



Unilux VFC Fan Coil Products

Information Circular – June 2019

Re: Unilux VFC products manufactured prior to 2000

Unilux VFC Corp. has been manufacturing fan coils since 1972. We have been the dominant supplier of fan coil products used in Ontario high-rise construction for over 45 years.

While Unilux VFC fan coils are incredibly durable, HVAC equipment in general is considered to have a useful life of 20 years. Fan coils over 20 years old should be inspected by a Unilux VFC Factory-Authorized Service Technician to identify any potential issues with the equipment. Inspections should be done regularly, especially when the fan coil reaches 20 years of age.

Active use of the HVAC fan coil equipment over 20 years can lead to deterioration of the insulation and electrical components, including failure of the fan motor, control arrangement and wiring. The drain pan used to collect and drain condensate water is likely to rust over time and can leak, which leads to water damage to the suite and building. When the unit is used for cooling, the moisture level inside of the unit will increase the potential for failure of all internal components.

The condition of the HVAC unit is directly impacted by the quality and frequency of maintenance. Maintenance includes at least a twice annual cleaning and filter replacement every 3 months. Inadequate maintenance negatively impacts the indoor air quality in the suite.

Unilux VFC fan coils are carefully built in a factory to meet exact standards set by CSA. It is possible to replace certain components, such as the fan motor, control arrangement and wiring, and maintain the product integrity – if the work is completed by a qualified HVAC technician using genuine Unilux parts.

Any other rehabilitation of the Unilux VFC fan coil will certainly impact the integrity of the product and would adversely affect the performance and safety of the HVAC system.

When Unilux VFC HVAC units exceed 20 years of service life, we recommend a full inspection by a qualified Unilux Factory-Authorized Dealer to assess the condition of the equipment.

Your comfort is our business,

Mark Heisz
President
Unilux VFC