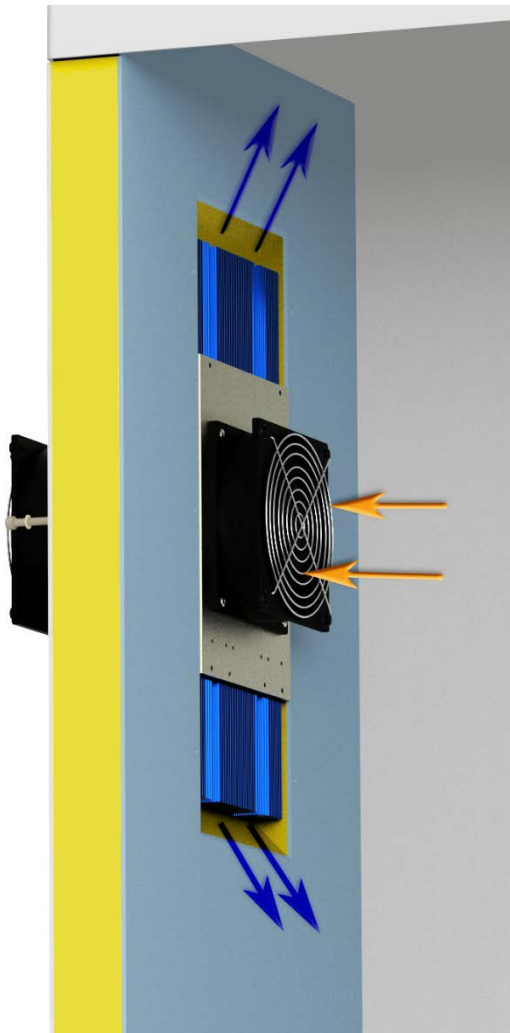


## Installing **Air-to-Air** Peltier coolers in insulated cabinets

When mounting an Air-to-Air cooler into an insulated cabinet, make sure that the air intakes and air outlets are not blocked or obstructed.

**Air inlets:** as a general thumb rule, keep a distance of approx. the diameter of the fan free from obstructions.

**Air outlets:** When the wall of your cabinet is thick and it (partly) blocks the heat sink **fans**, you have to pay extra attention! When you make the opening in the wall, looking from the outside, cut/saw with a sloop of 30-45° to enable the cooled air to flow back into the cabinet without obstructions. See below:



**Note:** in a condensing environment, be sure to mount the cold side heat sink fins in a vertical position in order to drain the condensation.