

# HZ14 External Wall Mounted Packaged Air Conditioner



Safely Controlling Environments in Hazardous Areas



HVAC & Refrigeration Engineering Ltd - Products Division  
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## HZ14 External Wall Mounted Packaged Air Conditioner

### Introduction

Hazcool HZ14 External Wall Mounted Packaged Air Conditioners are robustly designed and constructed for use in the hazardous offshore, marine and petrochemical environment.

Our team of dedicated, highly skilled engineers and technicians use their extensive knowledge, experience and the latest 3D technology to continually develop and update our designs.

Materials and components are selected to provide resistance to corrosion, long service life and optimum reliability along with standardisation of common components across the range to ensure spare parts are always readily available at competitive prices.

### System Description

The system is suitable for small modules such as Workshops, Wireline Units, Analyser Houses etc. The unit is a 1 piece packaged design that requires no specialist refrigeration skills to install as there is no external piping required and the unit is pre-charged with refrigerant.

Controls are designed to be easy to operate without the need for complicated programming while still maintaining reliable efficient automatic control of room temperature. Only one client interface is required for electrical supply (and external controls if required).



### Typical Applications

This equipment is suitable for providing climate control in the following typical applications:

- Analyser Shelters
- Drilling Dog House
- Wireline Units
- Workshops

### Options

- Range of cooling capacities from 3 to 10kW
- ATEX Category 2/3 Certification
- Other Certification may be available
- Notified Body Type Approval

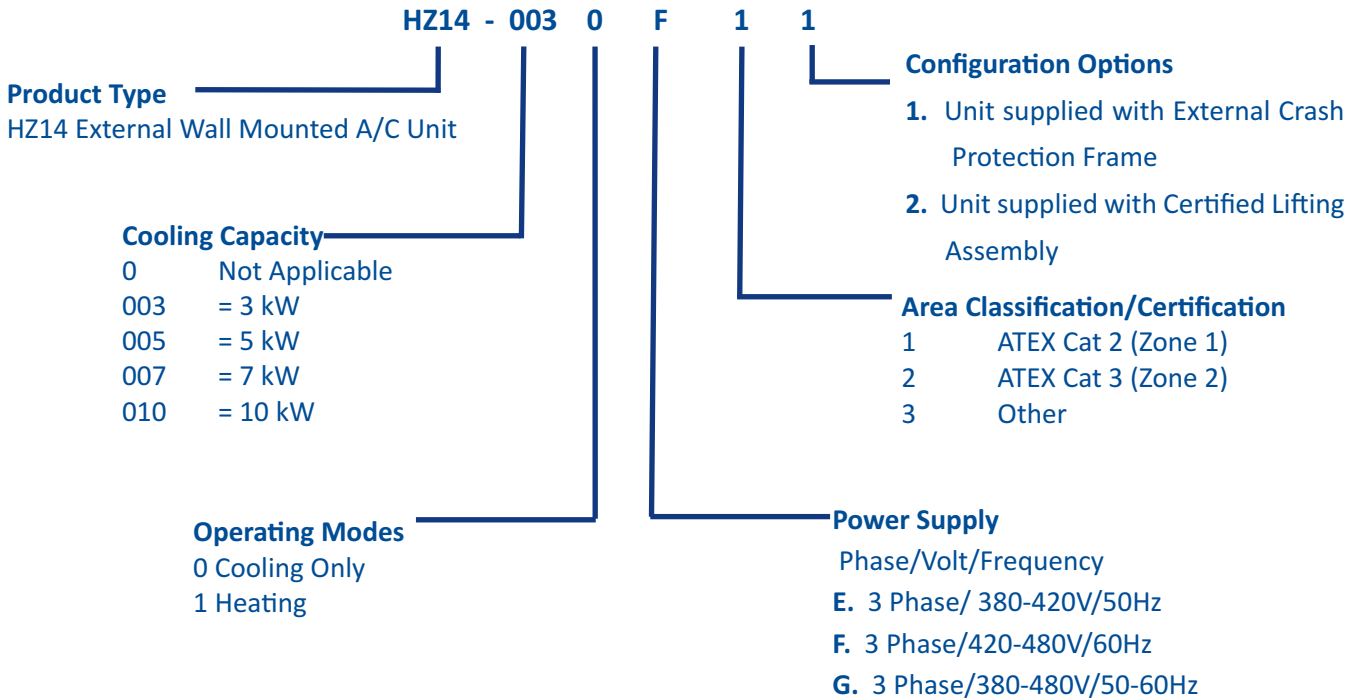
### Use of Equipment

The user is responsible for the choice of the type of equipment put in place and must take into account the explosion risk area in which the equipment will operate, checking the classification of the hazardous area and temperature class is suitable.

### How to Order

For example

An External Wall Mounted A/C Unit @ 3kW cooling capacity with no heating @ 3 Phase/420-480V/60Hz ATEX Certified for use in Zone 1 is ordered with the following product code:



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