

## SHAFT SEAL FAILURE REPORT

**\*\*\* This form must be completed & returned for warranty consideration and processing \*\*\***

*(This failure report must be submitted within 60 days from the failure date)*

**FAX TO: 860-548-1705    ATTENTION: Customer Service**

### Failed Part:

HCI Part No.: \_\_\_\_\_ 9B  Bellows   
Where Seal was Purchased: \_\_\_\_\_ Seal Installed by: \_\_\_\_\_  
Seal Installation Date: \_\_\_\_\_ Seal Failure Date: \_\_\_\_\_  
Including this part, how many seals have been installed on this compressor? \_\_\_\_\_

### Compressor Info:

Compressor Model No.: \_\_\_\_\_  
Compressor Serial No.: \_\_\_\_\_ Compressor X No.: \_\_\_\_\_  
Unit Make: \_\_\_\_\_ Unit Model: \_\_\_\_\_

### Nominal Operating Conditions: *(Prior to failure)*

Compressor Suction: \_\_\_\_\_ psig/ \_\_\_\_\_ temp (°F)    Compressor Discharge: \_\_\_\_\_ psig/ \_\_\_\_\_ temp (°F)  
Refrigerant Type: \_\_\_\_\_    Liquid Injection Used: \_\_\_\_\_    Vapor Injection Used: \_\_\_\_\_

### Failure Description from where Seal was leaking: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Oil Type: \_\_\_\_\_  
Oil Temperature at seal: \_\_\_\_\_ °F, Net Oil Pressure \_\_\_\_\_ PSID  
Rate at which Oil was Leaking from Seal: \_\_\_\_\_  
Is Refrigerant also Leaking at Seal?:    YES / NO  
When does the Seal Leak? Compressor...    Off     On     Both   
Has the Rate of Oil Leaking Changed At All?  
Increased     Decreased     Stayed the same

### Person Who Condemned the Part:

Company Name: \_\_\_\_\_

Contact Name: \_\_\_\_\_

Signature: \_\_\_\_\_    Date: \_\_\_\_\_

### For HCI USE ONLY

Cust PO#: \_\_\_\_\_

RGB#: \_\_\_\_\_

Date: \_\_\_\_\_

A/E Comments: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

A/E Signature: \_\_\_\_\_