

Cooling System Performance Score Report

Date of Test

Customer Name

Address

System Name

Tested By

Equipment Information	
Manufacturer	
Model Number	
Serial Number	
Outdoor DB Temperature	
Equip. Entering WB	
Mfg. Spec. Cool. Capacity	

Cooling System Performance Score

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Supply Register Air Enthalpy Btu/lb.

Return Grille Air Enthalpy Btu/lb.

Register Number/Name	Enthalpy

Grille Number/Name	Enthalpy

Total supply register enthalpy	
Divided by number of readings	
Average supply register enthalpy	

Total return grille enthalpy	
Divided by number of readings	
Average return grille enthalpy	

Occupied Space Enthalpy Change

Average return grille enthalpy	_____	Btu/lb.
Minus average supply register enthalpy	_____	Btu/lb.
Equals the occupied space enthalpy change		Btu/lb.

Supply Register Airflow

[illegible]

(Continued)

Register Number	Area Served	Measured cfm
Total Supply Register Airflow		

System Delivered Total (Cooling) Btu/hr.

Occupied space enthalpy change	Btu/lb.
Times the total supply register airflow	Cfm
Times appropriate Btu/hr multiplier	Btu Multiplier
Equals the system delivered total (cooling) Btu/hr	Btu/hr.

Cooling System Performance Score

System delivered total (cooling) Btu/hr	_____	Btu/hr.
Divided by Manufacturers Specified Cooling Capacity	_____	Btu/hr.
Cooling System Performance Score		%

COMMENTS:

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