

cubicoool
i n t e r n a t i o n a l

refrigeration (r) evolution

Cubicool International

Since our inception, Cubicool International has continued to innovate and is among the most respected refrigeration equipment manufacturers in South Africa.

Our product range includes a complete series of modular outdoor and indoor simplex and multiplex condensing units, with self-contained "plug-in" refrigeration systems and fluid chillers on request.

We pride ourselves on our design expertise, innovation and flexibility, and have set our sights on promising local and international markets.

Our Philosophy

The motivation behind the packaged refrigeration concept is simple. By offering the refrigeration engineer or contractor with a completely integrated packaged refrigeration system, the normal duties of refrigeration equipment procurement and installation are alleviated.

This allows the installation company the opportunity and time to investigate and explore new projects.

In other words, if a complete installation could be completed in a smaller time frame, the refrigeration installation company would greatly benefit from the associated time and cost saving.

cubipack

The improved original



OUTDOOR cubipack

Complete weather-proof pack



INDOOR cubipack

For covered plant-room applications



Extended bell-mouth fan cover for optimum performance

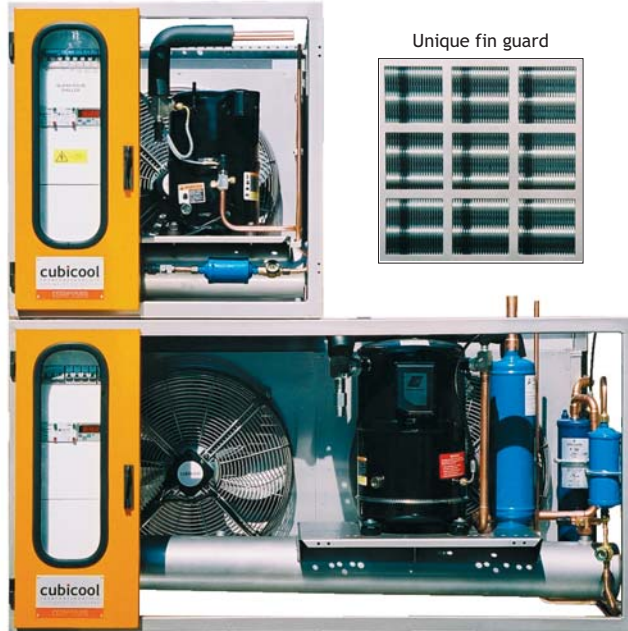
- Cubicool International offers a comprehensive range of packaged condensing units for chilling and freezing applications with hermetic and semi-hermetic compressors
- The flexible modular structure allows for a range of options and stacking possibilities
- Units are weather-proof with stackable corrosion-resistant frames, claddings and roofs
- Extended bell-mouth fan cowls, generous condenser selections and enhanced air flow through the doors ensures optimal performance in high ambient conditions
- Units can be fitted with a wide range of refrigeration components and tailored to specific applications
- Integrated electrical panels with compressor, condenser fan and/or evaporator electrical management, controllers and other accessories are available

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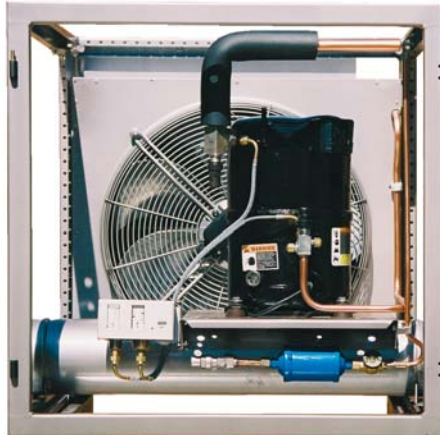
PLATINUM LINE

Have it your way!



PLATINUM BASE

Open style condensing base for the DIY refrigeration engineer.



PLATINUM LINE

Fully assembled condensing unit with additional components fitted to suit any application.



PLATINUM PLUS

A complete system with integrated electrical panel and controls.

- ▣ Features Cubicool International's "add-on" system for the discerning DIY refrigeration engineer
- ▣ Starting with the simple condensing base with receiver tank, condenser and condenser fan, other refrigeration or electrical components can be fitted or added as required
- ▣ A full range of accessories is available, including electrical boards, dust-proof doors, levelling feet and weather-proof claddings
- ▣ Features the unique CubiGuard rear condenser fin protection guard
- ▣ Simple, easy to install and aesthetically pleasing
- ▣ Bases are modular and stackable allowing for enhanced flexibility in plant upgrades or extensions

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cubiplex

The compact concept



- ❑ Cubicool International offers the ultimate solution for the refrigeration engineer - a complete range of integrated or remote air cooled multiplex packs
- ❑ Units are fitted with semi-hermetic compressors with 2,3 or 4 compressor configurations, with an integrated oil management system
- ❑ The modular units are fully weatherproof with stackable corrosion-resistant frames, claddings and roofs. Indoor versions are available on request.
- ❑ Cubiplex units can be fitted with integrated condensers, selected to ensure optimal performance in high ambient conditions
- ❑ Units can be fitted with a wide range of refrigeration components and are tailored to specific application requirements
- ❑ Fitted with an electrical panel including compressor, condenser switchgear and electronic compressor management system, safeties and other accessories
- ❑ Units are fully factory tested and rigorously checked prior to shipping

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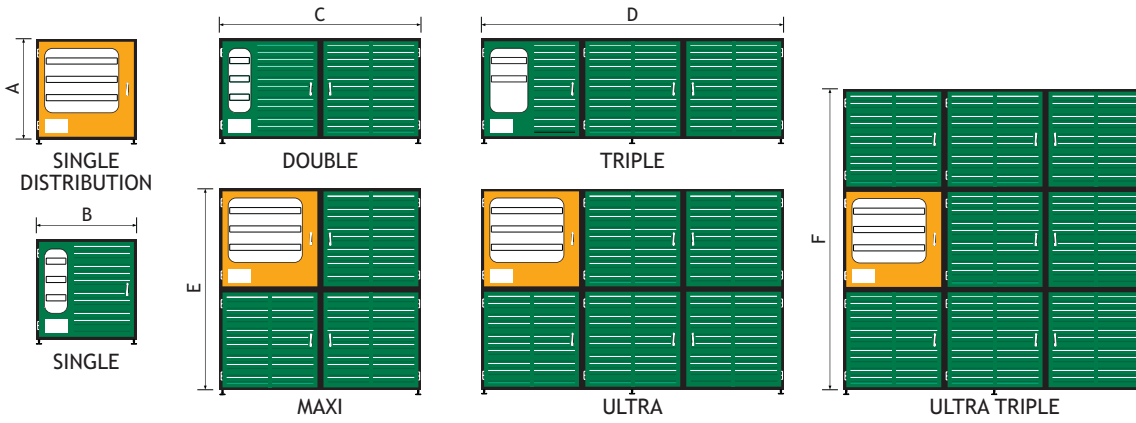
cubistar

Vertical versatility



- ❑ Cubicool International offers a comprehensive standard range of wall-mounted condensing units for chilling and freezing applications
- ❑ Units are fully weatherproof with various condenser options available for highly corrosive applications
- ❑ The fully welded frame provides unrivalled strength and rigidity
- ❑ Access doors and removable side covers allow for effortless maintenance and service
- ❑ The vertical discharge air flow arrangement prevents air recirculation and allows for optimal compressor cooling
- ❑ An integrated air entry grid prevents condenser fouling
- ❑ Standard units are fitted with an IP-55 electrical panel complete with compressor, condenser fan and/or evaporator electrical management, controllers and other accessories

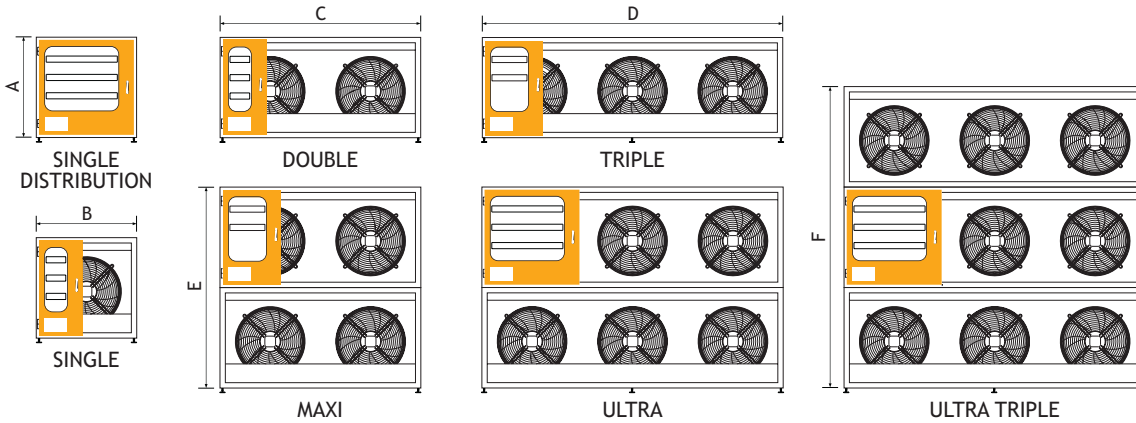
CUBIPACK MODULAR PACKAGED UNITS



A	: 750mm
B	: 750mm
C	: 1505mm
D	: 2260mm
E	: 1505mm
F	: 2260mm

Depth: 880mm (incl. door)
Add 210mm for fan

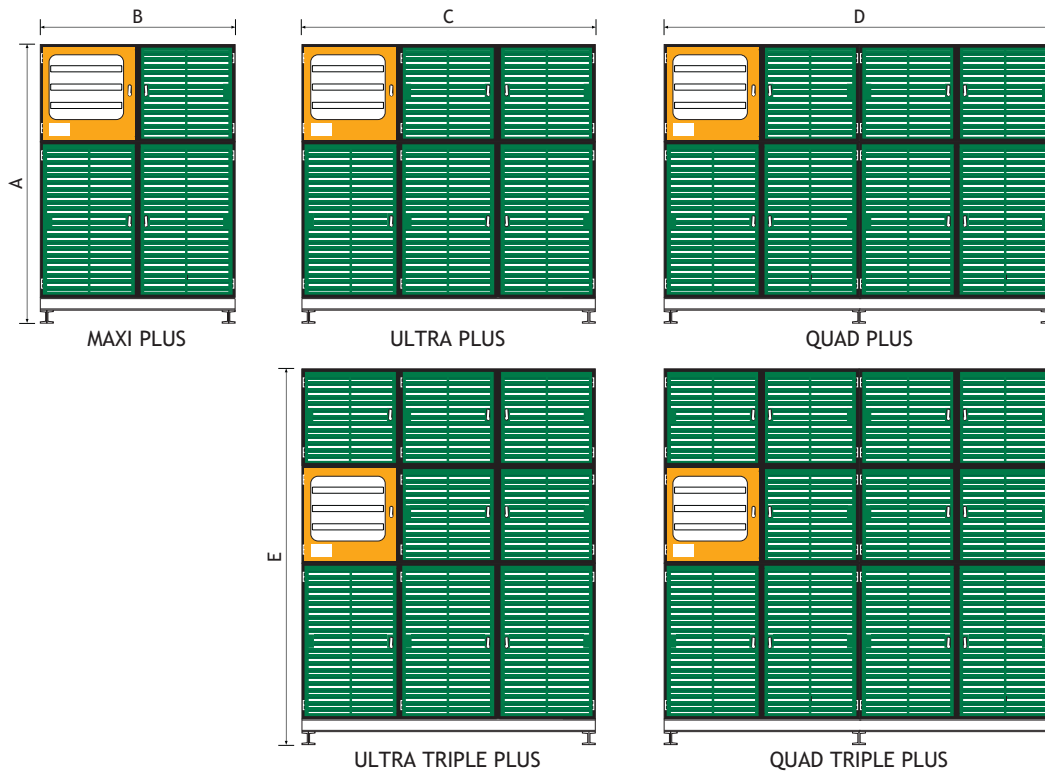
PLATINUM LINE STACKABLE CONDENSING UNIT BASES



A	: 750mm
B	: 750mm
C	: 1505mm
D	: 2260mm
E	: 1505mm
F	: 2260mm

Depth: 880mm
units are shown with optional electrical panel with door

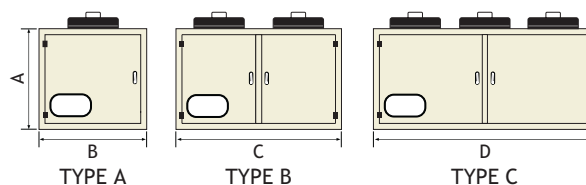
CUBIPLEX PACKAGED MULTIPLEX UNITS



A	: 2150mm
B	: 1505mm
C	: 2260mm
D	: 3010mm
E	: 2900mm

Indoor versions available on request
Depth: 880mm (incl. door)
Add 210mm for fan

CUBISTAR WALL-MOUNTED CONDENSING UNITS



A	: 830mm
B	: 750mm
C	: 1150mm
D	: 1550mm

Depth: 480mm

CUBICOOOL INTERNATIONAL
DESIGNS, MANUFACTURES
AND ASSEMBLES A WIDE
RANGE OF MODULAR
PACKAGED REFRIGERATION
SYSTEMS FOR COMMERCIAL
AND INDUSTRIAL CHILLING
AND FREEZING
APPLICATIONS.

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