

TYPE OF UNIT		UNIT PART NR (CODICE MACCHINA)			
RACK 1700 WT CE STD		42010170011			
WEIGHT WITHOUT FLUID (MASSA SENZA FLUIDO) [Kg]		NOISE LEVEL (RUMORE) [Db]		COLOUR (COLORE)	
40		66		RAL 9005+ALUMINIUM COVER	
				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)	
1,70		2		R134A	
				0,800	
MIN PRESSURE PS (MIN PRESSIONE PS) [bar]		MAX PRESSURE PS (MAX PRESSIONE PS) [bar]		MIN TEMPERATURE TS (MIN TEMPERATURA TS) [°C]	
0,5		26		-16	
				79	
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]	
WATER + GLYCOL 20%		13 ... 35		5	
				18	
TYPE OF PUMP (TIPO DI POMPA)		MIN-MAX FLOW RATE (PORTATA MINIMA-MASSIMA) [L/min]		MAX PRESSURE (PRESSIONE MASSIMA) 50 Hz [bar]	
PERIPHERICAL/PERIFERICA		7 - 20		3,2	
				4,4	
ELECTRICAL CIRCUIT (IMPIANTO ELETTRICO)					
POWER SUPPLY (ALIMENTAZIONE) [V±10% / ph / Hz ±1%]		CONTROL CIRCUIT (CIRCUITO DI COMANDO)		ELECTRIC HEATER (RESISTENZA) [W]	
230/1/50-230/1/60		230V AC		-	
				5	
MAX POWER INPUT [kW] - CURRENT INPUT [A] (ASSORBIMENTI MASSIMI)					
1,27 [kW] (50Hz)			1,52 [kW] (60Hz)		
7,36 [A] (50Hz)			7,57 [A] (60Hz)		
SCHEMES (SCHEMI)			HYDRAULIC DIAGRAM		ELECTRICAL DIAGRAM
			70006-066		70010-125
INSTALLED FEATURES (OPZIONI INSTALLATE)					
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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
			TE		Electronic Thermostat
			TMX		Maximum temp. fluid alarm
				WT	Water Unit