



## BIOCOOLER 48 TUBE COOLER DIRECTIONS FOR USE

Prior to first usage, Biocooler must be frozen for a minimum of 24 hours.

Temperature maintenance of  $-15^{\circ}\text{C}$  or below for 4 hours can be expected with Biocooler frozen to  $-20^{\circ}\text{C}$

Check temperature by inserting a **chilled** laboratory thermometer into a test tube filled with 50% water 50% ethanol that has been allowed to equilibrate in the Biocooler for a minimum of 30 minutes.

Wipe Biocooler free of condensation prior to placing back in the freezer after use to avoid the formation of ice, defrost as necessary to eliminate any ice build up.

Use only mild soap and water to clean the Biocooler do not use harsh detergents or alcohol based cleaners.

