IMPORTANT HUMIDITY CONTROL INFORMATION

Condensation can be a cause for discomfort; the best way to eliminate it is by controlling the humidity levels inside the home. This can be easily done by establishing proper ventilation or dehumidification.

When the interior window glass shows signs of sweating, fogging or frosting, this is usually an indicator that there is too much moisture (humidity) in the air inside the home.

Use a humidity meter to check the levels inside your house. The table below shows maximum safe humidity for your home.

OUTSIDE AIR TEMPERATURES	INSIDE RELATIVE HUMIDITY FOR 70°F INDOOR AIR TEMPERATURES
-2°F or below	not over 15%
-20°F to -10°F	not over 20%
-10°F to 0°F	not over 25%
0°F to 10°F	not over 30%
10°F to 20°F	not over 35%
20°F to 40°F	not over 40%

In homes with baseboard electric heat or hydronic heat, an air to air heat exchanger should be installed to lower humidity levels. In homes with a forced air furnace heating system, a fresh air duct should be installed from outside the home and connected to the return air duct to lower humidity levels or other means of exhausting interior air while bringing in exterior air.