

 PRODUCT TECHNICAL DATASHEET (SCHEDA TECNICA PRODOTTO)		rev. 2.0	
		22/02/2018	
		DATASHEET CODE (CODICE SCHEDA)	
		785505339	
TYPE OF UNIT		UNIT PART NR (CODICE MACCHINA)	
CCE6501 5000 WT CE STD		42130505001	
WEIGHT (MASSA) [Kg]	NOISE LEVEL (RUMORE) [Db]	COLOUR (COLORE)	PED CATEGORY (CATEGORIA PED)
111	74 (1M-60HZ)	RAL 7035	I
AMBIENT CONDITIONS (CONDIZIONI AMBIENTE)			
MIN AMBIENT TEMPERATURE (MIN TEMPERATURA AMBIENTE) [°C]	MAX AMBIENT TEMPERATURE (MAX TEMPERATURA AMBIENTE) [°C]	MAX RELATIVE HUMIDITY (MAX UMIDITA' RELATIVA) [%]	
15	45	80	
REFRIGERATION CIRCUIT (CIRCUITO FRIGORIFERO)			
COOLING CAPACITY (POTENZA DISSIPATA) [Kw]	REFRIGERANT GROUP (GRUPPO REFRIGERANTE)	REFRIGERANT TYPE (TIPO GAS)	REFRIGERANT CHARGE (CARICA GAS) [Kg]
5	2	R134A	1,2
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	26	-18	73
HYDRAULIC CIRCUIT (CIRCUITO IDRAULICO)			
COOLING FLUID TYPE (TIPO FLUIDO USATO)	MIN COOLING FLUID SET POINT (MIN SET POINT IMPOSTABILE) [°C]	MAX COOLING FLUID SET POINT (MAX SET POINT IMPOSTABILE) [°C]	STD FACTORY SET POINT (STD SET POINT DI FABBRICA) [°C]
WATER + GLYCOL 20%	13	35	18
TYPE OF PUMP (TIPO DI POMPA)	NOMINAL FLOW RATE (PORTATA NOMINALE) [L/min]	NOMINAL PRESSURE (PRESSIONE NOMINALE) 50 Hz [bar]	NOMINAL PRESSURE (PRESSIONE NOMINALE) 60Hz [bar]
PERIPHERICAL/PERIFERICA	15	2	3,8
ELECTRICAL CIRCUIT (IMPIANTO ELETTRICO)			
POWER SUPPLY (ALIMENTAZIONE) [V±10% / ph / Hz ±1%]	CONTROL CIRCUIT (CIRCUITO DI COMANDO)	ELECTRIC HEATER (RESISTENZA) [W]	SCCR [kA]
400/3/50-460/3/60	24V AC	-	5
MAX POWER INPUT [kW] - CURRENT INPUT [A] (ASSORBIMENTI MASSIMI)			
3,40 [kW] (50Hz)		4,20 [kW] (60Hz)	
8 [A] (50Hz)		8,50 [A] (60Hz)	
SCHEMES (SCHEMI)	HYDRAULIC DIAGRAM	ELECTRICAL DIAGRAM	
	70006-236	70010-442	
INSTALLED FEATURES (OPZIONI INSTALLATE)			
CONFIGURATION BASIC			
ACCESSORIES (EXTERNAL TO THE CHILLER, INSTALLATION BY CUSTOMER) ACCESSORI (INSTALLAZIONE ESTERNAMENTE AL CHILLER A CURA DEL CLIENTE)		INSTALLED FEATURES (OPZIONI INSTALLATE)	
		LTA-D	antivibration damper
		LTA-E	lifting eyebolt
		NFH	non ferrous hydraulic circuit
		TE	Electronic Thermostat
		WT	Water Unit