

National TAB

Project: P&S Report Forms

System/Unit: AHU/RTU



Asset: AHU1

AREA:

Unit Data		
	Design	Actual
MFG	RTU	RTU
Serial Num	-	
Model Num	DD	DD
Configuration	-	
Num OA Filters 1	-	
OA Filter Size 1	-	
Num PreFilter 1	-	
PreFilter Size 1	-	
Num PreFilter 2	-	
PreFilter Size 2	-	
Num Final Filter 1	-	
Final Filter Size 1	-	
Num Final Filter 2	-	
Final Filter Size 2	-	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	-	
Rated Voltage	-	
Rated Amperage	-	
Service Factor	-	

Test Data		
	Design	Actual
SF CFM	-	
SF RPM (Initial)	-	
SF RPM	-	
RA CFM	-	
OA CFM	-	
RL Voltage	-	
RL Amperage	-	
VFD Max SetPt	-	
VFD Min SetPt	-	
SF Motor Freq(HZ)	-	
OA Damper Position	-	
Brake Horse Power	-	

Performance Data		
	Design	Actual
Fan Suction SP	-	
Fan Discharge SP	-	
Total ESP	-	
Fan Total SP	-	
Pre-Filter P.D.	-	
Final Filters P.D.	-	
Cooling Coil P.D.	-	

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Project: P&S Report Forms

System/Unit: AHU/RTU



Asset: AHU2

AREA:

Unit Data		
	Design	Actual
MFG	RTU	RTU
Serial Num	-	
Model Num	W/ VAV	W/ VAV
Configuration	-	
OA Filter Size 1	-	
Num OA Filters 2	-	
OA Filter Size 2	-	
Num PreFilter 1	-	
PreFilter Size 1	-	
Num PreFilter 2	-	
PreFilter Size 2	-	
Num Final Filter 1	-	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	-	
Rated Voltage	-	
Rated Amperage	-	
Service Factor	-	

Drive Data	
	Actual
Motor Sheave Size	
Motor Bore Size	
Motor Sheave SetPt	
Fan Sheave Size	
Fan Sheave Bore	
Belt CL Distance	
Num of Belts	
Belt Size	

Test Data		
	Design	Actual
SF CFM	-	
SF RPM	-	
RA CFM	-	
OA CFM	-	
RL Voltage	-	
RL Amperage	-	
SF Motor Freq(HZ)	-	
SF System SetPt	-	
Min OA Damper Position	-	
Brake Horse Power	-	

Performance Data		
	Design	Actual
MA Plenum SP	-	
Fan Suction SP	-	
Fan Discharge SP	-	
Total ESP	-	
Fan Total SP	-	
Pre-Filter P.D.	-	
Cooling Coil P.D.	-	

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Project: P&S Report Forms

System/Unit: AHU/RTU



Asset: AHU3

AREA:

Unit Data		
	Design	Actual
MFG	RTU	RTU
Serial Num	-	
Model Num	BELT	BELT
Configuration	-	
Num OA Filters 1	-	
OA Filter Size 1	-	
Num PreFilter 1	-	
PreFilter Size 1	-	

Test Data		
	Design	Actual
SF CFM	-	
SF RPM	-	
RA CFM	-	
OA CFM	-	
RL Voltage	-	
RL Amperage	-	
OA Damper Position	-	
Brake Horse Power	-	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	-	
Rated Voltage	-	
Rated Amperage	-	
Service Factor	-	

Performance Data		
	Design	Actual
MA Plenum SP	-	
Fan Suction SP	-	
Fan Discharge SP	-	
Total ESP	-	
Fan Total SP	-	
Cooling Coil P.D.	-	

Drive Data	
	Actual
Motor Sheave Size	
Motor Bore Size	
Motor Sheave SetPt	
Fan Sheave Size	
Fan Sheave Bore	
Belt CL Distance	
Num of Belts	
Belt Size	

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Project: P&S Report Forms

System/Unit: AHU/RTU



Asset: AHU4

AREA:

Unit Data		
	Design	Actual
MFG	AHU	AHU
Serial Num	-	
Model Num	DD	DD
Configuration	-	
Num PreFilter 1	-	
PreFilter Size 1	-	
Num PreFilter 2	-	
PreFilter Size 2	-	
Num Final Filter 1	-	
Final Filter Size 1	-	
Num Final Filter 2	-	
Final Filter Size 2	-	

Test Data		
	Design	Actual
SF CFM	-	
SF RPM	-	
RA CFM	-	
OA CFM	-	
RL Voltage	-	
RL Amperage	-	
VFD Max SetPt	-	
SF Motor Freq(HZ)	-	
SF System SetPt	-	
RA Damper Position	-	
OA Damper Position	-	
Brake Horse Power	-	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	-	
Rated Voltage	-	
Rated Amperage	-	
Service Factor	-	

Performance Data		
	Design	Actual
MA Plenum SP	-	
Fan Suction SP	-	
Fan Discharge SP	-	
Total ESP	-	
Fan Total SP	-	
Pre-Filter P.D.	-	
Final Filters P.D.	-	
Cooling Coil P.D.	-	
CHW Coil P.D.	-	
PreHeat Coil P.D.	-	
Heating Coil P.D.	-	
HW Coil P.D.	-	
Hot Gas Reheat P.D.	-	

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Project: P&S Report Forms

System/Unit: AHU/RTU



Asset: AHU5

AREA:

Unit Data		
	Design	Actual
MFG	AHU	AHU
Serial Num	-	
Model Num	BELT	BELT
Type	-	
Configuration	-	
Num PreFilter 1	-	
PreFilter Size 1	-	
Num PreFilter 2	-	
PreFilter Size 2	-	
Num Final Filter 1	-	
Final Filter Size 1	-	
Num Final Filter 2	-	
Final Filter Size 2	-	

Test Data		
	Design	Actual
SF CFM	-	
SF RPM	-	
RA CFM	-	
OA CFM	-	
RL Voltage	-	
RL Amperage	-	
VFD Max SetPt	-	
SF Motor Freq(HZ)	-	
SF System SetPt	-	
RA Damper Position	-	
OA Damper Position	-	
Brake Horse Power	-	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	-	
Rated Voltage	-	
Rated Amperage	-	
Service Factor	-	

Performance Data		
	Design	Actual
MA Plenum SP	-	
Fan Suction SP	-	
Fan Discharge SP	-	
Total ESP	-	
Fan Total SP	-	
Pre-Filter P.D.	-	
Final Filters P.D.	-	
Cooling Coil P.D.	-	
CHW Coil P.D.	-	
PreHeat Coil P.D.	-	
HW Coil P.D.	-	

Drive Data	
	Actual
Motor Sheave Size	
Motor Bore Size	
Fan Sheave Size	
Fan Sheave Bore	
Belt CL Distance	
Num of Belts	
Belt Size	

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Project: P&S Report Forms

System/Unit: Boiler



Asset: BLR1

AREA:

Unit Data		
	Design	Actual
MFG	BOILER	BOILER
Model Num	BOILER	BOILER
Serial Num	-	

Test Data		
	Design	Actual
GPM	-	
EWT (F)	-	
LWT (F)	-	
Water Temp Delta T (F)	-	
Hot Water Delta P	-	

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Project: P&S Report Forms

System/Unit: Chiller



Asset: CHLR1

AREA:

Unit Data		
	Design	Actual
MFG	WATER COOLED	WATER COOLED
Model Num	CHILLER	CHILLER
Serial Num	-	
Type	-	

Test Data-Evaporator		
	Design	Actual
GPM	-	
EWT (F)	-	
LWT (F)	-	
CHW Delta P	-	

Test Data-Condenser		
	Design	Actual
CW GPM	-	
EWT (F)	-	
LWT (F)	-	
CHW Delta P	-	

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Project:P&S Report Forms



Circuit Setter

Test Forms/

Asset									
Asset Name	Location	Size	Type	Service	Design GPM	Setting	Delta P	Final GPM	% to Design
CS1									
Total					0			0	0%

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Project: P&S Report Forms

System/Unit: Computer Room Air Conditioner



Asset: CRAC1

AREA:

Unit Data		
	Design	Actual
MFG	CRAC	CRAC
Model Num	CRAC	CRAC
Serial Num	-	
Num Filters Size 1	-	
Filter Size 1	-	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	-	
Voltage (rated)	-	
Amperage (rated)	-	
Service Factor	-	

Drive Data	
	Actual
Motor Sheave Size	
Motor Bore Size	
Fan Sheave Size	
Fan Sheave Bore	
Belt CL Distance	
Num of Belts	
Belt Size	

Test Data		
	Design	Actual
SFAN CFM	-	
SFAN RPM	-	
RL Voltage	-	
RL Amperage	-	
RA CFM	-	
OA CFM	-	

Performance Data		
	Design	Actual
Total SP	-	
Fan Discharge SP	-	
Fan Inlet SP	-	
DX Coil Delta SP	-	

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Project:P&S Report Forms



Diffuser Ret/Exh (GRD)

Test Forms/

Asset									
Asset Name	Location	Type	Size	DESIGN CFM	AK	CFM(1)	CFM(2)	FINAL CFM	% to design
EGRD1									
Total				0		0	0	0	0%

National TAB

Project:P&S Report Forms



Diffuser Supply (GRD)

Test Forms/

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
SGRD1							
Total				0	0	0	0%

National TAB

Project: P&S Report Forms

System/Unit: Energy Recovery Unit



Asset: ERU1

AREA:

Unit Data		
	Design	Actual
MFG	ERV	ERV
Model Num	DD	DD
Serial Num	-	
Service	-	
Num Exh-Filters 1	-	
Exh-Filter Size 1	-	
Num Exh-Filters 2	-	
Exh-Filter Size 2	-	
Num OA-Filters 1	-	
OA-Supply Size 1	-	
Num OA-Filters 2	-	
OA-Filter Size 2	-	

Exhaust Fan Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	-	
Voltage (rated)	-	
Amperage (rated)	-	
Service Factor	-	

OA Fan Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	-	
Voltage (rated)	-	
Amperage (rated)	-	
Service Factor	-	
Brake Horse Power	-	

Exhaust Fan Test Data		
	Design	Actual
Exh-ERU CFM	-	
Exh-ERU RPM	-	
RL Voltage	-	
RL Amperage	-	
Brake Horse Power	-	

Exhaust Fan Performance Data		
	Design	Actual
Exh-ERU Filter Delta SP	-	
Exh-ERU Wheel Delta SP	-	
Exh-ERU Delta T	-	

OA Fan Test Data		
	Design	Actual
OA-ERU CFM	-	
OA-ERU RPM	-	
RL Voltage	-	
RL Amperage	-	

OA Fan Performance Data		
	Design	Actual
OA-ERU Filter Delta SP	-	
OA-ERU Wheel Delta SP	-	
OA-ERU Delta T	-	

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Project: P&S Report Forms

System/Unit: Energy Recovery Unit



Asset: ERU2

AREA:

Unit Data		
	Design	Actual
MFG	ERV	ERV
Model Num	BELT	BELT
Serial Num	-	
Num Exh-Filters 1	-	
Exh-Filter Size 1	-	
Num Exh-Filters 2	-	
Exh-Filter Size 2	-	
Num OA-Filters 1	-	
OA-Supply Size 1	-	
Num OA-Filters 2	-	
OA-Filter Size 2	-	

Exhaust Fan Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	-	
Voltage (rated)	-	
Amperage (rated)	-	
Service Factor	-	

Exhaust Fan Drive Data	
	Actual
Motor Sheave Size	
Motor Bore Size	
Fan Sheave Size	
Fan Sheave Bore	
Belt CL Distance	
Num of Belts	
Belt Size	

OA Fan Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	-	
Voltage (rated)	-	
Amperage (rated)	-	
Service Factor	-	
Efficiency	-	
Power Factor	-	
Brake Horse Power	-	

Exhaust Fan Test Data		
	Design	Actual
Exh-ERU CFM	-	
Exh-ERU RPM	-	
Exh-ERU System SetPt	-	
RL Voltage	-	
RL Amperage	-	
Brake Horse Power	-	

Exhaust Fan Performance Data		
	Design	Actual
Exh-ERU Filter Delta SP	-	
Exh-ERU Wheel Delta SP	-	
Exh-ERU Delta T	-	

OA Fan Test Data		
	Design	Actual
OA-ERU CFM	-	
OA-ERU RPM	-	
Motor Frequency	-	
RL Voltage	-	
RL Amperage	-	

OA Fan Performance Data		
	Design	Actual
OA-ERU Filter Delta SP	-	
OA-ERU Wheel Delta SP	-	
OA-ERU Delta T	-	

OA Fan Drive Data

	Actual
Motor Sheave Size	
Motor Bore Size	
Fan Sheave Size	
Fan Sheave Bore	
Belt CL Distance	
Num of Belts	
Belt Size	

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Project: P&S Report Forms

System/Unit: FAN - Exhaust



Asset: EF1

AREA:

Unit Data		
	Design	Actual
MFG	EF	EF
Model Num	DD	DD
Serial Num	-	
Type	-	

Test Data		
	Design	Actual
CFM	-	
RL Voltage	-	
RL Amperage	-	
Discharge ESP	-	
Total ESP	-	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	-	
Voltage (rated)	-	
Amperage (rated)	-	
Service Factor	-	

National TAB

Project: P&S Report Forms

System/Unit: FAN - Exhaust



Asset: EF2

AREA:

Unit Data		
	Design	Actual
MFG	EF	EF
Model Num	BELT	BELT
Serial Num	-	
Type	-	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	-	
Voltage (rated)	-	
Amperage (rated)	-	
Service Factor	-	

Drive Data	
	Actual
Motor Sheave Size	
Motor Bore Size	
Motor Sheave SetPt	
Fan Sheave Size	
Fan Sheave Bore	
Belt CL Distance	
Num of Belts	
Belt Size	

Test Data		
	Design	Actual
CFM	-	
Fan RPM	-	
RL Voltage	-	
RL Amperage	-	
Suction ESP	-	
Discharge ESP	-	
Total ESP	-	
Brake Horse Power	-	

National TAB

Project: P&S Report Forms

System/Unit: FAN - Exhaust



Asset: EF3

AREA:

Unit Data		
	Design	Actual
MFG	EF	EF
Model Num	CEILING	CEILING
Serial Num	-	

Test Data		
	Design	Actual
CFM	-	

Motor Data		
	Design	Actual
Motor MFG	-	
Horsepower	-	
Motor Rpm	-	
Phase	-	
Voltage (rated)	-	
Amperage (rated)	-	

National TAB

Project: P&S Report Forms

System/Unit: FAN - Relief



Asset: RLF1

AREA:

Unit Data		
	Design	Actual
MFG	RELIEF	RELIEF
Model Num	FAN	FAN
Serial Num	-	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	-	
Voltage (rated)	-	
Amperage (rated)	-	
Service Factor	-	

Drive Data	
	Actual
Motor Sheave Size	
Motor Bore Size	
Fan Sheave Size	
Fan Sheave Bore	
Belt CL Distance	
Num of Belts	
Belt Size	

Test Data		
	Design	Actual
CFM	-	
Relief Fan RPM	-	
Motor Frequency	-	
RL Voltage	-	
RL Amperage	-	
Fan Inlet SP	-	
Fan Discharge SP	-	
Total Fan SP	-	
Brake Horse Power	-	

National TAB

Project: P&S Report Forms

System/Unit: FAN - Return



Asset: RF1

AREA:

Unit Data		
	Design	Actual
MFG	RETURN	RETURN
Model Num	FAN	FAN
Serial Num	-	
Type	-	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	-	
Voltage (rated)	-	
Amperage (rated)	-	
Service Factor	-	

Drive Data	
	Actual
Motor Sheave Size	
Motor Bore Size	
Fan Sheave Size	
Fan Sheave Bore	
Belt CL Distance	
Num of Belts	
Belt Size	

Test Data		
	Design	Actual
CFM	-	
Return Fan RPM	-	
Motor Frequency	-	
RL Voltage	-	
RL Amperage	-	
Fan Inlet SP	-	
Fan Discharge SP	-	
Total Fan SP	-	
Brake Horse Power	-	

National TAB

Project: P&S Report Forms

System/Unit: FAN - Supply



Asset: SF1

AREA:

Unit Data		
	Design	Actual
MFG	SF	SF
Model Num	BELT	BELT
Serial Num	-	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	-	
Voltage (rated)	-	
Amperage (rated)	-	
Service Factor	-	

Drive Data	
	Actual
Motor Sheave Size	
Motor Bore Size	
Fan Sheave Size	
Fan Sheave Bore	
Belt CL Distance	
Num of Belts	
Belt Size	

Test Data		
	Design	Actual
CFM	-	
SF RPM	-	
RL Voltage	-	
RL Amperage	-	
Suction ESP	-	
Discharge ESP	-	
Total ESP	-	
Brake Horse Power	-	

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Project: P&S Report Forms

System/Unit: FAN - Supply



Asset: SF2

AREA:

Unit Data		
	Design	Actual
MFG	SF	SF
Model Num	DD	DD
Serial Num	-	
Type	-	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	-	
Voltage (rated)	-	
Amperage (rated)	-	
Service Factor	-	

Test Data		
	Design	Actual
CFM	-	
RL Voltage	-	
RL Amperage	-	
Suction ESP	-	
Discharge ESP	-	
Total ESP	-	
Brake Horse Power	-	

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Project: P&S Report Forms

System/Unit: FAN - Supply



Asset: SF3

AREA:

Unit Data		
	Design	Actual
MFG	P&S	P&S
Model Num	MUA	MUA
Serial Num	-	
Type	-	
Configuration	-	
Num Filters Size 1	-	
Filter Size 1	-	

Test Data		
	Design	Actual
CFM	-	
SF RPM	-	
RL Voltage	-	
RL Amperage	-	
Suction ESP	-	
Discharge ESP	-	
Total ESP	-	
Brake Horse Power	-	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	-	
Voltage (rated)	-	
Amperage (rated)	-	
Service Factor	-	

Drive Data	
	Actual
Motor Sheave Size	
Motor Bore Size	
Motor Sheave SetPt	
Fan Sheave Size	
Fan Sheave Bore	
Belt CL Distance	
Num of Belts	
Belt Size	

National TAB

Project: P&S Report Forms

System/Unit: Fan Coil



Asset: FC1

AREA:

Unit Data		
	Design	Actual
MFG	FCU	FCU
Model Num	DD	DD
Serial Num	-	
Configuration	-	

Motor Data		
	Design	Actual
Horsepower	-	
Phase	-	
Voltage (rated)	-	
Amperage (rated)	-	

Test Data		
	Design	Actual
SFAN CFM	-	
Motor Speed SetPt	-	
RL Voltage	-	
RL Amperage	-	
RA CFM	-	
OA CFM	-	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	-	

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Project: P&S Report Forms

System/Unit: Fan Coil



Asset: FC2

AREA:

Unit Data		
	Design	Actual
MFG	FCU	FCU
Model Num	BELT	BELT
Serial Num	-	
Type	-	
Configuration	-	
Num Filters Size 1	-	
Filter Size 1	-	

Test Data		
	Design	Actual
SFAN CFM	-	
SFAN RPM	-	
Motor Speed SetPt	-	
RL Voltage	-	
RL Amperage	-	
RA CFM	-	
OA CFM	-	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	-	
Voltage (rated)	-	
Amperage (rated)	-	
Service Factor	-	
Brake Horse Power	-	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	-	

Drive Data	
	Actual
Motor Sheave Size	
Motor Bore Size	
Fan Sheave Size	
Fan Sheave Bore	
Belt CL Distance	
Num of Belts	
Belt Size	

National TAB

Project: P&S Report Forms

System/Unit: Fume Hood



Asset: FH1

AREA:

Unit Data		
	Design	Actual
Unit MFG	FUME	FUME
Model Num	HOOD	HOOD
Serial Num	-	
Type	-	
Hood length	-	
Hood Width	-	
Hood Height	-	
Num of Exhaust Risers	-	
Exhaust Riser size 1	-	
Exhaust Riser Size 2	-	
Exhaust Filter Area	-	
Exhaust AK Factor	-	
Num of Supply Risers	-	
Supply Riser Size	-	
Supply Plenum Type	-	
Supply Plenum Width	-	
Supply Plenum Length	-	
Supply Kv Factor	-	

Test Data		
	Design	Actual
Exhaust CFM	-	
Exh V(ave) at Sash Max (FPM)	-	
Exh V(ave) at Sash Min (FPM)	-	
Exh Sash Max Area	-	
Exh Sash Min Area	-	
Exh Sash Max Height Open	-	
Exh Sash Min Height Open	-	
Supply CFM	-	
Supply Velocity	-	

Performance Data		
	Design	Actual
Exh-Supply Net CFM	-	
Smoke Generation Type	-	
Hood Capture % @ Sash Max	-	
Hood Capture % @ Sash Min	-	
Third Party Witness	-	
Third Party Company	-	
Tech Witness	-	
Tech Company	-	
Code Official Witness	-	
Jurisdiction	-	

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Project: P&S Report Forms

System/Unit: Heat Exchanger



Asset: HX1

AREA:

Unit Data		
	Design	Actual
MFG	HX	HX
Model Num	HX	HX
Serial Num	-	
Service	-	

Primary Water		
	Design	Actual
GPM	-	
Water Pres Delta P	-	

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Project: P&S Report Forms

System/Unit: Heat Pump



Asset: HP1

AREA:

Unit Data		
	Design	Actual
Unit MFG	HP	HP
Model Num	DD	DD
Serial Num	-	
Type	-	
Configuration	-	
Num Filters Size 1	-	
Filter Size 1	-	

Test Data		
	Design	Actual
SA CFM	-	
SFAN RPM	-	
Motor Speed Setpt	-	
RL Voltage	-	
RL Amperage	-	
RA CFM	-	
OA CFM	-	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	-	
Voltage	-	
Amperage	-	
Brake Horsepower	-	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	-	

National TAB

Project: P&S Report Forms

System/Unit: Heat Pump



Asset: HP2

AREA:

Unit Data		
	Design	Actual
Unit MFG	HP	HP
Model Num	BELT	BELT
Serial Num	-	
Type	-	
Configuration	-	
Num Filters Size 1	-	
Filter Size 1	-	

Test Data		
	Design	Actual
SA CFM	-	
SFAN RPM	-	
RL Voltage	-	
RL Amperage	-	
RA CFM	-	
OA CFM	-	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	-	
Voltage	-	
Amperage	-	
Service Factor	-	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	-	

Drive Data	
	Actual
Motor Sheave Size	
Motor Bore Size	
Motor Sheave SetPt	
Fan Sheave Size	
Fan Sheave Bore	
Belt CL Distance	
Num of Belts	
Belt Size	

National TAB

Project: P&S Report Forms

System/Unit: Kitchen Hood Type I



Asset: HD1

AREA:

Unit Data		
	Design	Actual
MFG	TYPE I	TYPE I
Model Num	PSP	PSP
Job / Serial Num	-	
Type	-	
Hood length	-	
Hood Width	-	
Supply Plenum Type	-	
Supply Plenum Width	-	
Supply Plenum Length	-	

Test Data Exhaust		
	Design	Actual
Filter Type	-	
Filter Size 1	-	
Filter Size 2	-	
Filter Qty 1	-	
Filter Qty 2	-	
Filter AK factor size 1	-	
Filters AK factor size 2	-	
Filter Total AK Area	-	
Filter1 FPM	-	
Filter2 FPM	-	
Filter3 FPM	-	
Filter4 FPM	-	
Filter5 FPM	-	
Filter6 FPM	-	
Filter7 FPM	-	
Filter8 FPM	-	
Filter9 FPM	-	
Filter10 FPM	-	
Filter11 FPM	-	
Filter12 FPM	-	
Filter Ave FPM(corr)	-	
CFM	-	

Cooking Equipment	
	Actual
Item 1	
Item 2	
Item 3	
Item 4	
Item 5	

Test Data Supply		
	Design	Actual
Total Area	-	
Kv factor (Vel)	-	
Num of Readings	-	
Reading1 FPM	-	
Reading2 FPM	-	
Reading3 FPM	-	
Reading4 FPM	-	
Reading5 FPM	-	
Reading6 FPM	-	
Reading7 FPM	-	
Reading8 FPM	-	
Reading9 FPM	-	
Reading10 FPM	-	
Reading11 FPM	-	
Reading12 FPM	-	
Reading13 FPM	-	
Reading14 FPM	-	
Ave FPM(corr)	-	
CFM	-	

National TAB

Project: P&S Report Forms

System/Unit: Kitchen Hood Type II



Asset: HD(Type2)1

AREA:

Unit Data		
	Design	Actual
MFG	TYPE II	TYPE II
Model Num	DEFAULT	DEFAULT
Serial Num	-	
Type	-	
Hood length	-	
Hood Width	-	

Test Data		
	Design	Actual
Exhaust CFM	-	

National TAB

Project: P&S Report Forms

System/Unit: Pump



Asset: PUMP1

AREA:

Unit Data		
	Design	Actual
MFG	PUMP	PUMP
Model Num	PUMP	PUMP
Serial Num	-	
Service	-	
Type	-	
Configuration	-	
Pump RPM	-	
GPM/HD	-	
Impeller Diameter	-	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	-	
Voltage	-	
Amperage	-	
Service Factor	-	
Efficiency	-	
Power Factor	-	

Test Data		
	Design	Actual
Pump Off Pres	-	
Pump Dead Head Pres	-	
Act Impeller Dia (IN)	-	
Valve Open GPM (FT)	-	
Valve Open Diff (FT)	-	
Final Suction Pres (FT)	-	
Final Discharge Pres (FT)	-	
Total Head Pres (FT)	-	
Final GPM	-	
Pump Rotation	-	
Motor RPM	-	
Pump RPM	-	
Motor Frequency	-	
System SetPt	-	
RL Voltage	-	
RL Amperage	-	
Brake Horse Power	-	

National TAB

Project: P&S Report Forms

System/Unit: Split Sys Furnace



Asset: Furnace1

AREA:

Unit Data		
	Design	Actual
MFG	SS	SS
Model Num	DD	DD
Serial Num	-	
Configuration	-	
Filter Size Size 1	-	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	-	
Voltage	-	
Amperage	-	

Test Data		
	Design	Actual
SF CFM	-	
Motor Speed SetPt	-	
RL Voltage	-	
RL Amperage	-	
RA CFM	-	
OA CFM	-	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	-	

National TAB

Project:P&S Report Forms



VAV - Single Duct

Test Forms/

Asset									
Asset Name	Type	Inlet Size	Design Max CFM	Max CFM	Design Min CFM	Min CFM	Design Heat CFM	Heat CFM	Ak (max)
VAV1									

National TAB

Project:P&S Report Forms



VAV-Fan Powered Box

Test Forms/

Asset	Service	Type	Inlet Size	Design Max Cool CFM	Max Cool CFM	Design Min Cool CFM	Min Cool CFM
FPB1							
	Design Fan CFM (Heat)	Fan CFM (Heat)	Ak (max)				
				-	-	-	-
FPB2	Service	Type	Inlet Size	Design Max Cool CFM	Max Cool CFM	Design Min Cool CFM	Min Cool CFM
			-				
	Design Fan CFM (Heat)	Fan CFM (Heat)	Ak (max)	Design Min Heat CFM	Min Heat CFM	Design Fan CFM (max cool)	Fan CFM (max cool)
	-	-					

National TAB

Project: P&S Report Forms

System/Unit: Water Tower



Asset: WT1

AREA:

Unit Data		
	Design	Actual
MFG	COOLING	COOLING
Model Num	TOWER	TOWER
Serial Num	-	

Test Data		
	Design	Actual
CW GPM	-	
EWT (F)	-	
LWT (F)	-	
Tower Water Pres Delta P	-	

National TAB

Project: P&S Report Forms

System/Unit: AHU-DUAL FAN



Asset: AHU(DF)1

AREA:

UNIT DATA - SUPPLY		
	Design	Actual
Manufacturer	DOAS	DOAS
Model Number	DOAS	DOAS
Serial Number	-	
No. Pre-Filters / Size (1)	-	
No. Pre-Filters / Size (2)	-	
No. Pre-Filters / Size (3)	-	
No. Final Filters / Size (1)	-	
No. Final Filters / Size (2)	-	
No. Final Filters / Size (3)	-	

MOTOR DATA - SUPPLY		Actual
Motor MFG / Frame		
Horsepower / RPM		
Rated Volts / Phase		
Rated Amperage / SF		

DRIVE DATA - SUPPLY		
	Design	Actual
Motor Sheave Size / Bore	-	
Fan Sheave Size / Bore	-	
Belt CL Distance	-	
No. Belts / Size	-	

TEST DATA - SUPPLY		
	Design	Actual
Total CFM	-	
Fan RPM	-	
VFD Speed	-	
RL Voltage	-	
RL Amperage	-	
Motor B.H.P.	-	

PERFORMANCE DATA - SUPPLY		
	Design	Actual
Static Pressure Stpt	-	
Suction S.P.	-	
Discharge S.P.	-	
Total S.P.	-	
Chilled Water Coil P.D.	-	
Pre Heat Coil P.D.	-	
Final Filters P.D.	-	
Heat Wheel P.D.	-	
Pre-Filters P.D.	-	
Total ESP	-	

UNIT DATA - EXHAUST/RETURN		
	Design	Actual
Manufacturer	-	
Model Number	-	
Serial Number	-	
No. Pre-Filters / Size (1)	-	
No. Pre-Filters / Size (2)	-	
No. Pre-Filters / Size (3)	-	

MOTOR DATA - EXHAUST/RETURN		Actual
Motor MFG / FRAME		
Horsepower / RPM		
Rated Volts / Phase		
Rated Amperage / SF		

DRIVE DATA - EXHAUST/RETURN		
	Design	Actual
Motor Sheave Size / Bore	-	
Fan Sheave Size / Bore	-	
Belt CL Distance	-	
No. Belts / Size	-	

TEST DATA - EXHAUST/RETURN		
	Design	Actual
Total CFM	-	
Fan RPM	-	
VFD Speed	-	
RL Voltage	-	
RL Amperage	-	
Motor B.H.P.	-	

PERFORMANCE DATA - EXHAUST/RETURN		
	Design	Actual
Suction S.P.	-	
Discharge S.P.	-	
Total S.P.	-	
Pre-Filters P.D.	-	
Total ESP	-	

National TAB

Project: P&S Report Forms

System/Unit: AHU-DUAL FAN



Asset: AHU(DF)2

AREA:

UNIT DATA - SUPPLY		
	Design	Actual
Manufacturer	DUAL FAN	DUAL FAN
Model Number	MASTER TEMP	MASTER TEMP
Serial Number	-	
No. Pre-Filters / Size (1)	-	
No. Pre-Filters / Size (2)	-	
No. Pre-Filters / Size (3)	-	
No. Final Filters / Size (1)	-	
No. Final Filters / Size (2)	-	
No. Final Filters / Size (3)	-	

MOTOR DATA - SUPPLY	
	Actual
Motor MFG / Frame	
Horsepower / RPM	
Rated Volts / Phase	
Rated Amperage / SF	

DRIVE DATA - SUPPLY		
	Design	Actual
Motor Sheave Size / Bore	-	
Fan Sheave Size / Bore	-	
Belt CL Distance	-	
No. Belts / Size	-	

TEST DATA - SUPPLY		
	Design	Actual
Total CFM	-	
OA CFM	-	
Fan RPM	-	
VFD Speed	-	
RL Voltage	-	
RL Amperage	-	
Motor B.H.P.	-	

PERFORMANCE DATA - SUPPLY		
	Design	Actual
Static Pressure Stpt	-	
Suction S.P.	-	
Discharge S.P.	-	
Total S.P.	-	
Reheat Coil P.D.	-	
DX Coil P.D.	-	
Condenser Coil P.D.	-	
Chilled Water Coil P.D.	-	
Pre Heat Coil P.D.	-	
Final Filters P.D.	-	
Heat Wheel P.D.	-	
Pre-Filters P.D.	-	
Air Blender P.D.	-	
Total ESP	-	

UNIT DATA - EXHAUST/RETURN		
	Design	Actual
Manufacturer	-	
Model Number	-	
Serial Number	-	
No. Pre-Filters / Size (1)	-	
No. Pre-Filters / Size (2)	-	
No. Pre-Filters / Size (3)	-	
No. Pre-Filters / Size (4)	-	
No. Pre-Filters / Size (5)	-	
No. Pre-Filters / Size (6)	-	

MOTOR DATA - EXHAUST/RETURN	
	Actual
Motor MFG / FRAME	
Horsepower / RPM	
Rated Volts / Phase	
Rated Amperage / SF	

DRIVE DATA - EXHAUST/RETURN		
	Design	Actual
Motor Sheave Size / Bore	-	
Fan Sheave Size / Bore	-	
Belt CL Distance	-	
No. Belts / Size	-	

TEST DATA - EXHAUST/RETURN		
	Design	Actual
Total CFM	-	
Fan RPM	-	
VFD Speed	-	
RL Voltage	-	
RL Amperage	-	
Motor B.H.P.	-	

PERFORMANCE DATA - EXHAUST/RETURN		
	Design	Actual
Static Pressure Stpt	-	
Suction S.P.	-	
Discharge S.P.	-	
Total S.P.	-	
Heat Wheel P.D.	-	
Pre-Filters P.D.	-	
Total ESP	-	