

## **Refrigerant Warranty Certificate**

| Customer Name:       |                    |               |  |
|----------------------|--------------------|---------------|--|
| Job Number:          |                    | <u></u>       |  |
| Equipment Location:  |                    |               |  |
| Model Number:        |                    | Serial Number |  |
| Warranty Start Date: | Warranty End Date: |               |  |

## Covered Item(s):

- The refrigerant warranty provides coverage for replacement refrigerant to restore a chiller to the proper refrigerant charge level if a warranted part or component on the chiller in question is deemed defective.
- The warranty is applicable for Carrier 19-Series (19XR, 19MV & 19DV) and 23-Series (23XRV)
  AquaEdge<sup>®</sup> chillers shipped on or after October 1, 2004, and installed in the continental United States, Alaska, Hawaii and Canada.
- Carrier agrees to assume the costs of <u>refrigerant and labor</u> for replacing refrigerant as required for the period of 12 months after startup or 18 months after shipment, whichever occurs first (the "Initial Period").
- After the Initial Period (as mentioned above), Carrier will assume the cost of <u>lost refrigerant</u> for a period of up to four (4) additional years (48 months from the "Initial Period" outlined in the bullet item above).
  Owner shall be responsible for all labor costs related to refrigerant loss after the Initial Period.

## **Requirements:**

- The Refrigerant Warranty is based on the condition that preventive maintenance practices are followed in accordance with Carrier's Operating and Maintenance manual for each unit.
- The job site shall have an operational refrigerant detection system in place that is capable of identifying refrigerant leaking into the mechanical room.
- The Refrigerant Warranty is further based on the condition that Carrier Commercial Service perform at least one jobsite verification inspection per year and is given access to maintenance logs, service reports, and preventive maintenance records for the equipment under the Refrigerant Warranty. The inspections are not covered under Carrier warranty.
- If disassembly of chiller is required during installation, then a Carrier Commercial Service representative shall supervise disassembly and reassembly of the equipment and Carrier Commercial Service shall perform leak testing, confirm evacuation at < 500 microns, and charge the chiller with refrigerant.
- The equipment owner/operator shall notify Carrier Commercial Service as soon as possible of equipment problems or of any warranty claim.
- All warranty work by Carrier Commercial Service shall be performed during standard time.

## **Exclusions:**

- Any refrigerant leaks/discharge beyond Carrier's control or due to: unauthorized alterations, improper or lack of preventive maintenance.
- Refrigerant leaks/discharge due to any services such as: electrical, water (chilled or condenser) or other harmful conditions in the mechanical room.
- Oil or other equipment fluids.
- Refrigerant leaks/discharge caused by: fire, abuse, accident, corrosion, erosion, freezing weather, improper operation, malicious acts, misuse or vandalism.
- Moving of stock, fixtures, walls or partitions needed to perform any warranty or limited maintenance work.