

Heating System Performance Score Report



Equipment Information	
Manufacturer	
Model Number	
Serial Number	
Outdoor Temperature	
Rated Btu/hr Output or Capacity	

Heating System
Performance Score

%

Date of Test

Customer Name

Address

System Name

Job Number

Supply Register Temperatures		Return Grille Temperatures	
Register Number	Dry Bulb Temperature	Grille Number	Dry Bulb Temperature
Total of all supply temperatures Divided by number of readings Equals average supply air temperature		Total of all return temperatures Divided by number of readings Equals average return air temperature	

Conditioned Space Temperature Change

Average return grill temperature _____ °F

Minus average supply register temperature _____ °F

Equals the conditioned space temperature change _____ °F

Supply Register Airflow					
Register Number	Area Served	Measured CFM	Register Number	Area Served	Measured CFM
Continued			Total Supply Register Airflow		

System Delivered Heating Btu/hr

Conditioned space temperature change _____ °F

Times the total supply register airflow _____ CFM

Times the default Btu/hr multiplier _____ 1.08

Equals the system delivered heating Btu/hr _____ Btu/hr

Heating System Performance Score

System delivered heating Btu/hr _____ Btu/hr

Divided by equipment rated Btu/hr output _____ Btu/hr

Heating System Performance Score _____ %

COMMENTS

National Comfort Institute

P.O. Box 147 Avon Lake, Ohio 44012

Phone 800-633-7058 NationalComfortInstitute.com