

Air System Sizing Summary for HEMODINAMICA

Project Name: EL LIMONAR PISO 5

03/16/2021
12:07p. m.

Air System Information

Air System Name HEMODINAMICA
Equipment Class UNDEF
Air System Type SZCAV

Number of zones 1
Floor Area 539,0 ft²
Location IBAGUE, Colombia

Sizing Calculation Information

Calculation Months Jan to Dec
Sizing Data Calculated

Zone CFM Sizing Sum of space airflow rates
Space CFM Sizing Individual peak space loads

Central Cooling Coil Sizing Data

Total coil load 11,9 Tons
Total coil load 142,7 MBH
Sensible coil load 36,8 MBH
Coil CFM at Jul 1500 2207 CFM
Max block CFM 2207 CFM
Sum of peak zone CFM 2207 CFM
Sensible heat ratio 0,258
ft²/Ton 45,3
BTU/(hr·ft²) 264,7
Water flow @ 10,0 °F rise 28,55 gpm

Load occurs at Jul 1500
OA DB / WB 82,0 / 81,0 °F
Entering DB / WB 82,0 / 81,0 °F
Leaving DB / WB 64,1 / 64,1 °F
Coil ADP 62,1 °F
Bypass Factor 0,100
Resulting RH 79 %
Design supply temp. 54,0 °F
Zone T-stat Check 1 of 1 OK
Max zone temperature deviation 0,0 °F

Supply Fan Sizing Data

Actual max CFM 2207 CFM
Standard CFM 1899 CFM
Actual max CFM/ft² 4,09 CFM/ft²

Fan motor BHP 0,79 BHP
Fan motor kW 0,62 kW
Fan static 1,30 in wg

Outdoor Ventilation Air Data

Design airflow CFM 2207 CFM
CFM/ft² 4,09 CFM/ft²

CFM/person 551,75 CFM/person

Air System Design Load Summary for HEMODINAMICA

Project Name: EL LIMONAR PISO 5

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	DESIGN COOLING			DESIGN HEATING		
	COOLING DATA AT Jul 1500			HEATING DATA AT DES HTG		
	COOLING OA DB / WB 82,0 °F / 81,0 °F			HEATING OA DB / WB 64,0 °F / 53,0 °F		
ZONE LOADS	Details	Sensible (BTU/hr)	Latent (BTU/hr)	Details	Sensible (BTU/hr)	Latent (BTU/hr)
Window & Skylight Solar Loads	0 ft²	0	-	0 ft²	-	-
Wall Transmission	0 ft²	0	-	0 ft²	0	-
Roof Transmission	539 ft²	8313	-	539 ft²	796	-
Window Transmission	0 ft²	0	-	0 ft²	0	-
Skylight Transmission	0 ft²	0	-	0 ft²	0	-
Door Loads	0 ft²	0	-	0 ft²	0	-
Floor Transmission	0 ft²	0	-	0 ft²	0	-
Partitions	661 ft²	1322	-	661 ft²	0	-
Ceiling	0 ft²	0	-	0 ft²	0	-
Overhead Lighting	108 W	313	-	0	0	-
Task Lighting	0 W	0	-	0	0	-
Electric Equipment	54 W	172	-	0	0	-
People	4	911	1080	0	0	0
Infiltration	-	0	0	-	0	0
Miscellaneous	-	0	0	-	0	0
Safety Factor	0% / 0%	0	0	0%	0	0
>> Total Zone Loads	-	11030	1080	-	796	0
Zone Conditioning	-	12063	1080	-	-1228	0
Plenum Wall Load	0%	0	-	0	0	-
Plenum Roof Load	0%	0	-	0	0	-
Plenum Lighting Load	0%	0	-	0	0	-
Return Fan Load	0 CFM	0	-	0 CFM	0	-
Ventilation Load	2207 CFM	22572	104808	2207 CFM	3355	0
Supply Fan Load	2207 CFM	2127	-	2207 CFM	-2127	-
Space Fan Coil Fans	-	0	-	-	0	-
Duct Heat Gain / Loss	0%	0	-	0%	0	-
>> Total System Loads	-	36762	105888	-	0	0
Central Cooling Coil	-	36762	105888	-	0	0
>> Total Conditioning	-	36762	105888	-	0	0
Key:	Positive values are clg loads Negative values are htg loads			Positive values are htg loads Negative values are clg loads		

Air System Sizing Summary for OBSERVACION HEMODINAMICA

Project Name: EL LIMONAR PISO 5

03/16/2021
12:07p. m

Air System Information

Air System Name **OBSERVACION HEMODINAMICA**
Equipment Class **UNDEF**
Air System Type **SZCAV**

Number of zones **1**
Floor Area **3813,0** ft²
Location **IBAGUE, Colombia**

Sizing Calculation Information

Calculation Months **Jan to Dec**
Sizing Data **Calculated**

Zone CFM Sizing **Sum of space airflow rates**
Space CFM Sizing **Individual peak space loads**

Central Cooling Coil Sizing Data

Total coil load **12,7** Tons
Total coil load **152,6** MBH
Sensible coil load **88,3** MBH
Coil CFM at Aug 1500 **4492** CFM
Max block CFM **4492** CFM
Sum of peak zone CFM **4492** CFM
Sensible heat ratio **0,579**
ft²/Ton **299,9**
BTU/(hr·ft²) **40,0**
Water flow @ 10,0 °F rise **30,53** gpm

Load occurs at **Aug 1500**
OA DB / WB **82,0 / 81,0** °F
Entering DB / WB **74,9 / 65,2** °F
Leaving DB / WB **53,8 / 53,0** °F
Coil ADP **51,4** °F
Bypass Factor **0,100**
Resulting RH **50** %
Design supply temp. **54,0** °F
Zone T-stat Check **1 of 1** OK
Max zone temperature deviation **0,0** °F

Supply Fan Sizing Data

Actual max CFM **4492** CFM
Standard CFM **3865** CFM
Actual max CFM/ft² **1,18** CFM/ft²

Fan motor BHP **2,95** BHP
Fan motor kW **2,34** kW
Fan static **2,40** in wg

Outdoor Ventilation Air Data

Design airflow CFM **836** CFM
CFM/ft² **0,22** CFM/ft²

CFM/person **27,88** CFM/person

Air System Design Load Summary for OBSERVACION HEMODINAMICA

Project Name: EL LIMONAR PISO 5

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	DESIGN COOLING			DESIGN HEATING		
	COOLING DATA AT Aug 1500 COOLING OA DB / WB 82,0 °F / 81,0 °F			HEATING DATA AT DES HTG HEATING OA DB / WB 64,0 °F / 53,0 °F		
ZONE LOADS	Details	Sensible (BTU/hr)	Latent (BTU/hr)	Details	Sensible (BTU/hr)	Latent (BTU/hr)
Window & Skylight Solar Loads	0 ft²	0	-	0 ft²	-	-
Wall Transmission	0 ft²	0	-	0 ft²	0	-
Roof Transmission	3813 ft²	59941	-	3813 ft²	5628	-
Window Transmission	0 ft²	0	-	0 ft²	0	-
Skylight Transmission	0 ft²	0	-	0 ft²	0	-
Door Loads	0 ft²	0	-	0 ft²	0	-
Floor Transmission	0 ft²	0	-	0 ft²	0	-
Partitions	3296 ft²	4944	-	3296 ft²	0	-
Ceiling	0 ft²	0	-	0 ft²	0	-
Overhead Lighting	763 W	2213	-	0	0	-
Task Lighting	0 W	0	-	0	0	-
Electric Equipment	381 W	1214	-	0	0	-
People	30	6829	8100	0	0	0
Infiltration	-	0	0	-	0	0
Miscellaneous	-	0	0	-	0	0
Safety Factor	0% / 0%	0	0	0%	0	0
>> Total Zone Loads	-	75141	8100	-	5628	0
Zone Conditioning	-	73555	8100	-	3462	0
Plenum Wall Load	0%	0	-	0	0	-
Plenum Roof Load	0%	0	-	0	0	-
Plenum Lighting Load	0%	0	-	0	0	-
Return Fan Load	4492 CFM	0	-	4492 CFM	0	-
Ventilation Load	836 CFM	6748	56170	836 CFM	4019	0
Supply Fan Load	4492 CFM	7992	-	4492 CFM	-7992	-
Space Fan Coil Fans	-	0	-	-	0	-
Duct Heat Gain / Loss	0%	0	-	0%	0	-
>> Total System Loads	-	88295	64270	-	-512	0
Central Cooling Coil	-	88295	64274	-	0	0
>> Total Conditioning	-	88295	64274	-	0	0
Key:	Positive values are clg loads Negative values are htg loads			Positive values are htg loads Negative values are clg loads		

Air System Sizing Summary for OBSERVACION QUIROFANOS

Project Name: EL LIMONAR PISO 5

03/16/2021
12:07p. m.

Air System Information

Air System Name .. **OBSERVACION QUIROFANOS**
Equipment Class **UNDEF**
Air System Type **SZCAV**

Number of zones **1**
Floor Area **4341,0** ft²
Location **IBAGUE, Colombia**

Sizing Calculation Information

Calculation Months **Jan to Dec**
Sizing Data **Calculated**

Zone CFM Sizing **Sum of space airflow rates**
Space CFM Sizing **Individual peak space loads**

Central Cooling Coil Sizing Data

Total coil load **15,6** Tons
Total coil load **187,5** MBH
Sensible coil load **112,8** MBH
Coil CFM at Aug 1400 **5666** CFM
Max block CFM **5666** CFM
Sum of peak zone CFM **5666** CFM
Sensible heat ratio **0,601**
ft²/Ton **277,8**
BTU/(hr·ft²) **43,2**
Water flow @ 10,0 °F rise **37,52** gpm

Load occurs at **Aug 1400**
OA DB / WB **81,4 / 80,9** °F
Entering DB / WB **74,6 / 64,4** °F
Leaving DB / WB **53,2 / 52,4** °F
Coil ADP **50,8** °F
Bypass Factor **0,100**
Resulting RH **49** %
Design supply temp. **54,0** °F
Zone T-stat Check **1 of 1** OK
Max zone temperature deviation **0,0** °F

Supply Fan Sizing Data

Actual max CFM **5666** CFM
Standard CFM **4876** CFM
Actual max CFM/ft² **1,31** CFM/ft²

Fan motor BHP **3,72** BHP
Fan motor kW **2,95** kW
Fan static **2,40** in wg

Outdoor Ventilation Air Data

Design airflow CFM **956** CFM
CFM/ft² **0,22** CFM/ft²

CFM/person **27,33** CFM/person

Air System Design Load Summary for OBSERVACION QUIROFANOS

Project Name: EL LIMONAR PISO 5

03/16/2021
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	DESIGN COOLING			DESIGN HEATING		
	COOLING DATA AT Aug 1400			HEATING DATA AT DES HTG		
	COOLING OA DB / WB 81,4 °F / 80,9 °F			HEATING OA DB / WB 64,0 °F / 53,0 °F		
ZONE LOADS	Details	Sensible (BTU/hr)	Latent (BTU/hr)	Details	Sensible (BTU/hr)	Latent (BTU/hr)
Window & Skylight Solar Loads	0 ft²	0	-	0 ft²	-	-
Wall Transmission	1300 ft²	11021	-	1300 ft²	3527	-
Roof Transmission	4341 ft²	67756	-	4341 ft²	6407	-
Window Transmission	0 ft²	0	-	0 ft²	0	-
Skylight Transmission	0 ft²	0	-	0 ft²	0	-
Door Loads	0 ft²	0	-	0 ft²	0	-
Floor Transmission	0 ft²	0	-	0 ft²	0	-
Partitions	1810 ft²	2715	-	1810 ft²	0	-
Ceiling	0 ft²	0	-	0 ft²	0	-
Overhead Lighting	868 W	2488	-	0	0	-
Task Lighting	0 W	0	-	0	0	-
Electric Equipment	434 W	1375	-	0	0	-
People	35	7839	9450	0	0	0
Infiltration	-	0	0	-	0	0
Miscellaneous	-	0	0	-	0	0
Safety Factor	0% / 0%	0	0	0%	0	0
>> Total Zone Loads	-	93194	9450	-	9934	0
Zone Conditioning	-	95393	9450	-	5972	0
Plenum Wall Load	0%	0	-	0	0	-
Plenum Roof Load	0%	0	-	0	0	-
Plenum Lighting Load	0%	0	-	0	0	-
Return Fan Load	5666 CFM	0	-	5666 CFM	0	-
Ventilation Load	956 CFM	7275	65309	956 CFM	4014	0
Supply Fan Load	5666 CFM	10081	-	5666 CFM	-10081	-
Space Fan Coil Fans	-	0	-	-	0	-
Duct Heat Gain / Loss	0%	0	-	0%	0	-
>> Total System Loads	-	112750	74759	-	-95	0
Central Cooling Coil	-	112750	74763	-	0	0
>> Total Conditioning	-	112750	74763	-	0	0
Key:	Positive values are clg loads Negative values are htg loads			Positive values are htg loads Negative values are clg loads		

Air System Sizing Summary for QUIROFANO 1

Project Name: EL LIMONAR PISO 5

03/16/2021
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Air System Information

Air System Name QUIROFANO 1
Equipment Class UNDEF
Air System Type SZCAV

Number of zones 1
Floor Area 485,0 ft²
Location IBAGUE, Colombia

Sizing Calculation Information

Calculation Months Jan to Dec
Sizing Data Calculated

Zone CFM Sizing Sum of space airflow rates
Space CFM Sizing Individual peak space loads

Central Cooling Coil Sizing Data

Total coil load 11,2 Tons
Total coil load 134,8 MBH
Sensible coil load 35,0 MBH
Coil CFM at Jul 1500 1986 CFM
Max block CFM 1986 CFM
Sum of peak zone CFM 1986 CFM
Sensible heat ratio 0,260
ft²/Ton 43,2
BTU/(hr·ft²) 277,9
Water flow @ 10,0 °F rise 26,97 gpm

Load occurs at Jul 1500
OA DB / WB 82,0 / 81,0 °F
Entering DB / WB 82,0 / 81,0 °F
Leaving DB / WB 63,0 / 63,0 °F
Coil ADP 60,9 °F
Bypass Factor 0,100
Resulting RH 77 %
Design supply temp. 54,0 °F
Zone T-stat Check 1 of 1 OK
Max zone temperature deviation 0,0 °F

Supply Fan Sizing Data

Actual max CFM 1986 CFM
Standard CFM 1709 CFM
Actual max CFM/ft² 4,09 CFM/ft²

Fan motor BHP 1,31 BHP
Fan motor kW 1,04 kW
Fan static 2,40 in wg

Outdoor Ventilation Air Data

Design airflow CFM 1986 CFM
CFM/ft² 4,09 CFM/ft²

CFM/person 496,50 CFM/person

Air System Design Load Summary for QUIROFANO 1

Project Name: EL LIMONAR PISO 5

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	DESIGN COOLING			DESIGN HEATING		
	COOLING DATA AT Jul 1500 COOLING OA DB / WB 82,0 °F / 81,0 °F			HEATING DATA AT DES HTG HEATING OA DB / WB 64,0 °F / 53,0 °F		
ZONE LOADS	Details	Sensible (BTU/hr)	Latent (BTU/hr)	Details	Sensible (BTU/hr)	Latent (BTU/hr)
Window & Skylight Solar Loads	0 ft²	0	-	0 ft²	-	-
Wall Transmission	0 ft²	0	-	0 ft²	0	-
Roof Transmission	485 ft²	7480	-	485 ft²	716	-
Window Transmission	0 ft²	0	-	0 ft²	0	-
Skylight Transmission	0 ft²	0	-	0 ft²	0	-
Door Loads	0 ft²	0	-	0 ft²	0	-
Floor Transmission	0 ft²	0	-	0 ft²	0	-
Partitions	880 ft²	1760	-	880 ft²	0	-
Ceiling	0 ft²	0	-	0 ft²	0	-
Overhead Lighting	97 W	281	-	0	0	-
Task Lighting	0 W	0	-	0	0	-
Electric Equipment	49 W	154	-	0	0	-
People	4	959	1820	0	0	0
Infiltration	-	0	0	-	0	0
Miscellaneous	-	0	0	-	0	0
Safety Factor	0% / 0%	0	0	0%	0	0
>> Total Zone Loads	-	10635	1820	-	716	0
Zone Conditioning	-	11436	1820	-	-1205	0
Plenum Wall Load	0%	0	-	0	0	-
Plenum Roof Load	0%	0	-	0	0	-
Plenum Lighting Load	0%	0	-	0	0	-
Return Fan Load	0 CFM	0	-	0 CFM	0	-
Ventilation Load	1986 CFM	20053	97946	1986 CFM	4739	0
Supply Fan Load	1986 CFM	3533	-	1986 CFM	-3533	-
Space Fan Coil Fans	-	0	-	-	0	-
Duct Heat Gain / Loss	0%	0	-	0%	0	-
>> Total System Loads	-	35023	99766	-	0	0
Central Cooling Coil	-	35023	99766	-	0	0
>> Total Conditioning	-	35023	99766	-	0	0
Key:	Positive values are clg loads Negative values are htg loads			Positive values are htg loads Negative values are clg loads		

Air System Sizing Summary for QUIROFANO 2

Project Name: EL LIMONAR PISO 5

03/16/2021
12:07p. m.

Air System Information

Air System Name **QUIROFANO 2**
Equipment Class **UNDEF**
Air System Type **SZCAV**

Number of zones **1**
Floor Area **421,0** ft²
Location **IBAGUE, Colombia**

Sizing Calculation Information

Calculation Months **Jan to Dec**
Sizing Data **Calculated**

Zone CFM Sizing **Sum of space airflow rates**
Space CFM Sizing **Individual peak space loads**

Central Cooling Coil Sizing Data

Total coil load **9,8** Tons
Total coil load **118,1** MBH
Sensible coil load **30,7** MBH
Coil CFM at Aug 1500 **1721** CFM
Max block CFM **1721** CFM
Sum of peak zone CFM **1721** CFM
Sensible heat ratio **0,260**
ft²/Ton **42,8**
BTU/(hr·ft²) **280,5**
Water flow @ 10,0 °F rise **23,63** gpm

Load occurs at **Aug 1500**
OA DB / WB **82,0 / 81,0** °F
Entering DB / WB **82,0 / 81,0** °F
Leaving DB / WB **62,8 / 62,8** °F
Coil ADP **60,6** °F
Bypass Factor **0,100**
Resulting RH **76** %
Design supply temp. **54,0** °F
Zone T-stat Check **1 of 1** OK
Max zone temperature deviation **0,0** °F

Supply Fan Sizing Data

Actual max CFM **1721** CFM
Standard CFM **1481** CFM
Actual max CFM/ft² **4,09** CFM/ft²

Fan motor BHP **1,13** BHP
Fan motor kW **0,90** kW
Fan static **2,40** in wg

Outdoor Ventilation Air Data

Design airflow CFM **1721** CFM
CFM/ft² **4,09** CFM/ft²

CFM/person **430,25** CFM/person

Air System Design Load Summary for QUIROFANO 2

Project Name: EL LIMONAR PISO 5

03/16/2021
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	DESIGN COOLING			DESIGN HEATING		
	COOLING DATA AT Aug 1500			HEATING DATA AT DES HTG		
	COOLING OA DB / WB 82,0 °F / 81,0 °F			HEATING OA DB / WB 64,0 °F / 53,0 °F		
ZONE LOADS	Details	Sensible (BTU/hr)	Latent (BTU/hr)	Details	Sensible (BTU/hr)	Latent (BTU/hr)
Window & Skylight Solar Loads	0 ft²	0	-	0 ft²	-	-
Wall Transmission	0 ft²	0	-	0 ft²	0	-
Roof Transmission	421 ft²	6722	-	421 ft²	621	-
Window Transmission	0 ft²	0	-	0 ft²	0	-
Skylight Transmission	0 ft²	0	-	0 ft²	0	-
Door Loads	0 ft²	0	-	0 ft²	0	-
Floor Transmission	0 ft²	0	-	0 ft²	0	-
Partitions	834 ft²	1668	-	834 ft²	0	-
Ceiling	0 ft²	0	-	0 ft²	0	-
Overhead Lighting	84 W	244	-	0	0	-
Task Lighting	0 W	0	-	0	0	-
Electric Equipment	42 W	134	-	0	0	-
People	4	959	1820	0	0	0
Infiltration	-	0	0	-	0	0
Miscellaneous	-	0	0	-	0	0
Safety Factor	0% / 0%	0	0	0%	0	0
>> Total Zone Loads	-	9727	1820	-	621	0
Zone Conditioning	-	10406	1820	-	-1137	0
Plenum Wall Load	0%	0	-	0	0	-
Plenum Roof Load	0%	0	-	0	0	-
Plenum Lighting Load	0%	0	-	0	0	-
Return Fan Load	0 CFM	0	-	0 CFM	0	-
Ventilation Load	1721 CFM	17278	85529	1721 CFM	4199	0
Supply Fan Load	1721 CFM	3062	-	1721 CFM	-3062	-
Space Fan Coil Fans	-	0	-	-	0	-
Duct Heat Gain / Loss	0%	0	-	0%	0	-
>> Total System Loads	-	30746	87349	-	0	0
Central Cooling Coil	-	30746	87349	-	0	0
>> Total Conditioning	-	30746	87349	-	0	0
Key:	Positive values are clg loads Negative values are htg loads			Positive values are htg loads Negative values are clg loads		

Air System Sizing Summary for QUIROFANO 3

Project Name: EL LIMONAR PISO 5

03/16/2021
12:07p. m.

Air System Information

Air System Name QUIROFANO 3
Equipment Class UNDEF
Air System Type SZCAV

Number of zones 1
Floor Area 345,0 ft²
Location IBAGUE, Colombia

Sizing Calculation Information

Calculation Months Jan to Dec
Sizing Data Calculated

Zone CFM Sizing Sum of space airflow rates
Space CFM Sizing Individual peak space loads

Central Cooling Coil Sizing Data

Total coil load 8,1 Tons
Total coil load 97,5 MBH
Sensible coil load 25,4 MBH
Coil CFM at Aug 1500 1412 CFM
Max block CFM 1412 CFM
Sum of peak zone CFM 1412 CFM
Sensible heat ratio 0,261
ft²/Ton 42,5
BTU/(hr·ft²) 282,6
Water flow @ 10,0 °F rise 19,51 gpm

Load occurs at Aug 1500
OA DB / WB 82,0 / 81,0 °F
Entering DB / WB 82,0 / 81,0 °F
Leaving DB / WB 62,6 / 62,6 °F
Coil ADP 60,5 °F
Bypass Factor 0,100
Resulting RH 76 %
Design supply temp. 54,0 °F
Zone T-stat Check 1 of 1 OK
Max zone temperature deviation 0,0 °F

Supply Fan Sizing Data

Actual max CFM 1412 CFM
Standard CFM 1215 CFM
Actual max CFM/ft² 4,09 CFM/ft²

Fan motor BHP 0,93 BHP
Fan motor kW 0,74 kW
Fan static 2,40 in wg

Outdoor Ventilation Air Data

Design airflow CFM 1412 CFM
CFM/ft² 4,09 CFM/ft²

CFM/person 353,00 CFM/person

Air System Design Load Summary for QUIROFANO 3

Project Name: EL LIMONAR PISO 5

03/16/2021
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	DESIGN COOLING			DESIGN HEATING		
	COOLING DATA AT Aug 1500 COOLING OA DB / WB 82,0 °F / 81,0 °F			HEATING DATA AT DES HTG HEATING OA DB / WB 64,0 °F / 53,0 °F		
ZONE LOADS	Details	Sensible (BTU/hr)	Latent (BTU/hr)	Details	Sensible (BTU/hr)	Latent (BTU/hr)
Window & Skylight Solar Loads	0 ft²	0	-	0 ft²	-	-
Wall Transmission	0 ft²	0	-	0 ft²	0	-
Roof Transmission	345 ft²	5508	-	345 ft²	509	-
Window Transmission	0 ft²	0	-	0 ft²	0	-
Skylight Transmission	0 ft²	0	-	0 ft²	0	-
Door Loads	0 ft²	0	-	0 ft²	0	-
Floor Transmission	0 ft²	0	-	0 ft²	0	-
Partitions	714 ft²	1428	-	714 ft²	0	-
Ceiling	0 ft²	0	-	0 ft²	0	-
Overhead Lighting	69 W	200	-	0	0	-
Task Lighting	0 W	0	-	0	0	-
Electric Equipment	35 W	110	-	0	0	-
People	4	959	1820	0	0	0
Infiltration	-	0	0	-	0	0
Miscellaneous	-	0	0	-	0	0
Safety Factor	0% / 0%	0	0	0%	0	0
>> Total Zone Loads	-	8206	1820	-	509	0
Zone Conditioning	-	8771	1820	-	-970	0
Plenum Wall Load	0%	0	-	0	0	-
Plenum Roof Load	0%	0	-	0	0	-
Plenum Lighting Load	0%	0	-	0	0	-
Return Fan Load	0 CFM	0	-	0 CFM	0	-
Ventilation Load	1412 CFM	14132	70271	1412 CFM	3482	0
Supply Fan Load	1412 CFM	2512	-	1412 CFM	-2512	-
Space Fan Coil Fans	-	0	-	-	0	-
Duct Heat Gain / Loss	0%	0	-	0%	0	-
>> Total System Loads	-	25415	72091	-	0	0
Central Cooling Coil	-	25415	72091	-	0	0
>> Total Conditioning	-	25415	72091	-	0	0
Key:	Positive values are clg loads Negative values are htg loads			Positive values are htg loads Negative values are clg loads		