL BOX	YES	
INDOOR FAN MOTOR	YES	
OUT DOOR FAN MOTOR	YES	
CONTROL BOX	YES	
REMOTE OPERATION SWITCH BOX	YES	



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