

A Appendix

A.1 Start-up Checklist

Refer to this checklist and the installation manual to ensure safe and proper use of the humidifier.

- The humidifier main unit is level (check using a level tool) and firmly fixed in place.
- Supply water piping ring joints are securely attached and annealed copper tube contains no kinks, breakages or similar.
- Hose bands are securely attached to the drain hose, the drain piping is installed with a downward gradient of 1:100 or greater, and no obstruction obscures the flow path.
- If using a raised-section drainage piping configuration, a vinyl chloride pipe or a hose is used, and the raised piping section does not exceed 31.5 in (800 mm) in height (max. 47.2 in (1200 mm) from the ceiling surface).
- All electrical wiring is correctly installed and secured.
- The control unit DIP switch is set in the correct positions.
- There is no gap or misalignment between the grille frame and ceiling panels.
- The ceiling inspection hatch is installed in the correct position (in a manner that does not hinder maintenance operations for piping and other components).
- Sufficient flushing has been carried out for the supply water piping.
- Open water supply service valve.
- Supply the humidifier with power.