

Project Information

For: Your Name, Your Company
Your Address, City, State 00000
Phone: 123-456-7890
Email: Yourname@email.com

Cooling Equipment

Design Conditions

Outdoor design DB:	90.6°F	Sensible gain:	17779 Btuh	Entering coil DB:	78.2°F
Outdoor design WB:	72.7°F	Latent gain:	2813 Btuh	Entering coil WB:	64.2°F
Indoor design DB:	75.0°F	Total gain:	20592 Btuh		
Indoor RH:	50%	Estimated airflow:	700 cfm		

Manufacturer's Performance Data at Actual Design Conditions

Equipment type:	Split AC				
Manufacturer:	Carrier	Model:	24AAA524A00300+CNPVP2414ALA+59TP6A060E14--12		
Actual airflow:	700 cfm				
Sensible capacity:	19725 Btuh		111% of load		
Latent capacity:	3013 Btuh		107% of load		
Total capacity:	22738 Btuh		110% of load	SHR:	87%

Heating Equipment

Design Conditions

Outdoor design DB:	8.1°F	Heat loss:	42901 Btuh	Entering coil DB:	69.1°F
Indoor design DB:	70.0°F				

Manufacturer's Performance Data at Actual Design Conditions

Equipment type:	Gas furnace				
Manufacturer:	Carrier	Model:	59TP6A060E14--12		
Actual airflow:	700 cfm				
Output capacity:	58000 Btuh		135% of load	Temp. rise:	50 °F

Meets all requirements of ACCA Manual S.