

# cubimax



Roof entry versions also available

Cubimax plug-in units offer simplified installations and are suited to a wide range of chilling and freezing applications specifically designed for African conditions.

Units are available in a 1,2 or 3 evaporator or condenser fan configuration with a robust, fully-welded and corrosion resistant housing. The range includes models fitted with hermetic or semi-hermetic compressor and high efficiency integrated vertical discharge condenser. The complete refrigeration system is pre-charged and ready to use.

'Slide through an aperture, connect the power supply and switch on'.

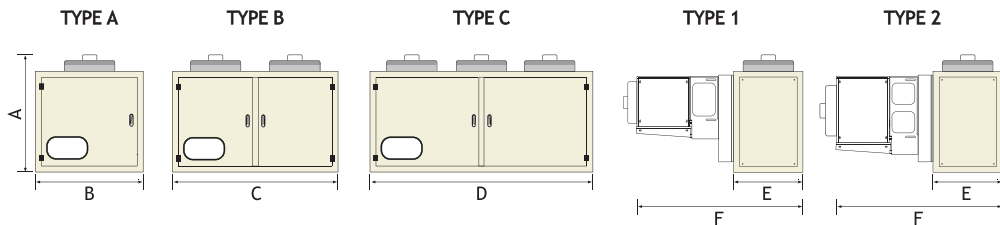


Cubicool International is committed to ensuring its products are designed, manufactured and assembled to operate in the most energy-efficient manner possible, using the latest available technologies and design methodologies in keeping with best industry practice

**cubicool**  
i n t e r n a t i o n a l



### Product Specifications



		TYPE A	TYPE B	TYPE C	TYPE 1	TYPE 2
<b>Dimensions</b>						
Length	(mm)	750	1150	1550	1300 (F)	1300 (F)
Width	(mm)	480	480	480	480 (E)	480 (E)
Height	(mm)	830	830	830	830	830

Plug thickness: 100mm

### Unit Specifications

Model Number	Unit		Compressor		Unit Capacity (kW)		Max. Room Volume (holding only) (m <sup>3</sup> )	Cut Out Size (l x h) (mm)	Evap. Fans	
	Type	Maximum Current	Power	Oil	MT	LT				
		220-240V/1- 400-440V/3-			at +2°C room temp.	at -18°C room temp.				
Med Temp.		(A)	(A)	(kW/hP)	Type	CECOMAF**	CECOMAF**			
CXM-9480Z-A1	A1	7.5	-	0.46/0.63	P.O.E.	2.03	-	15	710 x 610	1 x 350mm
CXM-9480Z-A3		-	3.9							
CXM-9513Z-A1	A1	11.0	-	0.83/1.13	P.O.E.	2.64	-	21	710 x 610	1 x 300mm
CXM-9513Z-A3		-	4.8							
CXM-4519Z-A1	A2	16.3	-	1.10/1.50	P.O.E.	4.13	-	37	710 x 610	1 x 350mm
CXM-4519Z-A3		-	5.7							
CXM-4524Z-A1	A2	19.0	-	1.47/2.00	P.O.E.	4.5	-	44	710 x 610	1 x 350mm
CXM-4524Z-A3		-	7.2							
CXM-4540Z-B3	B1	-	11.0	2.21/3.00	P.O.E.	7.19	-	84	1110 x 610	2 x 300mm
CXM-4546Z-B3	B2	-	13.2	2.94/4.00	P.O.E.	7.93	-	110	1110 x 610	2 x 350mm
CXM-4553Z-B3	B2	-	13.8	3.31/4.50	P.O.E.	8.86	-	130	1110 x 610	2 x 350mm
CXM-4568Z-C3	C2	-	17.9	4.42/6.00	P.O.E.	12.31	-	155	1510 x 610	3 x 350mm
CXM-4573Z-C3	C2	-	20.7	4.60/6.25	P.O.E.	13.13	-	175	1510 x 610	3 x 350mm
Low Temp.										
CXL-2464Z-A1	A1	10.6	-	1.10/1.50	P.O.E.	-	1.71	10	710 x 610	1 x 300mm
CXL-2464Z-A3		-	4.2							
CXL-2480Z-A1	A1	16.9	-	1.47/2.00	P.O.E.	-	2.41	14	710 x 610	1 x 300mm
CXL-2480Z-A3		-	6.0							
CXL-2511Z-A1	A2	24.9	-	2.21/3.00	P.O.E.	-	3.19	22	710 x 610	1 x 350mm
CXL-2511Z-A3		-	14.2							
CXL-2516M-B3	B2	-	11.6	2.94/4.00	P.O.E.	-	4.83	40	1110 x 610	2 x 350mm
CXL-2522Z-B3	B2	-	15.8	3.68/5.00	P.O.E.	-	5.86	48	1110 x 610	2 x 350mm

All units operate on Refrigerant R404A/R507A. \*\* CECOMAF Conditions as per Tecumseh specifications. All capacities quoted at sea level and 32°C ambient conditions

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