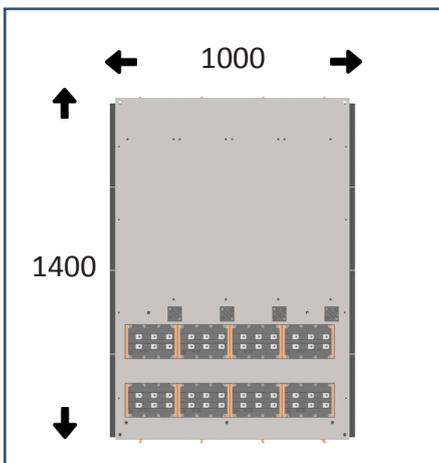
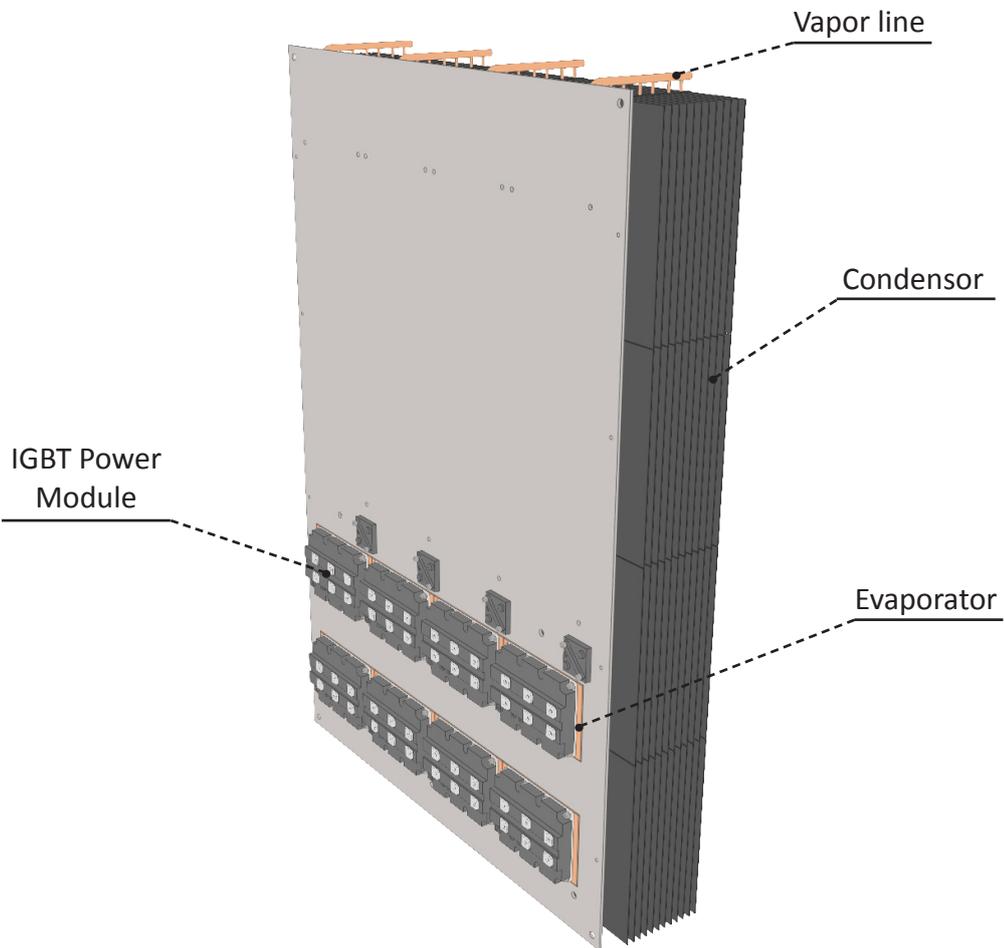




CCPTS - NAHEX - 001



Cooling:
Natural convection

Fluid:
Water

Module:
8 IGBTs 190x140mm²

Total max power: 16 kW
Heat Flux hotspot: 28 W/cm³

Rth per IGBT*: 49 K / kW
Rth global*: 6.2 K / kW

Operating temperature:
+0°C to +40°C

Storage temperature:
+0°C to +80°C

Consumption:
0W = passive

(*) $R_{th} = (T_{wall\ evaporator} - T_{air\ inlet}) / P_{module}$

For further information please contact

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