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: _____________________ %