

213 Chesterfield Industrial Blvd. Chesterfield, MO 63005 (800) 532-2645 Fax (636) 532-8259

INSTALLATION, OPERATION & MAINTENANCE INSTRUCTIONS FOR STEAM 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

According to standard piping practice, avoiding possibility of water hammer, condensate must be allowed to drain free of coil.

OPERATION INSTRUCTIONS

Standard coils approved continuous operation up through 150 lbs. Saturated steam pressure.

MAINTENANCE INSTRUCTIONS

- If the coil is leaking, and is under warranty, obtain authorization from Commercial coils before returning the coil or starting repairs.
- Coils require no operation, lubrication or maintenance other than routine cleaning and to remove any external accumulations of lint, dust or grease. Use only a soft brush, water or mild detergent solutions for cleaning.
- Periodically check boiler water for pH values at optimum of 7. Values of 7 to 0 indicate increasing acidity, and from 7 to 14 indicate increasing alkalinity.
- Also periodically check to insure condensate is not accumulating in coil during down periods. Leaving steam pressure on coils during down periods eliminates the possibility of condensate accumulation as well as freezing during cold weather.
- Coils contain no moving, electrical or other parts that ate designed to be replaced in the field. If the coil is damaged beyond repair it must be replaced as a unit.