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| <div></div> <div>PRODUCT TECHNICAL DATASHEET (SCHEDA TECNICA PRODOTTO)</div> | | rev. 2.0 | | | |
| | | 02/08/2019 | | | |
| | | DATASHEET CODE (CODICE SCHEDA) | | | |
| | | 785505482 | | | |
| TYPE OF UNIT | | UNIT PART NR (CODICE MACCHINA) | | | |
| EB 44 OL CE WOP STD | | 43030445001 | | | |
| WEIGHT WITHOUT FLUID (MASSA SENZA FLUIDO) [Kg] | NOISE LEVEL (RUMORE) [Db] | COLOUR (COLORE) | PED CATEGORY (CATEGORIA PED) | | |
| 105 | 65 | 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] | | |
| 4,4 | 2 | R407C | 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] | | |
| 1,7 | 29 | -14 | 68 | | |
| 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] | | |
| OIL ISO VG 22-68 | 20 ... 35 | | 26 | | |
| TYPE OF PUMP (TIPO DI POMPA) | NOMINAL FLOW RATE (PORTATA NOMINALE) [L/min] | NOMINAL PRESSURE (PRESSIONE NOMINALE) 50 Hz [bar] | | | |
| CENTRIFUGAL/CENTRIFUGA | 16 | ?? | | | |
| 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 | 24V AC | - | 5 | | |
| MAX POWER INPUT [kW] - CURRENT INPUT [A] (ASSORBIMENTI MASSIMI) | | | | | |
| 1,80 [kW] (50Hz) | | | | | |
| 4,50 [A] (50Hz) | | | | | |
| SCHEMES (SCHEMI) | | HYDRAULIC DIAGRAM | ELECTRICAL DIAGRAM | | |
| | | 70006-291 | 70010-510 | | |
| INSTALLED FEATURES (OPZIONI INSTALLATE) | | | | | |
| CONFIGURATION H | | | | | |
| 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) |
| | | | | APF | polypropylene air filter |
| | | | | LTA-D | antivibration damper |
| | | | | LTA-E | lifting eyebolt |
| | | OL | OL | | Oil Unit |
| | | RCU | | | Remote control off unit |
| | | WOP | WOP | | Unit without oil pump |
| | | TE | | | Electronic Thermostat |
| | | TMN-TMX | | | Min-max temp. fluid alarm |