

**FORM R400D-2017  
DESUPERHEATER, HEAT RECOVERY UNIT (HRU) WATER HEATER  
EFFICIENCY CERTIFICATION  
TESTS CONDUCTED IN ACCORDANCE WITH  
AHRI STANDARD 470**

Laboratory: \_\_\_\_\_ Date of Test: \_\_\_\_\_  
Report Approved By: \_\_\_\_\_ Report No: \_\_\_\_\_  
Manufacturer: \_\_\_\_\_ Model No: \_\_\_\_\_  
Construction Type: \_\_\_\_\_  
Recommended for use with refrigeration system capacities of \_\_\_\_\_ tons.  
Design Pressure: \_\_\_\_\_ Water side: \_\_\_\_\_ psig  
Refrigerant side: \_\_\_\_\_ psig  
Test results at Standard Conditions:  
Test refrigerant designation: \_\_\_\_\_  
Tested at system capacity: \_\_\_\_\_ tons  
Total system hot gas superheat: \_\_\_\_\_ Btu/h  
Total useful heat exchange effect: \_\_\_\_\_ Btu/h  
Water pump input: \_\_\_\_\_ watts  
NET SUPERHEAT RECOVERY: \_\_\_\_\_ %