



Oasis Coils & Coatings LLC

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COIL MAINTENANCE PROCEDURE



OCC-MKT-CMP-ANX-01-02

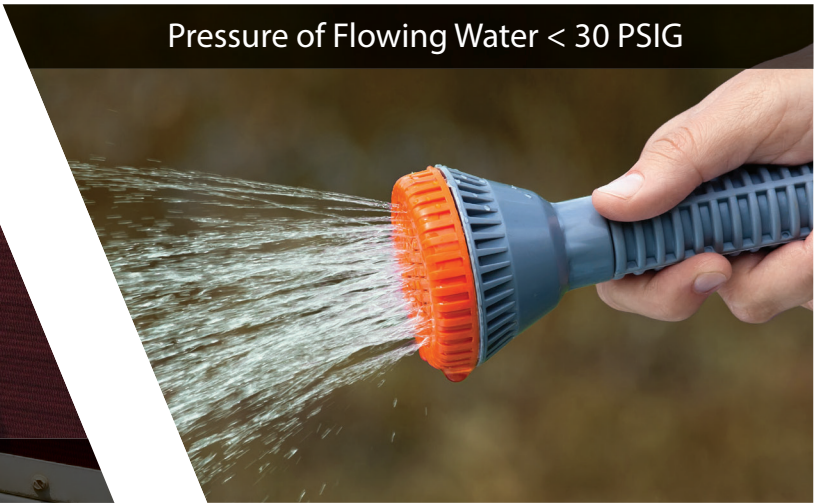
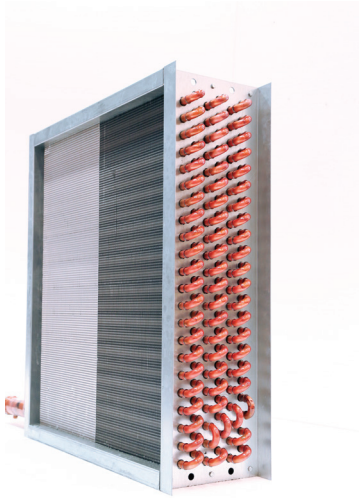


COIL CLEANING

Routine cleaning of coil surfaces is essential to prevent contaminants and harmful residues from settling inside it. It is important for avoiding corrosion and extending the life of the coil.

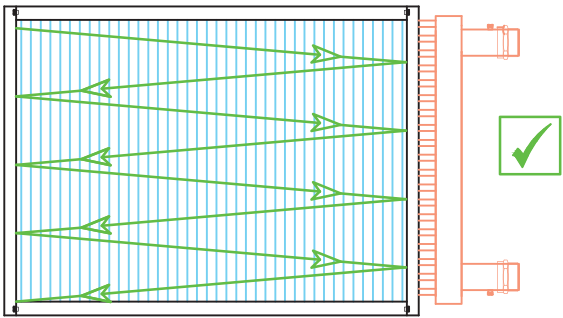
TIPS FOR CLEANING :

- Wash the coil with normal flowing water to remove dust/other particles
- Use only alkaline-based cleaners after removing the bulk dust and debris
- Coil has to be cleaned horizontally, starting all the way from the top to bottom
- Clean the coil until the residue is fully removed
- Allow the unit to dry completely prior to turning the electrical power on
- If the fins are bent, use appropriate fin combs to align them uniformly (depending on fin spacing)

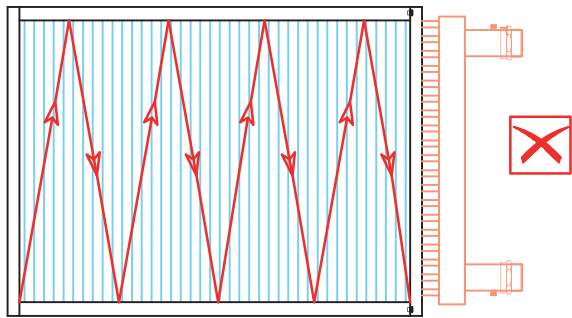


PRECAUTIONS :

- Do not clean coils vertically
- High pressure cleaning can damage the coils
- Avoid acid-based cleaners. It may make the coil look shiny, but will corrode the material of the fins



RIGHT DIRECTION OF CLEANING COILS



WRONG DIRECTION OF CLEANING COILS



SAY NO TO ACID CLEANERS



DO NOT USE WIRE BRUSH



DO NOT USE HIGH PRESSURE
AIR/WATER

SAFETY CONSIDERATION :

Personal protective equipment must be worn

! DANGER

SWITCH OFF THE ELECTRICAL SUPPLY TO THE UNIT BEFORE STARTING THE MAINTENANCE

WARNING

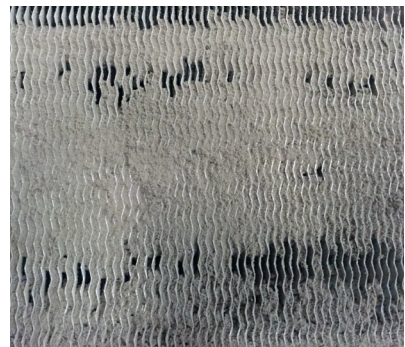
FOLLOW WARNING SIGNS

WARNING

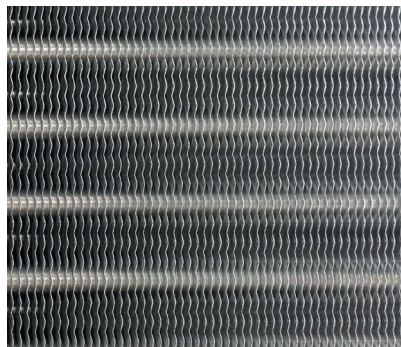
AVOID SLIPPERY & GREASY SURFACES

IMPORTANT NOTES :

- Proper record has to be maintained, indicating dates of cleaning, for warranty purposes with the manufacturer
- Recommended frequency of cleaning – weekly/monthly depending upon the site conditions



BEFORE CLEANING



AFTER CLEANING



Standard Frequency of Cleaning
3 Months