

**FORM R400D-2014  
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: \_\_\_\_\_ %