

Modular Coil Cooling Options

Issues: Cooling performance, thermal stress, fabrication and assembly

Options:

Center septum

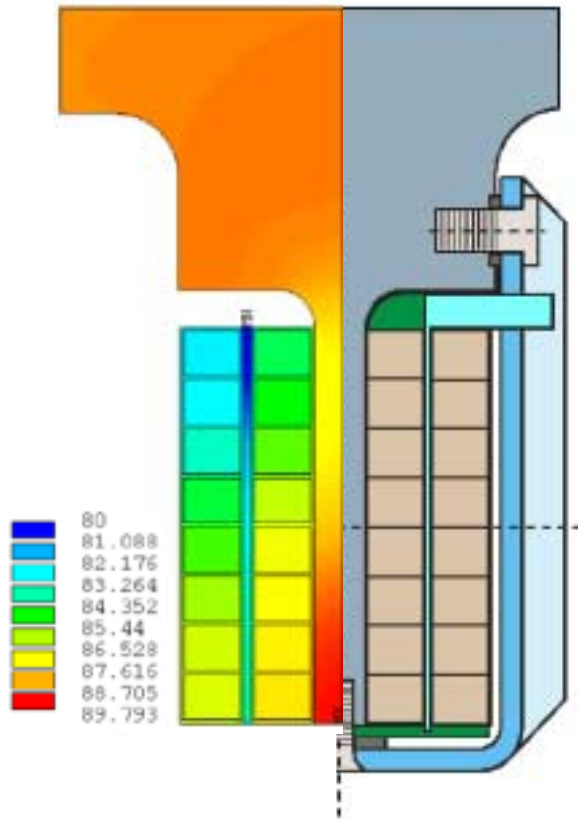


Plate on one side

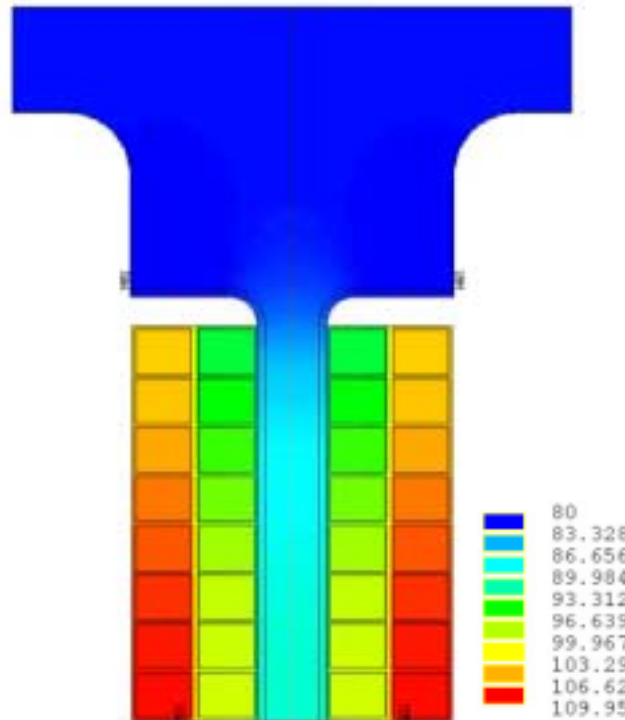
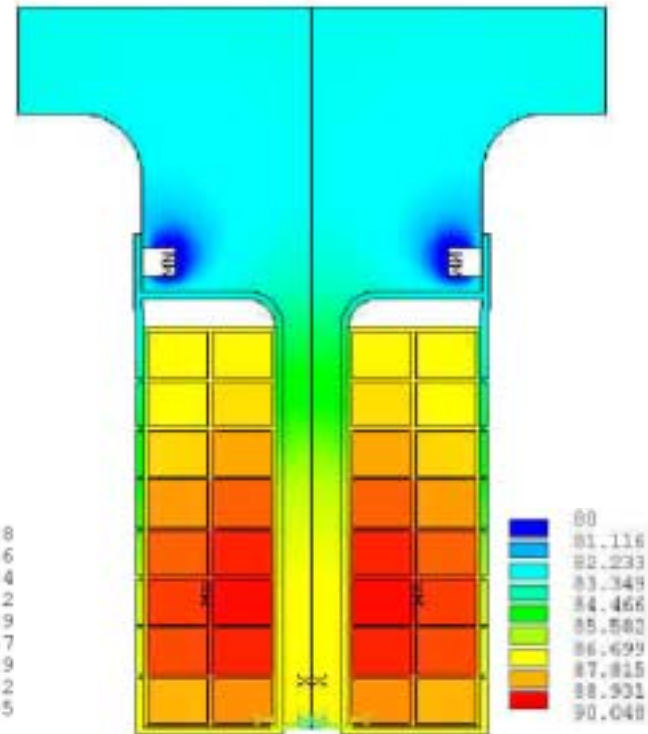
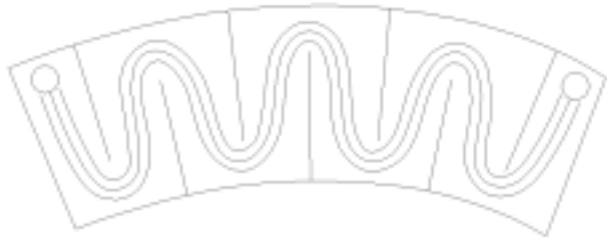


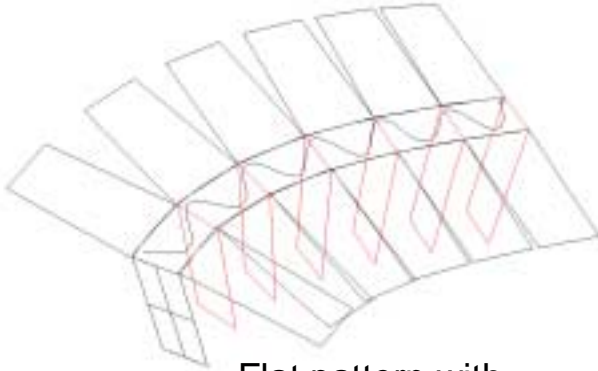
Plate on two sides



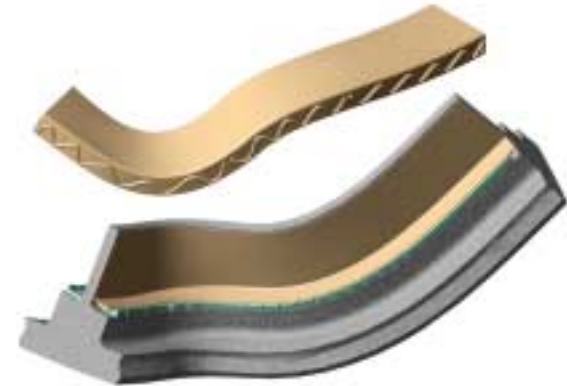
Side Plate Options



Flat pattern with cuts / serpentine channel

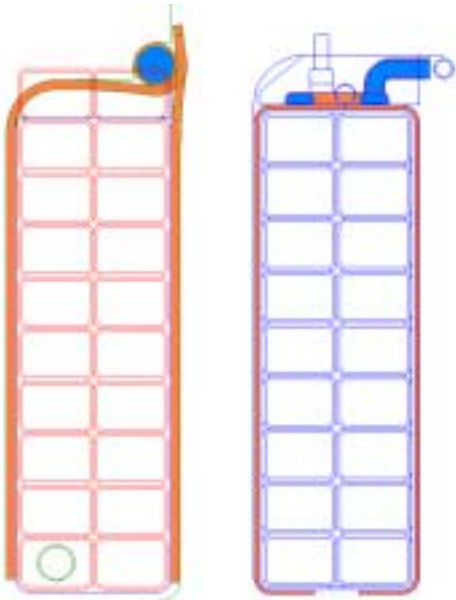


Flat pattern with fold-down flaps

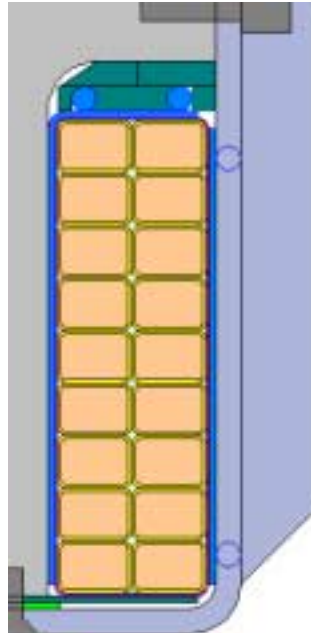


Shaped panel with serpentine or straight channel

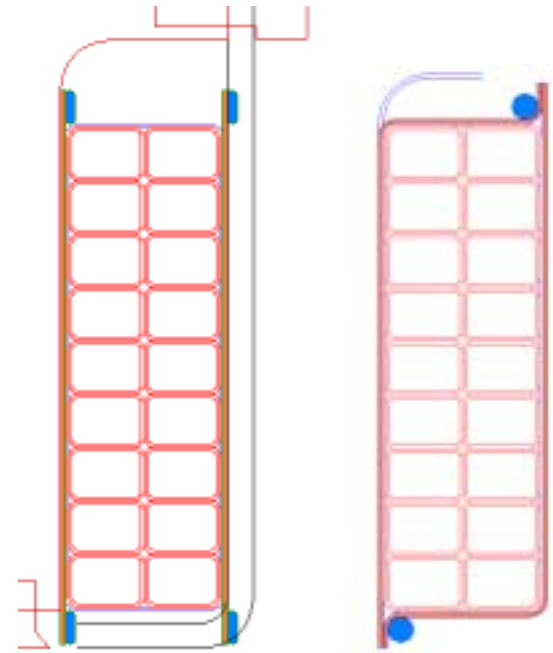
Cooling Channel Options



Top



Top / Side



Top / Bottom