



BY JOHNSON CONTROLS

**LEAKAGE RATE FOR YORK WATER-COOLED
CENTRIFUGAL, SCREW AND SCROLL CHILLERS**

TECHNICAL DATA

Supersedes: 160.00-TD3 (1108)

Form 160.00-TD3 (811)

The driving philosophy of YORK water-cooled chillers, manufactured by Johnson Controls, is targeted on delivering high efficiency and protecting the environment. YORK water-cooled chillers do not use any ozone depleting refrigerants which damage the atmosphere.

The current design of YORK water cooled chillers includes the latest technology in leak-free joint connections and state-of-the-art shaft-seal technology, as well as market-leading efficiencies. The YORK products are ASME-stamped and undergo rigorous design review, as well as pressure testing and leak testing of the final assembled product. Every unit must pass these tests during manufacturing.

The YORK water-cooled centrifugal, screw, and scroll chillers are designed for leak-free operation. With proper maintenance and operation, the product's annual refrigerant loss will be nearly zero, and less than 1/2% of the total refrigerant charge.