


| | | | |
|--|--|--|--|
|  PRODUCT TECHNICAL DATASHEET (SCHEDA TECNICA PRODOTTO) | | | rev. 2.0 |
| | | | 01/03/2018 |
| | | | DATASHEET CODE (CODICE SCHEDA) |
| | | | 785505367 |
| TYPE OF UNIT | | UNIT PART NR (CODICE MACCHINA) | |
| CCE6101 1100 WT CE STD | | 42130115004 | |
| WEIGHT (MASSA) [Kg] | NOISE LEVEL (RUMORE) [Db] | COLOUR (COLORE) | PED CATEGORY (CATEGORIA PED) |
| 67 | 68 (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] |
| 1,1 | 2 | R134A | 0,8 |
| 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 | 10 | 2 | 4,6 |
| ELECTRICAL CIRCUIT (IMPIANTO ELETTRICO) | | | |
| POWER SUPPLY (ALIMENTAZIONE) [V±10% / ph / Hz ±1%] | CONTROL CIRCUIT (CIRCUITO DI COMANDO) | ELECTRIC HEATER (RESISTENZA) [W] | SCCR [kA] |
| 230/1/50-230/1/60 | 24V AC | - | 5 |
| MAX POWER INPUT [kW] - CURRENT INPUT [A] (ASSORBIMENTI MASSIMI) | | | |
| 1,20 [kW] (50Hz) | | 1,40 [kW] (60Hz) | |
| 7 [A] (50Hz) | | 7,5 [A] (60Hz) | |
| SCHEMES (SCHEMI) | | HYDRAULIC DIAGRAM | ELECTRICAL DIAGRAM |
| | | 70006-235 | 70010-440 |
| 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 | |
| | | 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 |