

TYPE OF UNIT		UNIT PART NR (CODICE MACCHINA)	
EB 95 WT CE HS STD		42030955014	
WEIGHT (MASSA) [Kg]	NOISE LEVEL (RUMORE) [Db]	COLOUR (COLORE)	PED CATEGORY (CATEGORIA PED)
130	71	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]
9,5	2	R410A	1,15
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]
2,4	42	-24	66
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) 60 Hz [bar]
CENTRIFUGAL/CENTRIFUGA	26	3	4,4
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)			
3,90 [kW] (50Hz)	5,20 [kW] (60Hz)		
8,5 [A] (50Hz)	9,5 [A] (60Hz)		
SCHEMES (SCHEMI)		HYDRAULIC DIAGRAM	ELECTRICAL DIAGRAM
		70006-279	70010-498
INSTALLED FEATURES (OPZIONI INSTALLATE)			
CONFIGURATION HS			
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	DESCRIPTION (DESCRIZIONE)
			APF polypropylene air filter
			BPH hydraulic relief valve
		EL	Electric Level
		EM	Error message label
		FS	Flow Switch
			LTA-D antivibration damper
			LTA-E lifting eyebolt
			NFH non ferrous hydraulic circuit
		TD	Differential Thermostat
		TE	Electronic Thermostat
		TMN-TMX	Min-max temp. fluid alarm
			WT Water Unit