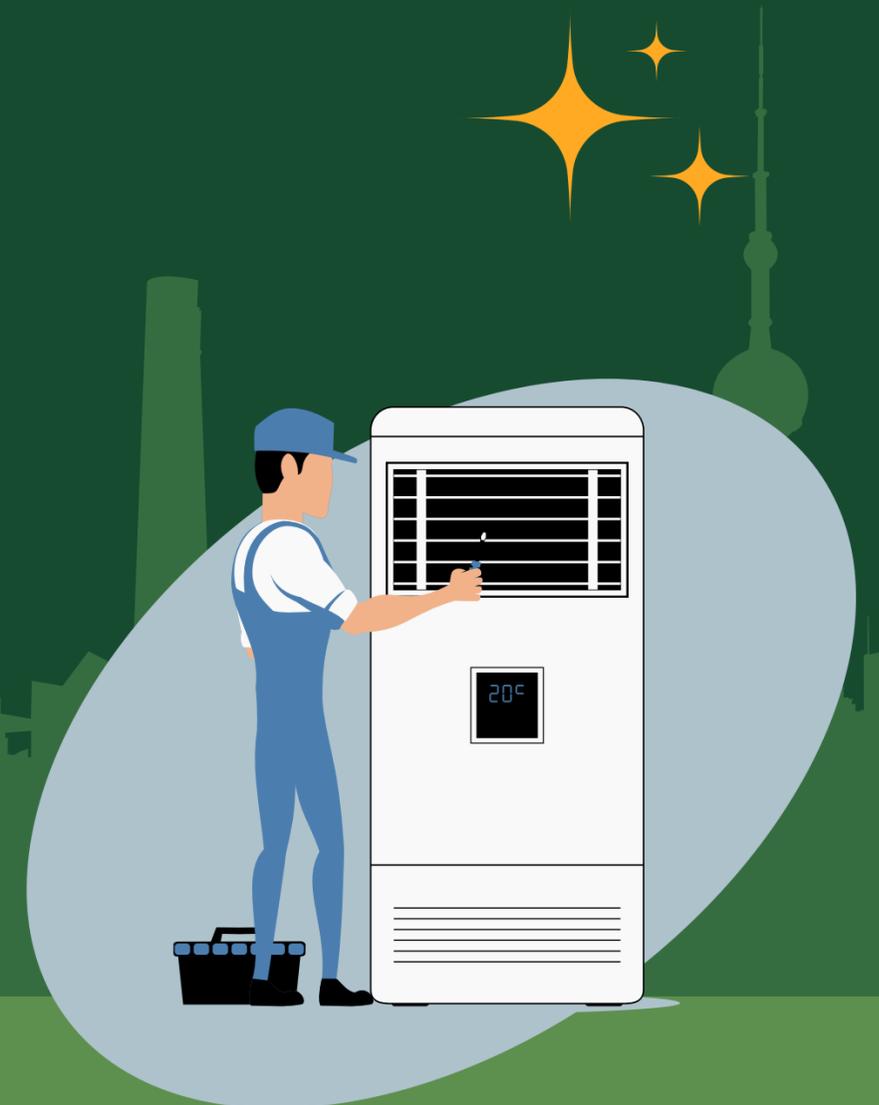


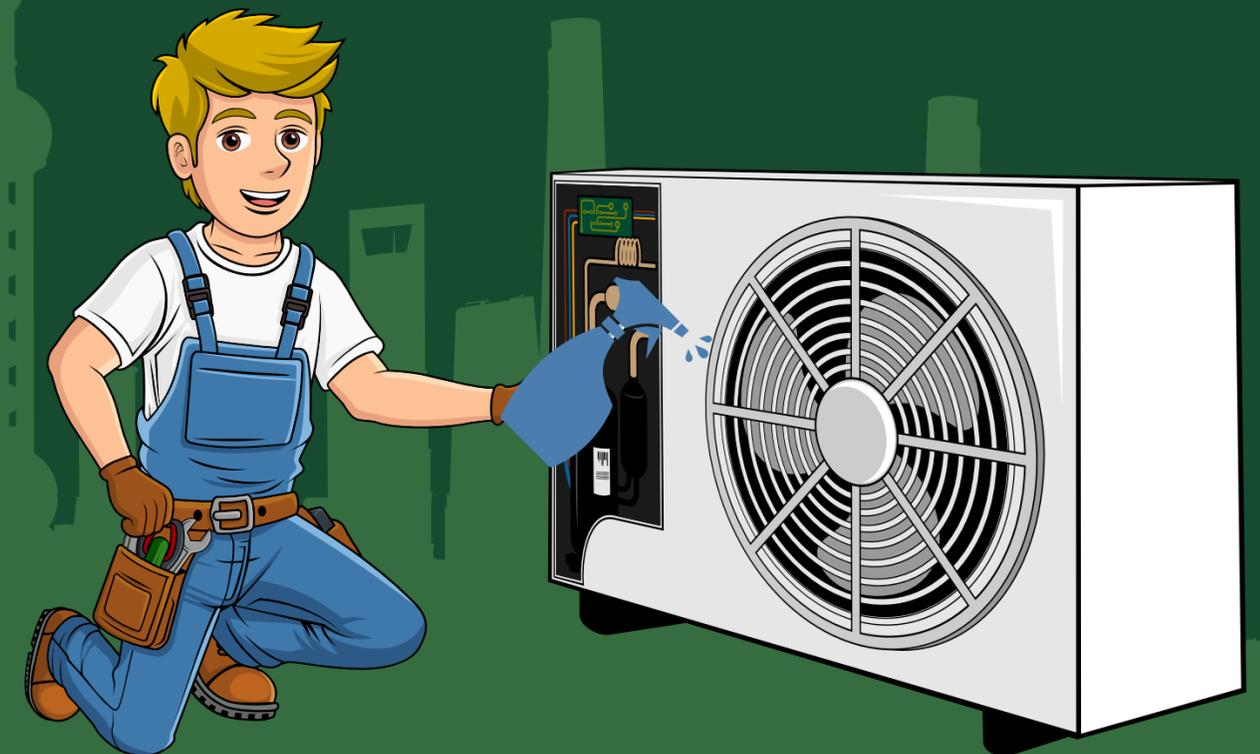
# COIL-Tec®

IMPROVES A/C HEAT TRANSFER



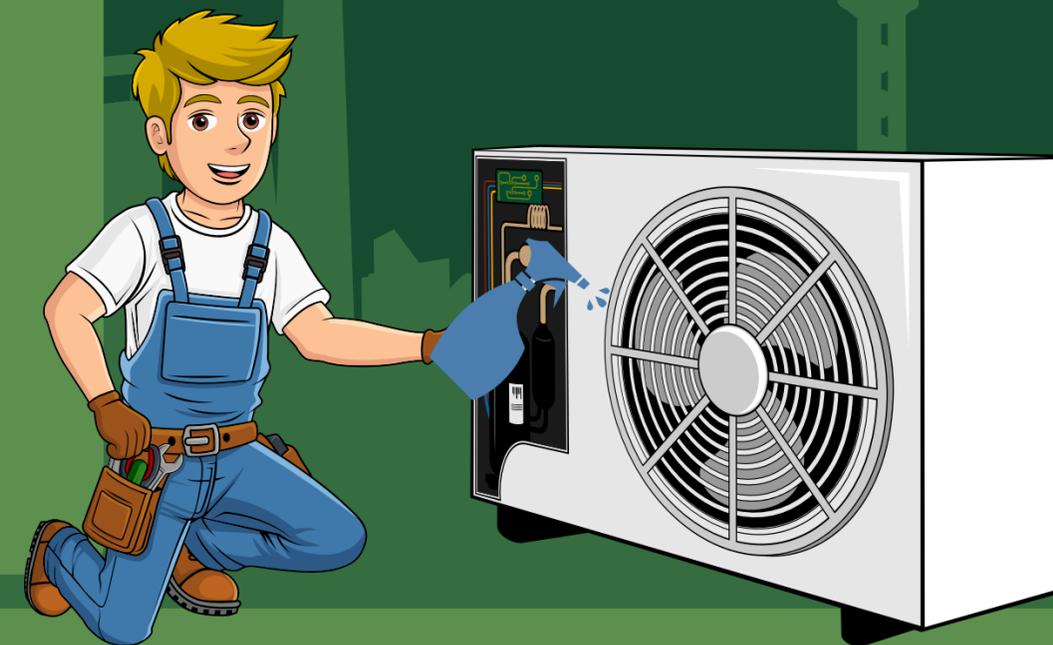
# INTRODUCTION

- Improves the heat transfer of your a/c or refrigeration equipment's evaporator and condensing coils.
- Improving heat transfer allows your a/c to produce more cooling capacity (BTUs) per KWH (each dollar paid).
- Makes the coil fin surfaces stay slippery so dirt and debris will not collect to block heat transfer on the fins.
- Makes your a/c cool down quicker.



# ADVANTAGES OF CLEAN COILS

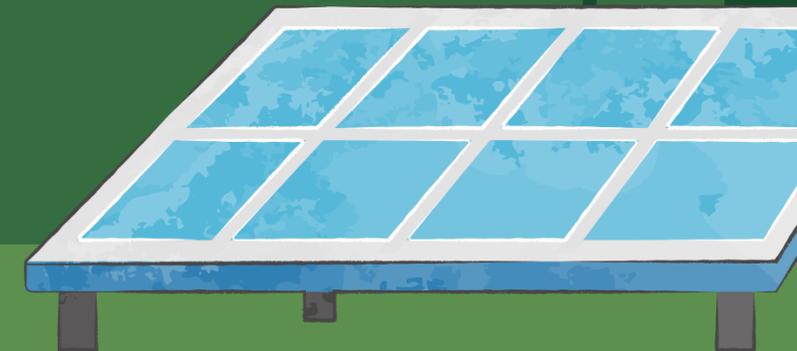
- Clean coil fins maximize heat transfer.
- Cleaning coils kills Bioaerosols, viruses, bacteria, diseases, molds, spores and funguses.
- Vacuuming coils DOES LITTLE to improve heat exchange and WILL NOT kill diseases, microbes, bacteria or molds.
- Spraying disinfectants on dirty coils and replacing filters will kill few diseases, microbes, bacteria and molds, but WILL NOT kill spores.



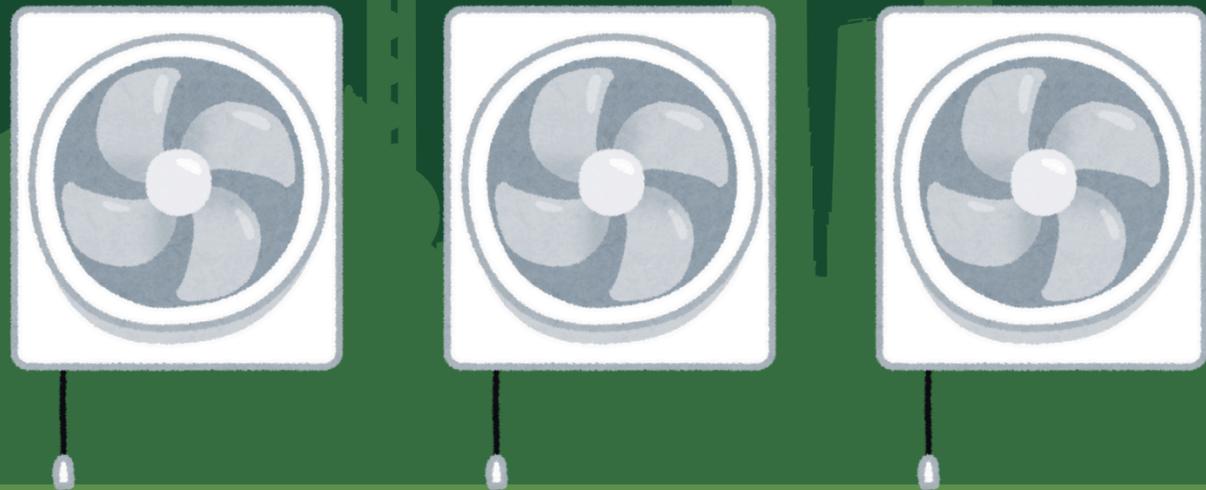
# INSTALLATION



1. Clean the coils with proper cleaner.
2. Let dry.
3. Spray on COILtec®.
4. Let dry.
5. Spray on COILtec® again.
6. Let dry again.
7. A/C should use up to 5+% less electricity.



# SAVINGS CALCULATIONS



## Instructions:

1. Measure evaporator return air minus supply air temperatures "Delta Tbase" - and record compressor run apps.
2. Clean condenser and evaporator coils per ASHRAE standards with approved cleaning methods. Pressure wash recommended.
3. Let dry completely by turning fan "ON" and not running the compressor.
4. Generously spray COIL-Tec® to wet all coil surfaces.
5. Let dry, reapply wet second coat, let dry.
6. Measure evaporator return air and supply air temperatures "Delta Tpost" - and record compressor run apps.
7. Divide difference in Delta T's divided by compressor current-increase in the Degrees per Amp. Ratio as high as 5%.
8. Electricity savings as high as 5%.
9. Debris and foreign matter will not stick to coil fins treated with COIL-Tec® compared to untreated coils.

## BENEFITS OF COILtec®

- Includes NANO SILVER.
- NANO SILVER continues to kill microbes for up to 4 months.
- Only NANO SILVER has an antibacterial/antiviral residual effect – EFFECTIVE FOR MONTHS.

## BEWARE of others

- Some sprays may be acrylic paint that will reduce heat exchange.
- Most coating agents will only shed debris for a short time.

**COILtec® KEEPS COILS CLEAN DAY AFTER DAY**

# THANK YOU!



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