

Humidity Control for Vintage Car Preservation

Like all 'Metal' equipment, expensive vintage cars begin to rust and corrode due to moisture present in the air. Moisture accelerates the rate of corrosion leading to fast deterioration and depletion of assets.

Effects of Uncontrolled Humidity

- Relative Corrosion leading to deterioration of spare parts and components
- Peeling/ cracks/ rust formation in car exterior
- Diminishing value and life

Causes of Uncontrolled Humidity

Exposure to humid air

General Recommendation

Relative Humidity in Car Storage Areas should be maintained at 45% RH and temperature at 24°C (75°F).

Bry-Air Solution

Preservation of Sultan of Brunei's Vintage Cars Maintaining a fleet of 398 cars with Porches, Rolls Royce, Ferraris, Mercedes and other antique and vintage models is no small task even for the royal family of Brunei. Keeping all the beauties in gleaming condition and ready to go instantly requires extensive maintenance and upkeep by a large staff.

Bry-Air offered a simple and economical solution. Desiccant Dehumidifiers were put to work to dehumidify the entire storage block housing the cars. A temperature of 24°C (75°F) and 45% Relative Humidity helped keep the cars in perfect condition, free from rust, needing minimum maintenance and upkeep. Bry-Air has vast experience in combating the moisture menace. It provides the most cost effective solution for preservation of metal and other hardware from corrosion in industrial storage, commercial and defence sectors.

