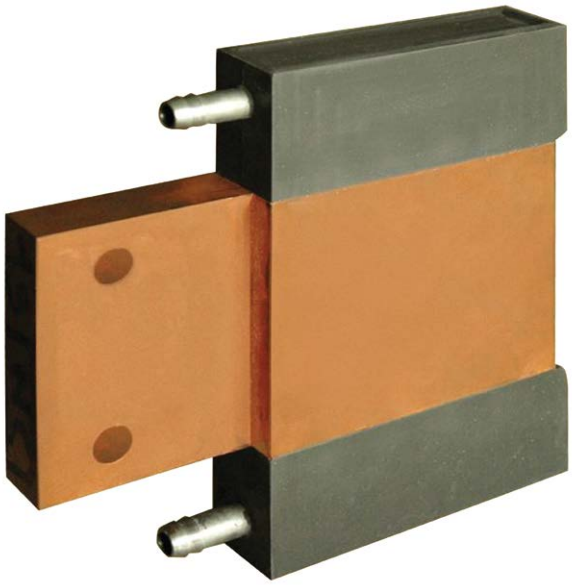
Insulated cold plate PF02

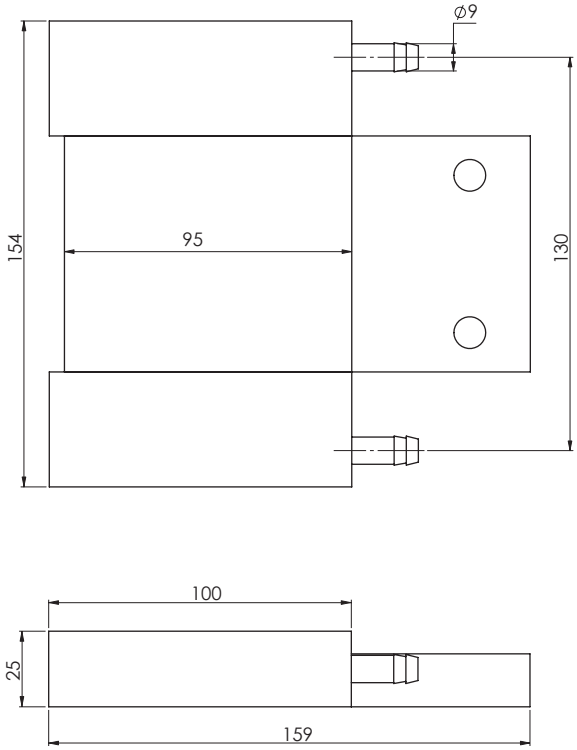
This cold plate is used in converters for cooling of GTOs in press pack assembly

Aerospace & Avionics
Industry
Medical
Naval
Railway

Power
2.2kW

Thermal resistance
15°C/kW





Type	Cold plate
Power	2.2kW
Thermal performance/Thermal resistance	15°C/kW at Twater=60°C
Hydraulics	Glycol-water mix, 9L/min, Dp 0.4bars
Dimensions (mm)	154 x 159 x 25
Working temperature	-40°C to +80°C
Material	Copper / ceramic / stainless steel
Specificities	Electrical insulation qualified up to 6kV

PF02 provides exceptionally high thermal performance for its small size.
Components can be placed on either side of the block, in press-pack configuration.
The plate is electrically insulated.

Atherm-FRANCE
www.atherm.com
commercial@atherm.net

ATHERM

Your thermal solutions partner