

**MONOCOMPRESSOR**

DIMENSIONS		CWE / HWE 076	CWE / HWE 086		CWE / HWE 111	CWE / HWE 126	CWE / HWE 141
Lenght	mm	1380	1380		1380	1380	1380
Width	mm	2590	2590		2590	3090	3090
Height	mm	1960	1960		1960	1960	1960
Weight	Kg	650	670		730	820	850
DESCRIPTION CWE Monocompressor / HWE Monocompressor		CWE / HWE 076	CWE / HWE 086		CWE / HWE 111	CWE / HWE 126	CWE / HWE 141
Refrigerant type		R410a	R410a		R410a	R410a	R410a
Compressor		Bitzer	Bitzer		Bitzer	Bitzer	Bitzer
Compressor type		Scroll	Scroll		Scroll	Scroll	Scroll
N° circuits/compressors		1/1	1/1		1/1	1/1	1/1
Evaporator		Brazed plates	Brazed plates		Brazed plates	Brazed plates	Brazed plates
Condenser		Tube and fins type	Tube and fins type		Tube and fins type	Tube and fins type	Tube and fins type
Expansion device		Expansion valve	Expansion valve		Expansion valve	Expansion valve	Expansion valve
Solenoid valve on liquid refrigerant line (STD in Heat Pumps)		STD	STD		STD	STD	STD
Refrigerant gauges		STD	STD		STD	STD	STD
Low pressure switch		STD	STD		STD	STD	STD
Fan type		Axial	Axial		Axial	Axial	Axial
Cond. control continuous variable fan speed -10°C (EC)		STD	STD		STD	STD	STD
Condensers protection grid		STD	STD		STD	STD	STD
Water differential pressure switch		STD	STD		STD	STD	STD
Inlet water temperature probe		STD	STD		STD	STD	STD
Outlet water temperature probe		STD	STD		STD	STD	STD
Water strainer		OPT	OPT		OPT	OPT	OPT
Water gauge (if pump is selected)		STD	STD		STD	STD	STD
Controller type		Microprocessor	Microprocessor		Microprocessor	Microprocessor	Microprocessor
Compressors Crancase Resistors (Heater)		STD	STD		STD	STD	STD
Phase sequence control relay switch		STD	STD		STD	STD	STD
RS485 interface		STD	STD		STD	STD	STD
IP protection degree		IP54	IP54		IP54	IP54	IP54

OPTIONAL COMPONENTS	Sign						
P2 pump	P2						
P3 pump	P3						
P5 pump	P5						
Double P2 pump	D2						
Double P3 pump	D3						
Double P5 pump	D5						
Tank pressure (max 6 bar)	TP **						
Tank pressure double pump (max 6 bar)	TP **						
Tank atmospheric (open tank) (to add to TP)	TA ***						
Tank single pump inox (no ferrous)	NF ***						
Tank double pump inox (no ferrous)	NF ***						
PVC atmospheric tank NO ferrous materials (available only with single pump)	TANF**						
Automatic filling kit (supplied separately)	WF						
Kit threaded connections (NPT)	WC2						
Evaporator antifreeze heater	RA1						
Evaporator and pump antifreeze heater	RA2						
Evaporator and pump and tank antifreeze heater	RA3						
Electronic thermostatic valve	RS						
Double water set point	W1						
Automatic filling kit (supplied separately)	VE *	*	*	*	*	*	*
Kit water by-pass manual regulated	CA						
Cond. control continuous variable fan speed -20°C (EC)	CC ****						
Condensing Control: Electronic fans	EC						
Remote control panel	ER						
E-Coating treatment	OEC *	*	*	*	*	*	*
Copper/Copper condenser	OCC *	*	*	*	*	*	*
Antivibration rubber	FA1						
Antivibration rubber (WITH TANK AND PUMP)	FA2						
Wheels kit (supplied separately)	FW *						
Wooden crate	PWC						
CONFIGURATION ON REQUEST							
Double pumps symmetric users	*	*	*	*	*	*	*
Double pumps asymmetric users	*	*	*	*	*	*	*
Electric water heaters	RH *	*	*	*	*	*	*
Electronic thermostatic valve	VE *	*	*	*	*	*	*

\* contact company

\*\* to be chosen with an option between P2,P3,P5, D2, D3, D5 (for TANF only with P2,P3,P5)

\*\*\* to be chosen with an option between TP single pump, TP double pump

\*\*\*\* to mach with VE

N/A: not available

NOTA: water filter at the inlet of evaporator STANDARD