



## ES Service Information

|                      |                           |        |     |
|----------------------|---------------------------|--------|-----|
| File In/With:        | N/A                       | SI0179 |     |
|                      |                           | New    | 108 |
| Equipment Affected:  | York Centrifugal Chillers |        |     |
| York Compressor Oils |                           |        |     |

### YORK COMPRESSOR OILS

Through many years of testing and field experience, York has developed and blended oils to meet the specific requirements of our products. York-brand oil has been proven satisfactory by years of operation in thousands of plants. It is not practical for York to test and qualify all brands of oil available for refrigerant system application. For this reason, we prefer to remain impartial to other sources of supply. We recommend that York-brand oil be used throughout the life of our equipment.

It is our policy that York-brand oil must be utilized during the warranty period. The use of other brands of oil or additives, during the warranty period, could lead to loss of warranty coverage.

The specific oil used in a refrigeration system is critical due to complex material compatibility and system performance issues. It is relatively simple to define the basic physical characteristics of oil for a particular application. Assuring compatibility with system materials, and reliable performance within a complex system, requires extensive laboratory and field testing. Given York cannot certify the compatibility of alternate lubricants and additives, we strongly recommend their use be avoided.

It is extremely important that, under no circumstance, different oil types, brands or additives be mixed. Should it become necessary to change the lubricant, the entire volume of lubricant must be changed. Adequate measures must be taken to assure that all residual lubricant is removed from the system prior to any substitution.