

Pfannenberg ELECTRO-TECHNOLOGY FOR INDUSTRY 		PRODUCT TECHNICAL DATASHEET (SCHEDA TECNICA PRODOTTO)		rev. 3.0			
				12/05/2023			
				DATASHEET CODE (CODICE SCHEDA)			
				42130655006			
TYPE OF UNIT				UNIT PART NR (CODICE MACCHINA)			
CCE6601 6500 WT CE STD				42130655006			
WEIGHT WITHOUT FLUID (MASSA SENZA FLUIDO) [Kg]		NOISE LEVEL (RUMORE) [Db]		COLOUR (COLORE)		PED CATEGORY (CATEGORIA PED)	
114		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 UMDITA' 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]	
6,5		2		R134A		1,5	
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)		COOLING FLUID SET POINT RANGE RANGE DEL SET POINT IMPOSTABILE [°C]		TANK VOLUME CAPACITA' SERBATOIO [Lt]		STD FACTORY SET POINT STD SET POINT DI FABBRICA [°C]	
WATER + GLYCOL 20%		13 ... 35		30		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) 60 Hz [bar]	
PERIPHERICAL/PERIFERICA		15		2		3,8	
ELECTRICAL CIRCUIT (IMPIANTO ELETTRICO)							
POWER SUPPLY (ALIMENTAZIONE) [V / ph / Hz]		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)							
4,10 [kW] (50Hz)				5,00 [kW] (60Hz)			
10 [A] (50Hz)				11 [A] (60Hz)			
SCHEMES (SCHEMI)				HYDRAULIC DIAGRAM		ELECTRICAL DIAGRAM	
				70006-308		70010-620	
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
						LTA-E	lifting eyebolt
						NFH	non ferrous hydraulic circuit
				RCU			Remote control of unit
				TD	TD		Differential Thermostat (acc. needed)
				TE			Electronic Thermostat
				TMN-TMX			Min-max temp. fluid alarm
					WT		Water Unit