



HPAC30 AIR CONDITIONING

The HPAC30 is a compact and easy to manoeuvre high capacity mobile air conditioning unit with a nominal cooling capacity of 30kW. As a 'plug and play' unit, it only requires connection to an available power supply and can be operational within minutes – needing no further intervention or attention. This particular model can generate significant volumes of cooling despite its slender 730mm frame, which enables the unit to easily fit through doorways. The HPAC30 is ideally suited to large volume spaces such as industrial processes, warehouses, factories, temporary structures, data centres and even TV & film sets.

FEATURES

- ☒ QUIET OPERATION - ENABLING USE WITHIN BUILT-UP AREAS
- ☒ AUTOMATIC THERMOSTAT - FOR ACCURATE TEMPERATURE CONTROL
- ☒ IP65 RATED ELECTRICS - CAN BE USED OUTSIDE
- ☒ COMPACT UNIT - CAN BE USED IN RESTRICTED AREAS
- ☒ ENERGY EFFICIENT -30KW OF COOLING FROM A 32-AMP POWER SUPPLY
- ☒ AIR RECIRCULATION - INCREASES EFFICIENCY BY USING THE RETURNED AIR RATHER THAN OUTSIDE AIR
- ☒ EASY INSTALLATION - FOR QUICK SET-UP
- ☒ WHEEL-MOUNTED CHASSIS - SIMPLIFYING MANOEUVRABILITY

ENVIRONMENTS

- DATA ROOMS
- STOREROOMS
- SERVER ROOMS
- TEMPORARY ACCOMMODATION
- WORKSHOPS
- OPEN PLAN AREAS
- MARQUEES AND EVENTS
- TV AND FILM STUDIOS
- HOSPITALITY UNITS
- FILM SETS

TECHNICAL

- NOMINAL COOLING DUTY: 30 KW
- AIR FLOW (MAX): 5,900 M3 /H
- TYPICAL COOLED AREA: 666 M3
- POWER SUPPLY: 415 V 3 PH N+E RUN 22 A
- PLUG TYPE: BS4343 32 A 5 PIN
- NOISE LEVEL (MAX): 64 DBA @ 3 METRES
- WEIGHT: 435 KG
- DIMENSIONS (L X W X H): 1,600 X 730 X 1,660 MM
- SUPPLY AIR DUCT LENGTH: (MAX) 16 METRES
- RETURN AIR DUCT LENGTH: (MAX) 16 METRES
- CONTROL: AUTOMATIC THERMOSTAT*
- AVERAGE POWER CONSUMPTION: 6.8 KW/H
- DUCT DIAMETER: 450 MM