

DIMENSIONS		CWB 140	CWB 160	CWB 180	CWB 220	CWB 270	CWB 300	CWB 320	CWB 380	CWB 420	CWB 450	CWB 510	CWB 570
Width	mm	1110	1110	1110	1110	2210	2210	2210	2210	2210	2210	2210	2210
Length	mm	3050	3050	4050	4050	3050	3050	3050	4050	4050	4050	5050	5050
Height	mm	1950	1950	1950	1950	1950	1950	1950	1950	1950	1950	1950	1950
Weight	Kg	1170	1180	1270	1280	1830	1860	1800	2170	2210	2250	2640	2570
COMPONENTS DESCRIPTION													
Refrigerant type		R410a	R410a	R410a	R410a	R410a	R410a	R410a	R410a	R410a	R410a	R410a	R410a
Compressor		Bitzer	Bitzer	Bitzer	Bitzer	Bitzer	Bitzer	Bitzer	Bitzer	Bitzer	Bitzer	Bitzer	Bitzer
Compressor type		Scroll	Scroll	Scroll	Scroll	Scroll	Scroll	Scroll	Scroll	Scroll	Scroll	Scroll	Scroll
N° circuits/compressors		1/2	1/2	1/2	1/2	2/4	2/4	2/4	2/4	2/4	2/4	2/4	2/4
Evaporator		Brazed plates	Brazed plates	Brazed plates	Brazed plates	Brazed plates	Brazed plates	Brazed plates	Brazed plates	Brazed plates	Brazed plates	Brazed plates	Brazed plates
Condenser		Aluminium micro-channel	Aluminium micro-channel	Aluminium micro-channel	Aluminium micro-channel	Aluminium micro-channel	Aluminium micro-channel	Aluminium micro-channel	Aluminium micro-channel	Aluminium micro-channel	Aluminium micro-channel	Aluminium micro-channel	Aluminium micro-channel
Expansion device		Expansion valve	Expansion valve	Expansion valve	Expansion valve	Expansion valve	Expansion valve	Expansion valve	Expansion valve	Expansion valve	Expansion valve	Expansion valve	Expansion valve
Solenoid valve on liquid refrigerant line		STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD
Refrigerant gauge		STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD
Low pressure switch		STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD
Fan type		Axial	Axial	Axial	Axial	Axial	Axial	Axial	Axial	Axial	Axial	Axial	Axial
Condensing control		On/Off	On/Off	On/Off	On/Off	On/Off	On/Off	On/Off	On/Off	On/Off	On/Off	On/Off	On/Off
Water differential pressure switch		STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD
Inlet water temperature probe		STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD
Outlet water temperature probe		STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD
Controller type		Microprocessor	Microprocessor	Microprocessor	Microprocessor	Microprocessor	Microprocessor	Microprocessor	Microprocessor	Microprocessor	Microprocessor	Microprocessor	Microprocessor
Compressor Crankcase Resistors (Heaters)		STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD
Phase sequence control relay switch		STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD
RS485 interface		STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD
IP protection degree		IP54	IP54	IP54	IP54	IP54	IP54	IP54	IP54	IP54	IP54	IP54	IP54
OPTIONAL COMPONENTS													
	Sign												NET PRICE
P2 pump	P2												
P2 INOX pump	P2NF												
P3 pump	P3												
P3 INOX pump	P3NF												
P5 pump	P5												
P5 INOX pump	P5NF												
Double P2 pump	D2												
Double P2 INOX pump	D2NF												
Double P3 pump	D3												
Double P3 INOX pump	D3NF												
Double P5 pump	D5												
Double P5 INOX pump	D5NF												
Tank single pump	TP **												
Tank single pump (INOX)	NF **												
Automatic filling kit (supplied separately)	WF												
Evaporator antifreeze heater	RA1	*	*	*	*	*	*	*	*	*	*	*	*
Evaporator and pump antifreeze heater	RA2	*	*	*	*	*	*	*	*	*	*	*	*
Evaporator and pump and tank antifreeze heater	RA3	*	*	*	*	*	*	*	*	*	*	*	*
Anti-condensing heater for electric panel	RS												
Double water set point	W1												
Condensing Control/Electronic fans	CE												
Condensing Control Combined -20°C (EC+WIND BUFFLES)	CC *												
Condenser protection	FP												
Sun/rain controller protection	SRP												
Control panel roof	FRP												
Water strainer	WS												
Kit water flanged connections	WC1												
Kit water threaded connections	WC2												
E-Coating treatment	OEC												
Antivibration rubber without tank and pump	FA1												
Antivibration rubber with tank and pump	FA2												
Remote control panel	ER												
Wooden basement	PWB					N/D	N/D	N/D	N/D	N/D	N/D	N/D	N/D
Wooden crate	PWC												
Skaloid packing	PBB												
Loading of containers	PCL												
CONFIGURATION ON REQUEST													
Free cooling	FC **	*	*	*	*	*	*	*	*	*	*	*	*
Electronic heaters	RH *	*	*	*	*	*	*	*	*	*	*	*	*

* contact Company

** to be chosen with an option between P2,P3,P5, D2, D3, D5.

NOTA: water filter at the inlet of evaporator STANDARD