



SERVICE : General Maintenance

Proper Chiller Location

To minimize the heat gain and pressure drop through the connecting hoses, the chiller unit should be located as close as possible to the heat load (user equipment). This is more important for units with centrifugal pumps. Coolant lines are best run at or near the same level as the cooling system. Once the chiller is in position lock the casters.

Air flow is critical to optimize performance of the chiller. The front and one side or the back of the unit **MUST** be kept clear and unobstructed. The remaining two sides or back must have minimum clearance of 18". The top clearance must be at least 6". Ensure that the hot air exiting the chiller does not recirculate into the inlet openings. The front of the unit must have a free supply of ambient-temperature air.