



*Preserving Performance Since 2002*

## Post Cleaning Warranty Maintenance

### HVAC/R System Specification

Post Cleaning Maintenance: Proper periodic cleaning of the coated coils will protect the Energy Guard coating and maintain operating efficiencies. A neutral pH degreaser (pH 6-8) is required. High acidic or alkaline degreasers will destroy the coating and void the warranty. Energy Guard recommends:

- MicroKleen™ Industrial Cleaner & Degreaser PLC-1, dilute 1 part cleaner to 20 parts water. (Available through Energy Guard)
- Biokleen Cleaner and Degreaser. Dilution not necessary (Available on Amazon and online at [biokleenhome.com](http://biokleenhome.com))
- Action Organic AC-1000. Biodegradable. Dilution not necessary (Available at [HomeDepot.com](http://HomeDepot.com) and [actionorganic.com](http://actionorganic.com))
- ComStar Evaporator Coil Cleaner: [Comstarproducts.com](http://Comstarproducts.com)
- Coil Safe! [Globalindustrial.com](http://Globalindustrial.com)
- Nu-Calgon Evap Pow'r-C: [Nucalgon.com](http://Nucalgon.com)

Using a pump up garden type spray device, flood the surface with the cleaner. Allow the cleaner to "work" for 3 to 5 minutes, then, rinse away the cleaner residue with liberal quantities of clean water. For harsh industrial environments, arid desert or coastal exposures, cleaning maintenance cycles should occur at least every 90 days (quarterly). For inland exposures, cleaning maintenance cycles should occur at least every 180 days. NOTE: In order to maintain the integrity of the 5 Year Limited Warranty, ALL HVAC/R Units must be cleaned and serviced at least every 180 days (Semi-Annually, Quarterly in highly corrosive environments), per this specification. Record the cleaning maintenance service and keep a copy of this Maintenance Record on file and readily accessible.



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### Coil & Fin Protective Treatment System Cleaning Maintenance Form

#### CUSTOMER/SERVICE CONTRACTOR INFORMATION

Today's Date: _____ / _____ / _____	(If using a service contractor) Technician: _____
Date of Coating Installation (MM/YY) _____ / _____	Company: _____
Date of Last Cleaning: _____ / _____ / _____	Address: _____
Customer Name: _____	City: _____ State, Zip: _____
Address: _____	Technician's Phone #: _____
City: _____ State, Zip: _____	Customer's Phone #: _____

#### HVAC/R EQUIPMENT INFORMATION:

HVAC/R Unit Manufacturer: \_\_\_\_\_

Model Number \_\_\_\_\_ Serial Number: \_\_\_\_\_

**Present Condition of HVAC/R Unit:**  
Numerical Rating of HVAC/R Unit Condition at Time of Servicing: (circle one)

10 9 8 7 6 5 4 3 2 1 (10=like new condition, 1=close to critical failure)

[Use the Coil Photo Comparative Chart TS-72 to determine present condition. If condition of coil is degrading since the last maintenance, contact the original installer]

Is there evidence of increased corrosion since the last service maintenance call? **Yes** \_\_\_ **No** \_\_\_

Is there a need to re-apply (touch up) any areas of the coil/fin with Energy Guard coating in order for the Limited Warranty to go full term? **Yes** \_\_\_ **No** \_\_\_

Notes: \_\_\_\_\_

#### FIELD SERVICING INFORMATION:

Field Maintenance Servicing Check List:

Degreaser Used: \_\_\_\_\_ Dilution Ratio: \_\_\_\_\_

Tap Water Hose Rinsed: **Yes** \_\_\_ **No** \_\_\_

Visual Check of Unit Condition: **Yes** \_\_\_ **No** \_\_\_

Contacted Installer if corrosion is discovered: **Yes** \_\_\_ **No** \_\_\_ **N/A** \_\_\_