



## Icefree Sapphire Ltd - Partition Heater Systems

To prevent the cold tracking through the grano floor of different temperature cold stores.  
i.e. where a cold store has been sub-divided to form multi-chamber cold stores  
of different temperatures.

Partition heaters provide the safe and economical solution.

Heaters consists of 4 runs of 3.15 stainless steel wire PVC sheathed with factory fitted  
cold tails, energised via a step-down tapped transformer to run continuously  
at various loadings.

The heater wires must be covered with a minimum of 3mm thick Ali channel as  
shown on the drawing below.

