







→ Roof-top Reversible air conditioning units

UNITS	SPECIFICATIONS	MARKETS						APPLICATIONS	
		Industries	Offices	Hotels and shopping centres	Healthcare	Residential	Airports		
ROOF - TOP									
NEWSPACE PF									
	Cc: 22 to 276 Hc: 22 to 286 D: 4,000 to 46,000	X		X				X	Active Recovery as integrated option Scroll compressors R410 refrigerant Flexibility of configuration Quiet operation
NEW NEWSPACE PG - Roof-top with integrated gasburner									
	Cc: 20 to 135 Hc: 22 to 144 D: 12,000 to 24,000	X		X				X	Low emissions and high efficiency condensation gas heater Scroll compressors R410 refrigerant Quiet operation Integrated gasburner
SPLIT UNITS									
NEW AirDuo SK/CK									
	Cc: 54 to 135 Hc: 61 to 144	X	X	X					Scroll compressors R410 refrigerant Flexibility of configuration Quiet operation
NEW AirDuo Nexia SP/CK									
	Cc : 20 to 116 Hc : 22 to 116	X	X	X					Designed for indoor installation Scroll compressors R410 refrigerant Flexibility of configuration Quiet operation
SLIM SELF-CONTAINED UNITS									
NEW Hcompact 2									
	Pf : 7 à 37 Pc : 9 à 40	X	X	X				X	Compacts air to air units, monobloc of horizontal construction
VCompact N-NE									
	Pf : 11 à 71 Pc : 11 à 76	X	X	X				X	Slim vertical model Centrifugal fans Ducted intake and discharge Fresh air management optional Scroll compressor (NE)

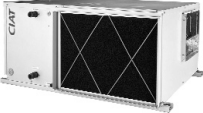

Cc = cooling capacity in kW

Hc = Heating capacity in kW

D = flow rate in m³/h



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		Industries	Offices	Hotels and shopping centres	Healthcare	Residential	Airports	
WATER LOOP HEAT PUMPS								
XH								
	Pf : 7 à 42 Pc : 8 à 49		X	X				X Individual comfort for offices and shopping centres Unobtrusive solution for central systems with water loops Easy to install in ceiling voids
XV								
	Pf : 7 à 42 Pc : 8 à 49		X	X				X Individual comfort for offices and shopping centres Unobtrusive solution for central systems with water loops Easy to install in ceiling voids

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	TYPE	AIR DUO	AIR DUO NEXIA	HCOMPACT2	V COMPACT N-NE	SPACE PF	SPACE PG	XH	XV	BCP JUNIOR	BCP AQUAIR	BCP AIRMASTER	DESCRIPTION
CONTROLS													
	GESCLIMA	WATER-AIR						X	X				Control in COOLING and HEATING. Operating parameters permanent control. Faults diagnosis. Defrosting in reversible units. Self-adapting control of the compressor operating time Time and weekly scheduling. DOMO thermostat control(NT931A) Connects using two non-polarised wires. RS485 Modbus
	GESCLIMA +	WATER-AIR							X				Control in COOLING and HEATING. Selection of energetic management mode. Operating parameters permanent control. Faults diagnosis. Defrosting in reversible units. Self-adapting control of the compressor operating time Time and weekly scheduling. DOMO thermostat control(NT92) Connects using two non-polarised wires RS485 Modbus
	GESCLIMA PRO	BCP								X	X	X	Control of dehumidification and with this controlled,control of temperature. Permanent control of operation parameters. Failure diagnosis and main alarm. pGD User terminal pLan (pCO3 Local Area Network) (max. 15 units) Rs485 Modbus, Carel, LonWorks
	NEW AVANT AVANT +	AIR-AIR & WATER-AIR	X	X	X	X	X						Control in COOLING, HEATING, AUTOMATIC, DEHUMIDIFICATION,FAN Modification of the setpoint. Permanent control of the operating parameters. Timing of the compressors. Defrosting management (heat pump units). Condensation and evaporation pressure control. Outlet temperature control. Compensation of the setpoint based on the outdoor temperature.Timer and weekly programming. Failure diagnosis and main alarm. pGD1 User terminal RS485 Modbus or Carel. Lonworks, Bacnet, Konnex and Ethernet with their respective serial cards
	NEW AVANT PRO	AIR-AIR (ROOFTOP) & WATER-AIR	X	X		X	X	X					Selection of the operating mode and the setpoint. Permanent control of the operating parameters. View of the values measured by the probes. Timing of the compressors Defrosting management (in heat pump units). Operation of all the stations via the condensation and evaporation pressure control. Control of the outlet temperature. Compensation of the setpoint based on the outdoor temperature. Daily and weekly programming. Anti-fire safety device. Failure diagnosis and main alarm. pLan (pCO3 Local Area Network) (max. 15 units) RS485 Carel, Modbus, LonWorks, BACnet,Ethernet, BACnet Ethernet, Konnex (KNX)
SYSTEM CONTROL AND SUPERVISION													
	NEW PLANTVISOR PRO	Web interface (intuitive, effective and pleasant navigation interface). Relational database. User profiling. Access control XML protocol for exchanging data between applications(Modbus®, TCP/IP connectivity). Monitoring and energy saving management functions. HACCP reports. Alarm management. Local and remote connectivity Activity scheduling. Controls for instruments or groups of instruments.											