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: _________________ %