

TYPE OF UNIT		UNIT PART NR (CODICE MACCHINA)			
<b>PC2500 WT CE HSP STD</b>		<b>42160253005</b>			
WEIGHT WITHOUT FLUID (MASSA SENZA FLUIDO) [ Kg ]	NOISE LEVEL (RUMORE) [Db]	COLOUR (COLORE)	PED CATEGORY (CATEGORIA PED)		
65	67	RAL 7021	I		
AMBIENT CONDITIONS (CONDIZIONI AMBIENTE)					
MIN AMBIENT TEMPERATURE (MIN TEMPERATURA AMBIENTE) [°C]	MAX AMBIENT TEMPERATURE (MAX TEMPERATURA AMBIENTE) [°C]	MAX RELATIVE HUMIDITY (MAX UMDITA' RELATIVA) [%]			
10	50	80			
REFRIGERATION CIRCUIT (CIRCUITO FRIGORIFERO)					
COOLING CAPACITY (POTENZA DISSIPATA) [Kw]	REFRIGERANT GROUP (GRUPPO REFRIGERANTE)	REFRIGERANT TYPE (TIPO GAS)	REFRIGERANT CHARGE (CARICA GAS) [ Kg ]		
2,45	2	R134A	0,6		
MIN PRESSURE PS (MIN PRESSIONE PS) [bar]	MAX PRESSURE PS (MAX PRESSIONE PS) [bar]	MIN TEMPERATURE TS (MIN TEMPERATURA TS) [°C]	MAX TEMPERATURE TS (MAX TEMPERATURA TS) [°C]		
0,5	28	-17	86		
HYDRAULIC CIRCUIT (CIRCUITO IDRAULICO)					
COOLING FLUID TYPE (TIPO FLUIDO USATO)	COOLING FLUID SET POINT RANGE RANGE DEL SET POINT IMPOSTABILE [°C]	TANK VOLUME CAPACITA' SERBATOIO [L]	STD FACTORY SET POINT STD SET POINT DI FABBRICA [°C]		
WATER	13 ... 30	10	15		
TYPE OF PUMP (TIPO DI POMPA)	NOMINAL FLOW RATE (PORTATA NOMINALE) [L/min]	NOMINAL PRESSURE (PRESSIONE NOMINALE) 50 Hz [bar]			
PERIPHERICAL/PERIFERICA	7,5	2,9			
ELECTRICAL CIRCUIT (IMPIANTO ELETTRICO)					
POWER SUPPLY (ALIMENTAZIONE) [ V / ph / Hz ]	CONTROL CIRCUIT (CIRCUITO DI COMANDO)	ELECTRIC HEATER (RESISTENZA) [W]		SCCR [kA]	
230/1/50	24V AC	-		5	
MAX POWER INPUT [kW] - CURRENT INPUT [A] (ASSORBIMENTI MASSIMI)					
1,90 [kW] (50Hz)					
8,50 [A] (50Hz)					
SCHEMES (SCHEMI)		HYDRAULIC DIAGRAM	ELECTRICAL DIAGRAM		
		70006-265	70010-615		
INSTALLED FEATURES (OPZIONI INSTALLATE)					
CONFIGURATION HSP					
ACCESSORIES (EXTERNAL TO THE CHILLER, INSTALLATION BY CUSTOMER) ACCESSORI (INSTALLAZIONE ESTERNAMENTE AL CHILLER A CURA DEL CLIENTE)			INSTALLED FEATURES (OPZIONI INSTALLATE)		
ACRONYM (ACRONIMO)	DESCRIPTION (DESCRIZIONE)	ELECTRICAL DIAGRAM	HYDRAULIC DIAGRAM	OTHER	DESCRIPTION (DESCRIZIONE)
		BPG	BPG		Hot-Gas By-pass
			BPH		Hydraulic relief valve
		EL	EL		Electric Level
		EM			Error message label
		FS	FS		Flow Switch
				LTA-D	antivibration damper
				NFH	non ferrous hydraulic circuit
		RCU			Remote control of unit
		TE			Electronic Thermostat
		TMN-TMX			Min-max temp. fluid alarm
			WT		Water Unit