

# HOFFMAN® CLIMAGUARD™

AIR-TO-WATER HEAT EXCHANGERS FOR INDOOR SEALED CABINETS

## A ROBUST SOLUTION FOR COOLING CABINETS IN THE TOUGHEST INDUSTRIAL ENVIRONMENTS

ClimaGuard™ air-to-water indoor heat exchangers are an efficient, maintenance-free and low-noise solution for cooling enclosures in industrial applications. These side-mount heat exchangers outperform passive cooling solutions and fans, and are particularly suited for applications exposed to high-ambient temperatures and/or extremely dusty and dirty conditions that make traditional air conditioners susceptible to mechanical failures. This is a rugged and reliable cooling technology unaffected by airborne contaminants, with no moving parts exposed to the environment.



### KEY FEATURES

- **Cooling capacities** range from 870 watts to 6700 watts (3000 – 23000 BTUs/Hr)
- **Patented system** for recovery and evacuation of condensation (REC)
- **Filterless design** for ease of maintenance
- **Uses standard NPT** fittings
- **NEMA power cord** connection standard
- **Copper pipe and aluminum fins** heat exchanger core
- **Operates on up to 30% glycol** to water mixture
- **Regulating mechanical thermostat** set at 35 C (95 F), differential of 4 C (7 F)
- **Operating temperature** from 10-50 C (50-122 F)
- **Available in 115 and 230 Volt** power supply

### APPLICATIONS INCLUDE:

- Automotive
- Machine tool
- Non-woven/disposable
- Packaging
- Printing

*Hoffman*®

DESIGN WITH CONFIDENCE™