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INSTALLATION, OPERATION & MAINTENANCE INSTRUCTIONS FOR EVAPORATOR, CONDENSER AND HOT GAS COILS

INTRODUCTION

We make our products from the finest material available. To obtain a long coil life and maintain peak operating efficiency, please follow these instructions.

INSTALLATION INSTRUCTIONS

- The coil should be mounted level, in the position it was designed for, to ensure drainability on condenser and hot gas coils should be mounted to allow for expansion and contraction of these coils.
- Non-encased condenser and hot gas coils should be mounted to allow for expansion and contraction of these coils.
- Encased coils are designed to allow for expansion and contraction on condenser and hot gas coils.
- We recommend passing nitrogen or natural gas (or their equal) through the coil during the brazing process to keep hydro-carbon accumulation to a minimum.
- Care must be taken when drilling or cutting near the coil so the tubes and headers aren't damaged.
- Straighten any bent fins with a fin comb.

MAINTENANCE INSTRUCTIONS

- If the coil is leaking, and under warranty, obtain authorization from Commercial Coils before returning the coil or starting repairs.
- Keep the fins clean. Use low pressure air, a soft bristle brush, plain water or a mild detergent solution to clean the coil. Be careful to avoid damaging the fins. After cleaning use a fin comb to straighten any fins that were bent.
- Coils contain no moving, electrical or other parts that are designed to be replaced in the field. If the coil is damaged beyond repair it must be replaced as a unit.