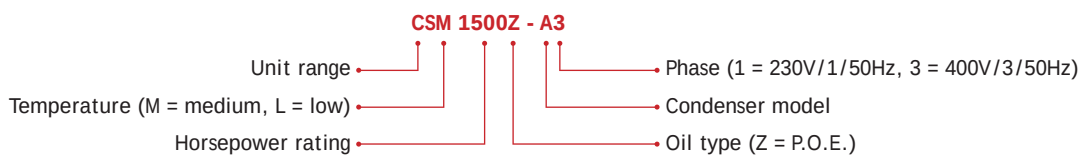




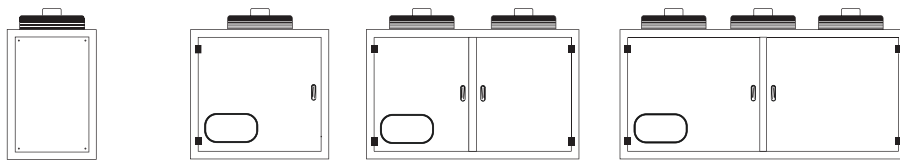
Cubistar wall-mounted condensing units offer maximum flexibility, and are suited to a wide range of chilling and freezing applications.

Units are available in a 1, 2 or 3 fan configuration with a robust fully-welded and corrosion resistant housing. The range includes models fitted with hermetic or semi-hermetic compressors, high efficiency integrated vertical discharge condensers, and required refrigeration components. Each unit is also fitted with an electrical panel including compressor, condenser and evaporator management with mechanical or electronic control as per requirements.

Cubistar units are fully factory tested and supplied with our unique, easy-mount wall bracket to facilitate quick on-site installation.



Product Specifications



Dimensions		TYPE A	TYPE B	TYPE C
Length	(mm)	750	1150	1550
Width	(mm)	480	480	480
Height	(mm)	830	830	830

Unit Specifications

MODELS	MAXIMUM CURRENT [A]		COMPRESSOR	CONNECTIONS	CAPACITY [kW]		COIL AIR FLOW	FAN SIZE
	230V/1/50Hz	400V/3/50Hz	[hP]	Suction // Liquid	at -5/45°C	at -25/45°C	[m³/h]	[mm]
CSM 0625Z - A1 ^	6.6	-	0.63	1/2" // 1/4"	1.5	-	2916	1 x 350
CSM 1250Z - A1 ^	12.1	-	1.25	5/8" // 1/4"	2.3	-	2916	1 x 350
CSM 1500Z - A1 ^	10.1	-	1.50	5/8" // 3/8"	3.2	-	2844	1 x 350
CSM 2000Z - A1	14	-	2.00	5/8" // 3/8"	4.1	-	2772	1 x 350
CSM 2500Z - A1	14.6	-	2.50	7/8" // 3/8"	5.4	-	2700	1 x 350
CSM 1500Z - A3 ^	-	5.1	1.50	5/8" // 3/8"	3.2	-	2844	1 x 350
CSM 2000Z - A3	-	6.7	2.00	5/8" // 3/8"	4.7	-	2772	1 x 350
CSM 2500Z - A3	-	7.9	2.50	7/8" // 3/8"	5.3	-	2700	1 x 350
CSM 2500Z - B3	-	8.5	2.50	7/8" // 3/8"	5.3	-	5688	2 x 350
CSM 3000Z - B3	-	8.1	3.00	7/8" // 3/8"	6.3	-	5688	2 x 350
CSM 4000Z - B3	-	9.1	4.00	7/8" // 3/8"	7.1	-	5544	2 x 350
CSM 4500Z - B3	-	11.1	4.50	7/8" // 3/8"	8.6	-	5544	2 x 350
CSM 5000Z - B3	-	14	5.00	1 1/8" // 3/8"	10.4	-	5400	2 x 350
CSM 5000Z - C3	-	14.6	5.00	1 1/8" // 1/2"	10.4	-	8400	3 x 350
CSM 6000Z - C3	-	14.9	6.00	1 1/8" // 1/2"	11.4	-	8532	3 x 350
CSM 6250Z - C3	-	15.3	6.25	1 1/8" // 1/2"	12.1	-	8100	3 x 350
CSM 7000Z - C3	-	15.8	7.00	1 1/8" // 1/2"	13.4	-	8100	3 x 350
LOW TEMPERATURE								
CSL 1500Z - A1 ^	11	-	1.50	5/8" // 1/4"	-	1.3	2844	1 x 350
CSL 2000Z - A1	17.7	-	2.00	5/8" // 3/8"	-	2.1	2772	1 x 350
CSL 2500Z - A1	36.3	-	2.50	5/8" // 3/8"	-	2.9	2700	1 x 350
CSL 2000Z - A3	-	8.5	2.00	5/8" // 3/8"	-	2.2	2770	1 x 350
CSL 2500Z - A3	-	10.6	2.50	5/8" // 3/8"	-	2.6	2700	1 x 350
CSL 3000Z - B3	-	11.3	3.00	7/8" // 3/8"	-	3.2	5688	2 x 350
CSL 4000Z - B3	-	10.2	4.00	7/8" // 3/8"	-	3.9	5688	2 x 350
CSL 5000Z - B3	-	12.6	5.00	1 1/8" // 3/8"	-	4.8	5544	2 x 350
CSL 6000Z - C3	-	15.2	6.00	1 1/8" // 1/2"	-	5.9	8100	3 x 350

All capacities as per compressor supplier specifications on R404A and oil type P.O.E. Compressor brand will be based on stock availability at time or order. Selections for other refrigerants available on request.

Wall-mounted condenser unit, fully weatherproof and fitted with hermetic compressor. The unit is supplied with liquid line drier and sightglass, vertical-discharge condenser (all-aluminium microchannel), preset HP switch, adjustable LP switch, fan cycling (if required), accumulator, oil separator with flexible oil return line (not on units marked '^'). Electrical panel complete with compressor and condenser management and evaporator management with an electric controller and phase failure monitor.