

AIR CONDITIONING UNIT (ACU)

DESCRIPTION

SafeCool air-conditioning unit (ACU) has been developed specifically for hot climates and areas with challenging working conditions, including hazardous/classified zones. When used in conjunction with a SAFEHOUSE Habitat system, SafeCool ensures that a reduced, controlled working temperature is achieved in areas where heat stress and fatigue are a major health and safety concern. The unit has three temperature settings (20°C, 25°C and 30°C) monitored by a thermal probe within the Habitat, and is supplied with a DNV certified lifting frame and slings.



KEY FEATURES

24KW COOLING CAPACITY
 TEMPERATURE PROBE
 THREE TEMPERATURE SETTINGS
 ENHANCES WORKERS COMFORT AND WELFARE
 DNV CERTIFIED LIFTING FRAME

COMPATIBLE EQUIPMENT

GSM – GAS SENSING MODULE
 HABITAT
 INSULATED DUCTING

TECHNICAL SPECIFICATION

CERTIFICATION	ATEX Cert: Baseefa11ATEX0249X Ex II 2G Ex de ia m cb IIB T3 Gb (Tamb -20°C to +50°C) IECEX This item complies with IECEX. Conformity assessment documents are available on request.
OPERATING TEMPERATURE	-20°C to +50°C
DIMENSIONS (L X W X D)^	188cm x 132cm x 188cm
WEIGHT ^	600kgs
INPUT VOLTAGE	380-415 VAC (3 P+E (optional N)) 50-60 Hz
INPUT CURRENT	20 A (3 Pole)
POWER PLUG TOP OPTIONS	Various 4 or 5 Pin, 32A or 63A
POWER CONSUMPTION	10kW

^ Typical values may vary

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