



Connecting Globally

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I. Technical Specifications:

- 1. Operating conditions.
 - Ambient temperature from 5 to 40 °C,
 - Daily mean temperature ${}^{\circ}C \le 25{}^{\circ}C$,
 - Max. relative humidity 90 % (no condensation),
 - Height above sea level $m \le 1000$ (at higher altitude with reduced voltage),
 - Ambient temperature for storage and transportation from 10 to 50 °C,
 - Installationindoor, stationary.
- 2. Main parameters.
 - Max. cooling capacity 120 kW,
 - Max. temperature of deionized water 55 °C,
 - Conductivity range μ S/cm form 0.1 to 2, controlled \pm 0.01,
 - Ambient temperature from 2 to 35 °C,
 - Max. relative humidity 95 %,
 - Water storage capacity 1 500,
 - Max. length of hoses m 25 Requirements of coolingwater supply,
 - Min. flow rate of external cooling water 1/min 180,
 - Min. pressure of cooling water 4.5 bar,
 - Max. pressure of cooling water 10 bar,
 - Max temperature of cooling water 20 °C,
 - Hose connection for external cooling unit inch 1,
 - Hose connection for terminations inch 1.
- 3. Power supply.
 - 1NPE,
 - 230 V.
 - 16 A,
 - 50 Hz,
- 4. Dimensions (approx.)
 - Length mm 1400,
 - Width mm 1200,
 - Height mm 1600.

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- 5. Additional equipment.
 - Pcs Remote Control VNC
 - 1.3 1 Pcs Deionization resin
 - 2 1 Pcs Short documentation (paper copy)