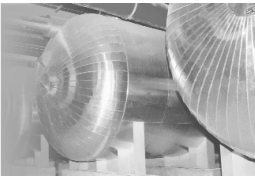



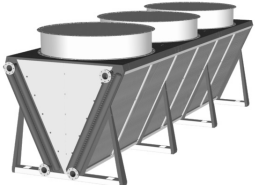



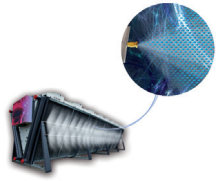

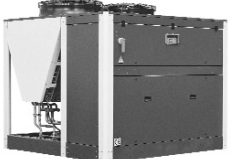




→ Thermal energy storage Dry coolers - Condensers

UNITS	SPECIFICATIONS	MARKETS						APPLICATIONS
		Industries	Offices	Hotels & Shopping centres	Healthcare	Residential	Airports	
THERMAL ENERGY STORAGE								
CRISTOPIA SYSTEM								
		X	X	X	X		X	Controlled energy costs and environment protection thanks to the combination of CIAT's water chiller and CRISTOPIA's latent heat storage system.
DRY COOLERS - CONDENSERS								
AIRIAL								
	15 to 120 kW		X	X				Quiet operation New generation fans Compact and attractive design
NOUVEAU OPERA								
	up to 1100 kW	X	X	X	X			More efficient More flexible More intelligent MORE for LESS Less energy Less time Less noise
VEXTRA								
	up to 1350 kW	X	X	X	X		X	Compact design and quiet operation Up to 40% smaller footprint
NEW VEXTRA POWER								
		X	X	X	X		X	High power that is modular, scalable and unlimited



→ Condensing units Refrigeration heat exchangers

UNITS	SPECIFICATIONS	MARKETS						APPLICATIONS
		Industries	Offices	Hotels & Shopping centres	Healthcare	Residential	Airports	
DRY COOLERS - CONDENSERS								
NEW AEROCONNECT 1B								
		X	X	X	X		X	AEROCONNECT makes it possible to adjust to temperature or pressure, control operating parameters, communicate with CIAT chillers, and diagnose and store faults.
NEW AEROFRESH								
		X	X	X	X		X	AEROFRESH is an adiabatic water-spray cooling system whereby an ultrafine water mist is sprayed at pressures of up to 100 bar against a stream of air.
CONDENSING UNITS								
Condenciat CL								
	Cc: 5 to 19	X	X	X				Outdoor condensing unit for direct expansion applications Variable speed propeller fan
Condenciat CD								
	Cc: 25 to 165	X	X	X				Quiet operation Low speed fans All year round operation
REFRIGERATION HEAT EXCHANGERS								
EXEL Brazed plate heat exchangers								
	Cc and Hc: 1 to 200	X						Very economical to buy, install and operate, very compact and lightweight, fully welded construction Exceptional mechanical strength and zero leaks
COREVA FYN - FYH Shell and tubes Dry expansion evaporator								
	Cc: 50 to 3000	X						Corrugated tubes for enhanced heat transfer Refrigerant grade components range of optimised units

Cc = cooling capacity in kW

Hc = Heating capacity in kW