Maintaining your cast iron vent:

All of our cast iron products (model CIG & CIGH) are supplied with a flat black paint covering the entire surface to help prevent rusting. There is no definite time of how long this paint will protect the grille. Conditions such as humidity, wetness and foot traffic are all factors that will determine this. All cast iron will eventually rust if not treated in some way such as applying a primer and rust resistant paint.

Basic care & cleaning:

If your grille is mounted in the floor, remove the vent when using household cleaners and liquids near the vent. If they should come into contact with your vent they may cause the grille to begin to rust. Should this occur follow the steps below.

To clean your vent use a dry cloth to wipe away any dirt and dust.

Repainting your cast iron grille:

If at some time the paint on your grille becomes worn or the grille is rusting you can repaint it. If there are any rust spots use a steel brush to remove the rust and thoroughly clean the grille. Apply a metal primer to the grille, following the can instructions for number of coats and drying time. After the primer is dry the grille can be painted with a paint suitable for metal surfaces – your local hardware or home improvement store should be able to recommend a paint if you are unsure. Spray the grille with several coats of paint, alternating direction with each coat. Allow the grille to dry thoroughly before remounting in duct.

Painting a new cast iron grille:

Apply a metal primer to the grille, following the can instructions for number of coats and drying time. After the primer is dry the grille can be painted with a paint suitable for metal surfaces – your local hardware or home improvement store should be able to recommend a paint if you are unsure. Spray the grille with several coats of paint, alternating direction with each coat. Allow the grille to dry thoroughly before remounting in duct.