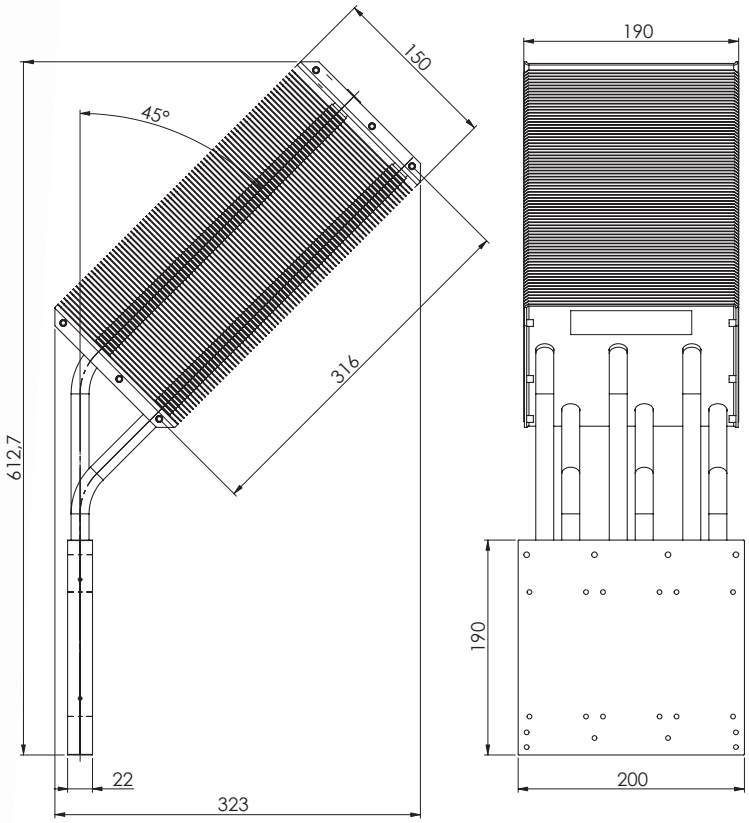
Heat pipes system SC01

This heat pipes system is used to simultaneously cool six IGBTs

Aerospace
& Avionics
Industry
Medical
Naval
Railway





Power
4kW

Thermal
resistance
20°C/kW

Type	Heat pipes system
Power	4kW
Thermal performance/Thermal resistance	20°C/kW at Tair=25°C
Aeraulics	Air flow rate 120L/s
Dimensions (mm)	200 x 613 x 22
Working temperature	+25°C to +45°C
Material	Copper / aluminum
Specificities	Forced convection

Assembled in 6x6 arrays in industrial UPS systems to provide thermal control in plants and data centers in case of failure of energy supply.

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