Chetu Development

Project: 19 Oct Project

Table Of Contents

Chetu Development

Project: 19 Oct Project

System/Unit: AHU/RTU

Asset: AHU1 AREA:

Unit Data		
	Design	**Actual**
MFG	MFG	MFG
Serial Num	-	
Model Num	MO	MO
Inventory Tag ID	-	
Type	-	
Series	-	
Configuration	-	
Num OA Filters 1	-	
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	-	
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	-	
Frequency	-	
Service Factor	-	
Efficiency	-	
Power Factor	-	

Drive Data		
	Design	**Actual**
Motor Sheave MFG	-	
Motor Sheave Size	-	
Motor Bore Size	-	
Motor Sheave SetPt	-	
Fan Sheave MFG	-	
Fan Sheave Size	-	
Fan Sheave Bore	-	
Belt CL Distance	-	
Num of Belts	-	
Belt Size	-	
Belt MFG	-	
Belt Deflection	-	
Belt Alignment	-	

Test Data		
	Design	**Actual**
SF CFM (Initial)	-	
SF CFM	-	
SF RPM (Initial)	-	
SF RPM	-	
RA CFM	-	
OA CFM	-	
Exhaust CFM	-	
Relief CFM	-	
RL Voltage	-	
RL Amperage	-	
SF Rotation	-	
VFD Max SetPt	-	
VFD Min SetPt	-	
SF Motor Freq(HZ)	-	
SF Flow Station (Kv)	-	
OA Flow Station (Kv)	-	
SF System SetPt	-	
RA Flow Station (Kv)	-	
Relief Flow Station (Kv)	-	
RA Damper Position	-	
RA Damper Type	-	
MA Damper Position	-	
MA Damper Type	-	
OA Damper Position	-	
OA Damper Type	-	
Min OA Damper Position	-	
Min OA Damper Type	-	
Econo Damper Position	-	
Econo Damper Type	-	
Relief Damper Position	-	
Relief Damper Type	-	
OA Enthalpy Setpt	-	
Brake Horse Power	-	

Condensor Fan		
	Design	Actual
Fan 1 Motor RLA	-	
Fan 1 Motor RLV	-	
Fan 2 Motor RLA	-	
Fan 2 Motor RLV	-	

Gas Heat		
	Design	Actual
Output MBH (rated)	-	
Gas Inlet Pres (wc)	-	
Gas Low Fire Pres (wc)	-	
Gas High Fire Pres (wc)	-	
Pilot Ignition Status (pass/fail)	-	
Single or Dual Bank	-	
Staged or Modulating	-	
Heater Operates (y/n)	-	
Combustion Blower Operates (y/n)	-	
Flame Status (pass/fail)	-	
High Limit Temp Cut-off SetPt	-	
Inlet Temp SetPt	-	
Discharge Temp SetPt	-	
Temp Rise SetPt	-	
Air Flow Switch SetPt	-	
Air Flow Switch Actual	-	
Air Flow Switch CTRL Voltage	-	
Air Switch Proved (Pass/Fail)	-	
Space Temp SetPt-ON	-	
Space Temp SetPt-OFF	-	
Flame Modulates (y/n)	-	

Electric Heat		
	Design	Actual
KW (TOTAL)	-	
Num of Stages	-	
Voltage	-	
Stage 1 RLA	-	
Stage 2 RLA	-	
Stage 3 RLA	-	
Stage 4 RLA	-	
Stage 5 RLA	-	
Stage 6 RLA	-	
EAT (db/wb)	-	
LAT (db/wb)	-	
Coil Delta T	-	
Inlet SP	-	
Discharge SP	-	
Coil Delta SP	-	
High Limit Temp Cut-off SetPt	-	
Inlet Temp SetPt	-	
Discharge Temp SetPt	-	
Temp Rise SetPt	-	
Airflow Switch SP	-	
Airflow Switch CTRL Voltage	-	
Space Temp SetPt-ON	-	
Space Temp SetPt-OFF	-	

Performance Data		
	Design	Actual
Return Duct SP	-	
MA Plenum SP	-	
Fan Suction SP	-	
Fan Discharge SP	-	
Supply Duct 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.	-	
Steam Coil P.D.	-	
Heat Wheel (Exh) P.D.	-	
Heat Wheel (Sup) P.D.	-	
OA Temp (db/wb)	-	
RA Temp (db/wb)	-	
MA Temp (db/wb)	-	
SA Temp (db/wb)	-	
HW Coil Delta T	-	
CW Coil Delta T	-	
Coil Delta T	-	
Heat Wheel(Exh) Delta T	-	
Heat Wheel(Sup) Delta T	-	

General		
	Design	Actual
Unit free of Damage	-	
Unit Completely Assembled	-	
Unit Leveled	-	
Curb & Unit Installed Air Tight	-	
Controls Complete	-	
Fan Rotation Correct	-	
Fan Belt Condition	-	
Unit Filters Clean	-	
Evap Coil Clean	-	
Evap Coil Free of Frost	-	
Condensor Coil Clean	-	
Condensor Fins Straight	-	
Refr Sight Glass Dry	-	
Condensate Drain Installed	-	
Crankcase Heaters Operate	-	

Compressors		
	Design	Actual
Refrigerant Charge	-	
Refrigerant Type	-	
Comp 1 RLA	-	
Comp 2 RLA	-	
Comp 1 Suction Pres	-	
Comp 2 Suction Pres	-	
Comp 1 Discharge Pres	-	
Comp 2 Discharge Pres	-	
Circuit 1 Superheat	-	
Circuit 2 Superheat	-	
Comp 1 Liquid Line Temp	-	
Comp 2 Liquid Line Temp	-	
Circuit 1 SubCooling	-	
Circuit 2 SubCooling	-	

Electrical		
	Design	Actual
Evap Fan Overload size/setpt	-	
Cond Fan Overload size/setpt	-	
VFD Phase Voltage (line)	-	
VFD Min Setpt	-	
VFD Max Setpt	-	
Phase Brownout Dial Setpt (v)	-	
Phase Brownout Volt Variance	-	
Control Voltage (v)	-	
System Fused (y/n)	-	
Fuse Size (amps)	-	
Freeze Stat Setpt	-	
Compressor Lockout Setpt	-	

Combustion Fan Motor Data		
	Design	Actual
Voltage	-	
Amperage	-	

Combustion Gas Duct		
	Design	Actual
Duct Type	-	
Gauge & Material	-	
Size	-	
Min Rise:Run	-	
Room properly ventilated	-	
Space pres condition	-	
Flue backdrafts eliminated	-	
Flue Terminates Properly	-	

Diffuser Supply (GRD)

AHU1/

Asset				
Asset Name	**Location**	**a7**	**FINAL CFM**	**% to design**
AHU1-SGRD1				
AHU1-SGRD2				
Total			0	

Diffuser Ret/Exh (GRD)

AHU1/

Asset												
Asset Name	**Model Num**	**MFG**	**Type**	**Size**	**DESIGN CFM**	**AK**	**VEL(1)**	**CFM(1)**	**VEL(2)**	**CFM(2)**	**FINAL CFM**	**% to design**
AHU1-EGRD1	MO	MFG										
AHU1-EGRD2	MO	MFG										
Total					0			0		0	0	0%

Chetu Development

Project: 19 Oct Project

System/Unit: AHU/RTU

Asset: AHU2 AREA:

Unit Data		
	Design	**Actual**
MFG	MFG	MFG
Serial Num	-	
Model Num	MO	MO
Inventory Tag ID	-	
Type	-	
Series	-	
Configuration	-	
Num OA Filters 1	-	
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	-	
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	-	
Frequency	-	
Service Factor	-	
Efficiency	-	
Power Factor	-	

Drive Data		
	Design	**Actual**
Motor Sheave MFG	-	
Motor Sheave Size	-	
Motor Bore Size	-	
Motor Sheave SetPt	-	
Fan Sheave MFG	-	
Fan Sheave Size	-	
Fan Sheave Bore	-	
Belt CL Distance	-	
Num of Belts	-	
Belt Size	-	
Belt MFG	-	
Belt Deflection	-	
Belt Alignment	-	

Test Data		
	Design	**Actual**
SF CFM (Initial)	-	
SF CFM	-	
SF RPM (Initial)	-	
SF RPM	-	
RA CFM	-	
OA CFM	-	
Exhaust CFM	-	
Relief CFM	-	
RL Voltage	-	
RL Amperage	-	
SF Rotation	-	
VFD Max SetPt	-	
VFD Min SetPt	-	
SF Motor Freq(HZ)	-	
SF Flow Station (Kv)	-	
OA Flow Station (Kv)	-	
SF System SetPt	-	
RA Flow Station (Kv)	-	
Relief Flow Station (Kv)	-	
RA Damper Position	-	
RA Damper Type	-	
MA Damper Position	-	
MA Damper Type	-	
OA Damper Position	-	
OA Damper Type	-	
Min OA Damper Position	-	
Min OA Damper Type	-	
Econo Damper Position	-	
Econo Damper Type	-	
Relief Damper Position	-	
Relief Damper Type	-	
OA Enthalpy Setpt	-	
Brake Horse Power	-	

Condensor Fan		
	Design	Actual
Fan 1 Motor RLA	-	
Fan 1 Motor RLV	-	
Fan 2 Motor RLA	-	
Fan 2 Motor RLV	-	

Gas Heat		
	Design	Actual
Output MBH (rated)	-	
Gas Inlet Pres (wc)	-	
Gas Low Fire Pres (wc)	-	
Gas High Fire Pres (wc)	-	
Pilot Ignition Status (pass/fail)	-	
Single or Dual Bank	-	
Staged or Modulating	-	
Heater Operates (y/n)	-	
Combustion Blower Operates (y/n)	-	
Flame Status (pass/fail)	-	
High Limit Temp Cut-off SetPt	-	
Inlet Temp SetPt	-	
Discharge Temp SetPt	-	
Temp Rise SetPt	-	
Air Flow Switch SetPt	-	
Air Flow Switch Actual	-	
Air Flow Switch CTRL Voltage	-	
Air Switch Proved (Pass/Fail)	-	
Space Temp SetPt-ON	-	
Space Temp SetPt-OFF	-	
Flame Modulates (y/n)	-	

Electric Heat		
	Design	Actual
KW (TOTAL)	-	
Num of Stages	-	
Voltage	-	
Stage 1 RLA	-	
Stage 2 RLA	-	
Stage 3 RLA	-	
Stage 4 RLA	-	
Stage 5 RLA	-	
Stage 6 RLA	-	
EAT (db/wb)	-	
LAT (db/wb)	-	
Coil Delta T	-	
Inlet SP	-	
Discharge SP	-	
Coil Delta SP	-	
High Limit Temp Cut-off SetPt	-	
Inlet Temp SetPt	-	
Discharge Temp SetPt	-	
Temp Rise SetPt	-	
Airflow Switch SP	-	
Airflow Switch CTRL Voltage	-	
Space Temp SetPt-ON	-	
Space Temp SetPt-OFF	-	

Performance Data		
	Design	Actual
Return Duct SP	-	
MA Plenum SP	-	
Fan Suction SP	-	
Fan Discharge SP	-	
Supply Duct 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.	-	
Steam Coil P.D.	-	
Heat Wheel (Exh) P.D.	-	
Heat Wheel (Sup) P.D.	-	
OA Temp (db/wb)	-	
RA Temp (db/wb)	-	
MA Temp (db/wb)	-	
SA Temp (db/wb)	-	
HW Coil Delta T	-	
CW Coil Delta T	-	
Coil Delta T	-	
Heat Wheel(Exh) Delta T	-	
Heat Wheel(Sup) Delta T	-	

General		
	Design	Actual
Unit free of Damage	-	
Unit Completely Assembled	-	
Unit Leveled	-	
Curb & Unit Installed Air Tight	-	
Controls Complete	-	
Fan Rotation Correct	-	
Fan Belt Condition	-	
Unit Filters Clean	-	
Evap Coil Clean	-	
Evap Coil Free of Frost	-	
Condensor Coil Clean	-	
Condensor Fins Straight	-	
Refr Sight Glass Dry	-	
Condensate Drain Installed	-	
Crankcase Heaters Operate	-	

Compressors		
	Design	Actual
Refrigerant Charge	-	
Refrigerant Type	-	
Comp 1 RLA	-	
Comp 2 RLA	-	
Comp 1 Suction Pres	-	
Comp 2 Suction Pres	-	
Comp 1 Discharge Pres	-	
Comp 2 Discharge Pres	-	
Circuit 1 Superheat	-	
Circuit 2 Superheat	-	
Comp 1 Liquid Line Temp	-	
Comp 2 Liquid Line Temp	-	
Circuit 1 SubCooling	-	
Circuit 2 SubCooling	-	

Electrical		
	Design	Actual
Evap Fan Overload size/setpt	-	
Cond Fan Overload size/setpt	-	
VFD Phase Voltage (line)	-	
VFD Min Setpt	-	
VFD Max Setpt	-	
Phase Brownout Dial Setpt (v)	-	
Phase Brownout Volt Variance	-	
Control Voltage (v)	-	
System Fused (y/n)	-	
Fuse Size (amps)	-	
Freeze Stat Setpt	-	
Compressor Lockout Setpt	-	

Combustion Fan Motor Data		
	Design	Actual
Voltage	-	
Amperage	-	

Combustion Gas Duct		
	Design	Actual
Duct Type	-	
Gauge & Material	-	
Size	-	
Min Rise:Run	-	
Room properly ventilated	-	
Space pres condition	-	
Flue backdrafts eliminated	-	
Flue Terminates Properly	-	

Chetu Development

Project: 19 Oct Project

System/Unit: AHU/RTU

Asset: AHU1-AHU1 AREA:

Unit Data		
	Design	Actual
MFG	MFG	MFG
Serial Num	-	
Model Num	MO	MO
Inventory Tag ID	-	
Type	-	
Series	-	
Configuration	-	
Num OA Filters 1	-	
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	-	
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	-	
Frequency	-	
Service Factor	-	
Efficiency	-	
Power Factor	-	

Drive Data		
	Design	Actual
Motor Sheave MFG	-	
Motor Sheave Size	-	
Motor Bore Size	-	
Motor Sheave SetPt	-	
Fan Sheave MFG	-	
Fan Sheave Size	-	
Fan Sheave Bore	-	
Belt CL Distance	-	
Num of Belts	-	
Belt Size	-	
Belt MFG	-	
Belt Deflection	-	
Belt Alignment	-	

Test Data		
	Design	Actual
SF CFM (Initial)	-	
SF CFM	-	
SF RPM (Initial)	-	
SF RPM	-	
RA CFM	-	
OA CFM	-	
Exhaust CFM	-	
Relief CFM	-	
RL Voltage	-	
RL Amperage	-	
SF Rotation	-	
VFD Max SetPt	-	
VFD Min SetPt	-	
SF Motor Freq(HZ)	-	
SF Flow Station (Kv)	-	
OA Flow Station (Kv)	-	
SF System SetPt	-	
RA Flow Station (Kv)	-	
Relief Flow Station (Kv)	-	
RA Damper Position	-	
RA Damper Type	-	
MA Damper Position	-	
MA Damper Type	-	
OA Damper Position	-	
OA Damper Type	-	
Min OA Damper Position	-	
Min OA Damper Type	-	
Econo Damper Position	-	
Econo Damper Type	-	
Relief Damper Position	-	
Relief Damper Type	-	
OA Enthalpy Setpt	-	
Brake Horse Power	-	

Condensor Fan		
	Design	Actual
Fan 1 Motor RLA	-	
Fan 1 Motor RLV	-	
Fan 2 Motor RLA	-	
Fan 2 Motor RLV	-	

Gas Heat		
	Design	Actual
Output MBH (rated)	-	
Gas Inlet Pres (wc)	-	
Gas Low Fire Pres (wc)	-	
Gas High Fire Pres (wc)	-	
Pilot Ignition Status (pass/fail)	-	
Single or Dual Bank	-	
Staged or Modulating	-	
Heater Operates (y/n)	-	
Combustion Blower Operates (y/n)	-	
Flame Status (pass/fail)	-	
High Limit Temp Cut-off SetPt	-	
Inlet Temp SetPt	-	
Discharge Temp SetPt	-	
Temp Rise SetPt	-	
Air Flow Switch SetPt	-	
Air Flow Switch Actual	-	
Air Flow Switch CTRL Voltage	-	
Air Switch Proved (Pass/Fail)	-	
Space Temp SetPt-ON	-	
Space Temp SetPt-OFF	-	
Flame Modulates (y/n)	-	

Electric Heat		
	Design	Actual
KW (TOTAL)	-	
Num of Stages	-	
Voltage	-	
Stage 1 RLA	-	
Stage 2 RLA	-	
Stage 3 RLA	-	
Stage 4 RLA	-	
Stage 5 RLA	-	
Stage 6 RLA	-	
EAT (db/wb)	-	
LAT (db/wb)	-	
Coil Delta T	-	
Inlet SP	-	
Discharge SP	-	
Coil Delta SP	-	
High Limit Temp Cut-off SetPt	-	
Inlet Temp SetPt	-	
Discharge Temp SetPt	-	
Temp Rise SetPt	-	
Airflow Switch SP	-	
Airflow Switch CTRL Voltage	-	
Space Temp SetPt-ON	-	
Space Temp SetPt-OFF	-	

Performance Data		
	Design	Actual
Return Duct SP	-	
MA Plenum SP	-	
Fan Suction SP	-	
Fan Discharge SP	-	
Supply Duct 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.	-	
Steam Coil P.D.	-	
Heat Wheel (Exh) P.D.	-	
Heat Wheel (Sup) P.D.	-	
OA Temp (db/wb)	-	
RA Temp (db/wb)	-	
MA Temp (db/wb)	-	
SA Temp (db/wb)	-	
HW Coil Delta T	-	
CW Coil Delta T	-	
Coil Delta T	-	
Heat Wheel(Exh) Delta T	-	
Heat Wheel(Sup) Delta T	-	

General		
	Design	Actual
Unit free of Damage	-	
Unit Completely Assembled	-	
Unit Leveled	-	
Curb & Unit Installed Air Tight	-	
Controls Complete	-	
Fan Rotation Correct	-	
Fan Belt Condition	-	
Unit Filters Clean	-	
Evap Coil Clean	-	
Evap Coil Free of Frost	-	
Condensor Coil Clean	-	
Condensor Fins Straight	-	
Refr Sight Glass Dry	-	
Condensate Drain Installed	-	
Crankcase Heaters Operate	-	

Compressors		
	Design	Actual
Refrigerant Charge	-	
Refrigerant Type	-	
Comp 1 RLA	-	
Comp 2 RLA	-	
Comp 1 Suction Pres	-	
Comp 2 Suction Pres	-	
Comp 1 Discharge Pres	-	
Comp 2 Discharge Pres	-	
Circuit 1 Superheat	-	
Circuit 2 Superheat	-	
Comp 1 Liquid Line Temp	-	
Comp 2 Liquid Line Temp	-	
Circuit 1 SubCooling	-	
Circuit 2 SubCooling	-	

Electrical		
	Design	Actual
Evap Fan Overload size/setpt	-	
Cond Fan Overload size/setpt	-	
VFD Phase Voltage (line)	-	
VFD Min Setpt	-	
VFD Max Setpt	-	
Phase Brownout Dial Setpt (v)	-	
Phase Brownout Volt Variance	-	
Control Voltage (v)	-	
System Fused (y/n)	-	
Fuse Size (amps)	-	
Freeze Stat Setpt	-	
Compressor Lockout Setpt	-	

Combustion Fan Motor Data		
	Design	Actual
Voltage	-	
Amperage	-	

Combustion Gas Duct		
	Design	Actual
Duct Type	-	
Gauge & Material	-	
Size	-	
Min Rise:Run	-	
Room properly ventilated	-	
Space pres condition	-	
Flue backdrafts eliminated	-	
Flue Terminates Properly	-	

CheckList List

- Test Checklist
- Test Checklist2

19 Oct Project

CheckList Information

Name :	Test Checklist	**Status :**	Not Completed
Assigned Organization :	Chetu Development	**Asset :**	
Requesting Organization :	Chetu Development		
Created Date :	10/19/2023 - Gulshan Kumar - Chetu Development		

CheckList Item Details

TT	
Comment:	
Item1	
Item2	
Comment:	
Item3	Unoccupied : () Control : ()
Comment:	
Item4	
Comment:	
Item5	
Comment:	
Item6	

Comment:

dfdfdfd | Unoccupied : () Control : ()

Comment:

Item1

Item2

Comment:

Item3 | Unoccupied : () Control : ()

Comment:

Item4

Comment:

Item5

Comment:

Item6

Comment:

dfdfdfd | Unoccupied : () Control : ()

Comment:

Item1

Item2

Comment:

Item3 | Unoccupied : () Control : ()

Comment:

Item4

Comment:

Item5

Comment:

Item6

Comment:

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dfdfdfd | Unoccupied : () Control : ()

Comment:

Item1

Item2

Comment:

Item3 | Unoccupied : () Control : ()

Comment:

Item4

Comment:

Item5

Comment:

Item6

Comment:

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dfdfdfd | Unoccupied : () Control : ()

Comment:

Item1

Item2

Comment:

Item3 Unoccupied : () Control : ()

Comment:

Item4

Comment:

Item5

Comment:

Item6

Comment:

dfdfdfd Unoccupied : () Control : ()

Comment:

Item1

Item2

Comment:

Item3 Unoccupied : () Control : ()

Comment:

Item4

Comment:

Item5

Comment:

Item6

Comment:

dfdfdfd — Unoccupied : () Control : ()

Comment:

Item1

Item2

Comment:

Item3 — Unoccupied : () Control : ()

Comment:

Item4

Comment:

Item5

Comment:

Item6

Comment:

dfdfdfd — Unoccupied : () Control : ()

Comment:

Item1

Item2

Comment:

Item3	Unoccupied : () Control : ()
Comment:	
Item4	
Comment:	
Item5	
Comment:	
Item6	
Comment:	
dfdfdfd	Unoccupied : () Control : ()
Comment:	
Item1	
Item2	
Comment:	
Item3	Unoccupied : () Control : ()
Comment:	
Item4	
Comment:	
Item5	
Comment:	
Item6	
Comment:	

dfdfdfd	Unoccupied : () Control : ()
Comment:	
Item1	
Item2	
Comment:	
Item3	Unoccupied : () Control : ()
Comment:	
Item4	
Comment:	
Item5	
Comment:	
Item6	
Comment:	
dfdfdfd	Unoccupied : () Control : ()
Comment:	
Item1	
Item2	
Comment:	
Item3	Unoccupied : () Control : ()
Comment:	
Item4	

Comment:

Item5

Comment:

Item6

Comment:

dfdfdfd | Unoccupied : () Control : ()

Comment:

Item1

Item2

Comment:

Item3 | Unoccupied : () Control : ()

Comment:

Item4

Comment:

Item5

Comment:

Item6

Comment:

dfdfdfd | Unoccupied : () Control : ()

Comment:

Item1

Item2

Comment:

Item3 Unoccupied : () Control : ()

Comment:

Item4

Comment:

Item5

Comment:

Item6

Comment:

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dfdfdfd Unoccupied : () Control : ()

Comment:

Item1

Item2

Comment:

Item3 Unoccupied : () Control : ()

Comment:

Item4

Comment:

Item5

Comment:

Item6

Comment:

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dfdfdfd

Unoccupied : () Control : ()

Comment:

Item1

Item2

Comment:

Item3

Unoccupied : () Control : ()

Comment:

Item4

Comment:

Item5

Comment:

Item6

Comment:

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dfdfdfd

Unoccupied : () Control : ()

Comment:

Item1

Item2

Comment:

Item3

Unoccupied : () Control : ()

Comment:

Item4

Comment:

Item5

Comment:

Item6

Comment:

dfdfdfd

Unoccupied : () Control : ()

Comment:

19 Oct Project

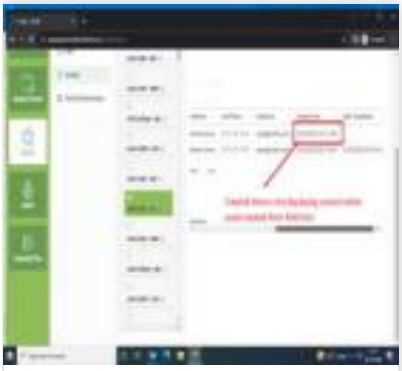
CheckList Information

Name :	Test Checklist2	**Status :**	Not Completed
Assigned Organization :	Chetu Development	**Asset :**	
Requesting Organization :	Chetu Development		
Created Date :	10/19/2023 - Gulshan Kumar - Chetu Development		

CheckList Item Details

TT

Comment:



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10/19/2023

Item1

Item2

Comment:

Item3 — Unoccupied : () Control : ()

Comment:

Item4

Comment:

Item5

Comment:

Item6

Comment:

dfdfdfd

Unoccupied : () Control : ()

Comment:

Item1

Item2

Comment:

Item3

Unoccupied : () Control : ()

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Item4

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Item5

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Item6

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dfdfdfd

Unoccupied : () Control : ()

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Item1

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Item3 Unoccupied : () Control : ()

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Item3 Unoccupied : () Control : ()

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dfdfdfd	Unoccupied : () Control : ()
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Item3	Unoccupied : () Control : ()

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dfdfdfd	Unoccupied : () Control : ()

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Item1

Item2

Comment:

Item3	Unoccupied : () Control : ()

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Item4

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Item5

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Item6

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dfdfdfd | Unoccupied : () Control : ()

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Item3 | Unoccupied : () Control : ()

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Item5

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Item6

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dfdfdfd | Unoccupied : () Control : ()

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Item1

Item2

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Item3 | Unoccupied : () Control : ()

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Item5

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Item6

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Unoccupied : () Control : ()

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Item1

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Item3

Unoccupied : () Control : ()

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Item6

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dfdfdfd

Unoccupied : () Control : ()

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Item1

Item2

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Item3 Unoccupied : () Control : ()

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Item4

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Item5

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Item6

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Item3

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dfdfdfd	Unoccupied : () Control : ()
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Item3	Unoccupied : () Control : ()
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Item4	
Comment:	
Item5	
Comment:	
Item6	
Comment:	
dfdfdfd	Unoccupied : () Control : ()
Comment:	

Issue List

- Test issue
- Test Issue2
- Test Issue3

19 Oct Project

Project Issue Information

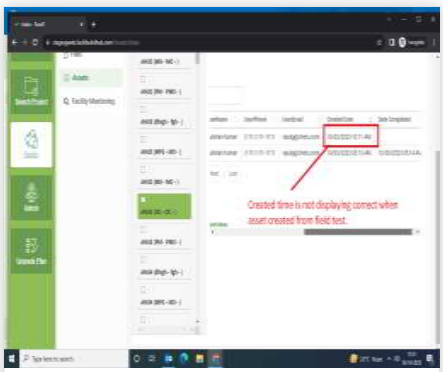
Issue Name : Test issue
Description : Test Issue

Created By : Chetu Development **Assigned To :** Chetu Development - gourav1 Kumar

Status : Open
Originated Date : 10/19/2023 - Gulshan Kumar - Chetu Development

Project Issue File Details

dd
10/19/2023



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10/19/2023

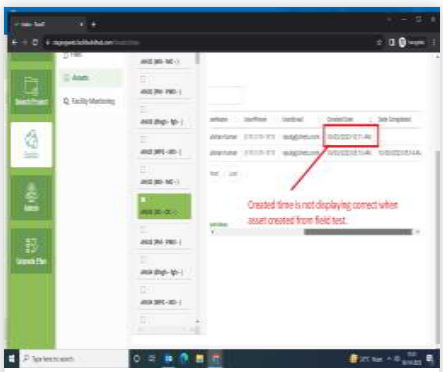
19 Oct Project

Project Issue Information

Issue Name : Test Issue2
Description : Test issue
Created By : Chetu Development
Assigned To : Chetu Development - gourav1 Kumar
Status : Open
Originated Date : 10/19/2023 - Gulshan Kumar - Chetu Development

Project Issue File Details

dd
10/19/2023



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19 Oct Project

Project Issue Information

Issue Name : Test Issue3

Description : There is no one who loves pain itself, who seeks after it and wants to have it, simply because it is pain..." Lorem ipsum dolor sit amet, consectetur

Created By : Chetu Development

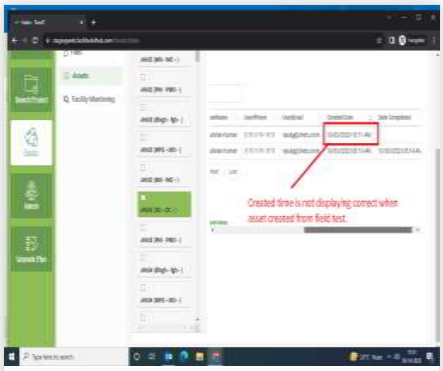
Assigned To : Chetu Development - gourav1 Kumar

Status : Open

Originated Date : 10/19/2023 - Gulshan Kumar - Chetu Development

Project Issue File Details

dd
10/19/2023



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Chetu Development

Project: 19 Oct Project

System/Unit: Boiler

Asset: BLR1 AREA:

Unit Data		
	Design	Actual
MFG	MFG	MFG
Model Num	MO	MO
Serial Num	-	
Service	-	
Type	-	
Size	-	

Gas Heat		
	Design	Actual
Gas Type	-	
Burner Type	-	
Burner Construction	-	
Gas Inlet Pres (wc)	-	
Gas Low Fire Pres (wc)	-	
Input BTUH (rated)	-	
Output BTUH (rated)	-	
Num of Passes	-	
Single or Dual Bank	-	
Staged or Modulating	-	
Num of Safety Valves	-	
Safety Valve Setting	-	
High Limit Setting	-	
Operating CTRL Setting	-	
High Fire SetPt	-	
High Fire CTRL Voltage	-	
High Fire Delta T (F) Rise	-	
Low Fire SetPt	-	
Low Fire CTRL SetPt	-	
Low Fire Delta T (F) Rise	-	
Ignition Type	-	
Pilot Ignition Status (pass/fail)	-	
Gas Valve Pilot Ignition CTRL Voltage	-	
Flame Proving Switch Type	-	
Flame proof CTRL Voltage	-	
Heater Operates (y/n)	-	
Combustion Blower Operates (y/n)	-	
Flame Status (pass/fail)	-	
EWT Temp SetPt	-	
LWT Temp SetPt	-	
Water Temp Max Rise SetPt	-	
GPM Flow Switch SetPt	-	
GPM Flow Switch Actual	-	
GPM Flow Switch CTRL Voltage	-	
GPM Switch Proved (Pass/Fail)	-	
Flame Modulates Properly	-	
Safety Controls - Check	-	

Test Data		
	Design	Actual
Water Treatment Type	-	
Water Treatment %	-	
Water Temp	-	
GPM	-	
Cv	-	
Balance Valve Setting	-	
Balance Valve Delta P	-	
EWT (F)	-	
LWT (F)	-	
Water Temp Delta T (F)	-	
ENT Water Pres	-	
LVG Water Pres	-	
Hot Water Delta P	-	
BTUH	-	

Combustion Fan Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Phase	-	
Voltage	-	
Amperage	-	

Combustion Gas Duct		
	Design	Actual
Duct Type	-	
Gauge & Material	-	
Size	-	
Minimum Rise:Run	-	
Room properly ventilated	-	
Space pres condition	-	
Flue backdrafts eliminated	-	
Flue Terminates Properly	-	

Chetu Development

Project: 19 Oct Project

System/Unit: Boiler

Asset: BLR2 AREA:

Unit Data		
	Design	**Actual**
MFG	MFG	MFG
Model Num	MO	MO
Serial Num	-	
Service	-	
Type	-	
Size	-	

Gas Heat		
	Design	**Actual**
Gas Type	-	
Burner Type	-	
Burner Construction	-	
Gas Inlet Pres (wc)	-	
Gas Low Fire Pres (wc)	-	
Input BTUH (rated)	-	
Output BTUH (rated)	-	
Num of Passes	-	
Single or Dual Bank	-	
Staged or Modulating	-	
Num of Safety Valves	-	
Safety Valve Setting	-	
High Limit Setting	-	
Operating CTRL Setting	-	
High Fire SetPt	-	
High Fire CTRL Voltage	-	
High Fire Delta T (F) Rise	-	
Low Fire SetPt	-	
Low Fire CTRL SetPt	-	
Low Fire Delta T (F) Rise	-	
Ignition Type	-	
Pilot Ignition Status (pass/fail)	-	
Gas Valve Pilot Ignition CTRL Voltage	-	
Flame Proving Switch Type	-	
Flame proof CTRL Voltage	-	
Heater Operates (y/n)	-	
Combustion Blower Operates (y/n)	-	
Flame Status (pass/fail)	-	
EWT Temp SetPt	-	
LWT Temp SetPt	-	
Water Temp Max Rise SetPt	-	
GPM Flow Switch SetPt	-	
GPM Flow Switch Actual	-	
GPM Flow Switch CTRL Voltage	-	
GPM Switch Proved (Pass/Fail)	-	
Flame Modulates Properly	-	
Safety Controls - Check	-	

Test Data		
	Design	**Actual**
Water Treatment Type	-	
Water Treatment %	-	
Water Temp	-	
GPM	-	
Cv	-	
Balance Valve Setting	-	
Balance Valve Delta P	-	
EWT (F)	-	
LWT (F)	-	
Water Temp Delta T (F)	-	
ENT Water Pres	-	
LVG Water Pres	-	
Hot Water Delta P	-	
BTUH	-	

Combustion Fan Motor Data		
	Design	**Actual**
Motor MFG	-	
Frame	-	
Horsepower	-	
Phase	-	
Voltage	-	
Amperage	-	

Combustion Gas Duct		
	Design	**Actual**
Duct Type	-	
Gauge & Material	-	
Size	-	
Minimum Rise:Run	-	
Room properly ventilated	-	
Space pres condition	-	
Flue backdrafts eliminated	-	
Flue Terminates Properly	-	

Chetu Development

Project:19 Oct Project

VAV - Dual Duct

Test Qa/

Asset							
DDVAV1	**Serial Num**	**Design Service**	**Service**	**Type**	**Inlet Size**	**Design Max CFM**	**Max CFM**
	Design Min CFM	**Min CFM**	**Ak (max)**	**Ak (min)**	**SetPt (max)**	**SetPt (Min)**	**Design Max CFM**
	Design EAT-Cold Deck (db/wb)	**EAT-Cold Deck (db/wb)**	**Design EAT-Hot Deck (db/wb)**	**EAT-Hot Deck (db/wb)**	**Design LAT-Max Cooling (db/wb)**	**LAT-Max Cooling (db/wb)**	**LAT-Min Cooling (db/wb)**
	Design LAT-Max Heating (db/wb)	**LAT-Max Heating (db/wb)**	**LAT-Min Heating (db/wb)**	**Inlet - Cold Deck SP**	**Inlet - Hot Deck SP**	**Discharge SP**	**Mixing Damper Functional**

Diffuser Supply (GRD)

DDVAV1/

Asset				
Asset Name	**Location**	**a7**	**FINAL CFM**	**% to design**
DDVAV1-SGRD1				
DDVAV1-SGRD2				
Total			0	

Diffuser Ret/Exh (GRD)

DDVAV1/

Asset												
Asset Name	**Model Num**	**MFG**	**Type**	**Size**	**DESIGN CFM**	**AK**	**VEL(1)**	**CFM(1)**	**VEL(2)**	**CFM(2)**	**FINAL CFM**	**% to design**
DDVAV1-EGRD1	MO	MFG										
DDVAV1-EGRD2	MO	MFG										
DDVAV1-EGRD3	MO	MFG										
Total					0			0		0	0	0%

Chetu Development

Project:19 Oct Project

VAV - Dual Duct

Test Qa/

Asset							
DDVAV2	Serial Num	Design Service	Service	Type	Inlet Size	Design Max CFM	Max CFM
	Design Min CFM	Min CFM	Ak (max)	Ak (min)	SetPt (max)	SetPt (Min)	Design Max CFM
	Design EAT-Cold Deck (db/wb)	EAT-Cold Deck (db/wb)	Design EAT-Hot Deck (db/wb)	EAT-Hot Deck (db/wb)	Design LAT-Max Cooling (db/wb)	LAT-Max Cooling (db/wb)	LAT-Min Cooling (db/wb)
	Design LAT-Max Heating (db/wb)	LAT-Max Heating (db/wb)	LAT-Min Heating (db/wb)	Inlet - Cold Deck SP	Inlet - Hot Deck SP	Discharge SP	Mixing Damper Functional

Diffuser Supply (GRD)

DDVAV2/

Asset				
Asset Name	Location	a7	FINAL CFM	% to design
DDVAV2-SGRD1				
DDVAV2-SGRD2				
Total			0	

Diffuser Ret/Exh (GRD)

DDVAV2/

Asset												
Asset Name	Model Num	MFG	Type	Size	DESIGN CFM	AK	VEL(1)	CFM(1)	VEL(2)	CFM(2)	FINAL CFM	% to design
DDVAV2-EGRD1	MO	MFG										
DDVAV2-EGRD2	MO	MFG										
DDVAV2-EGRD3	MO	MFG										
Total					0			0		0	0	0%

Task List

- Teest Task
- Test Task2
- Test Task3

19 Oct Project

Project Task Information

Task Name : Teest Task

Description : There is no one who loves pain itself, who seeks after it and wants to have it, simply because it is pain..." Lorem ipsum dolor sit amet, consectetur

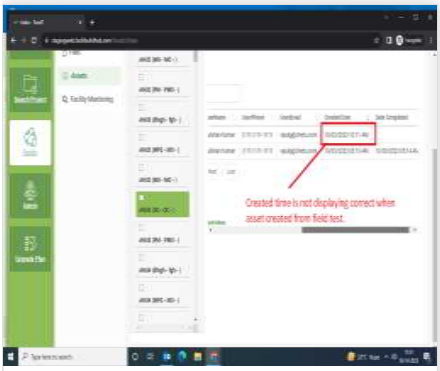
Created By : Chetu Development

Assigned To : Chetu Development - gourav1 Kumar

Status : Open

Originated Date : 10/19/2023 - Gulshan Kumar - Chetu Development

Project Task File Details



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10/19/2023

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10/19/2023

19 Oct Project

Project Task Information

Task Name : Test Task2

Description : There is no one who loves pain itself, who seeks after it and wants to have it, simply because it is pain..." Lorem ipsum dolor sit amet, consectetur

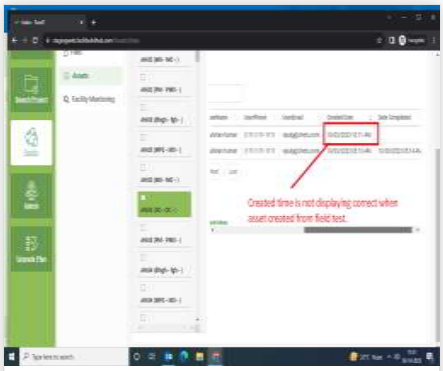
Created By : Chetu Development **Assigned To :** Chetu Development - gourav1 Kumar

Status : Open

Originated Date : 10/19/2023 - Gulshan Kumar - Chetu Development

Project Task File Details

dd
10/19/2023



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10/19/2023

19 Oct Project

Project Task Information

Task Name : Test Task3

Description : There is no one who loves pain itself, who seeks after it and wants to have it, simply because it is pain..." Lorem ipsum dolor sit amet, consectetur

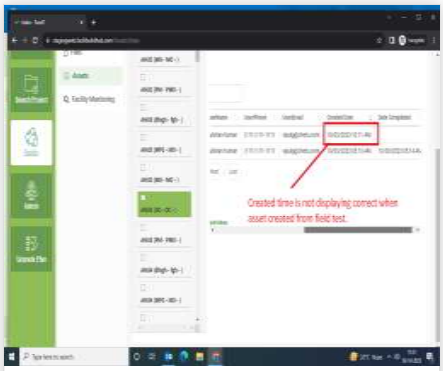
Created By : Chetu Development **Assigned To :** Chetu Development - gourav1 Kumar

Status : Open

Originated Date : 10/19/2023 - Gulshan Kumar - Chetu Development

Project Task File Details

dd
10/19/2023



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10/19/2023

Chetu Development

Project:19 Oct Project

VAV - Single Duct

Test Qa/

Asset							
VAV1	**Serial Num**	**Design Service**	**Service**	**Type**	**Inlet Size**	**Design Max CFM**	**Max CFM**
	Design Min CFM	**Min CFM**	**Design Heat CFM**	**Heat CFM**	**Ak (max)**	**Ak (min)**	**Ak (heat)**
	Damper SetPt	**Diversity Test 1**	**Diversity Test 2**	**Design EAT (F - db/wb)**	**EAT (F - db/wb)**	**Design LAT (F - db/wb)**	**LAT (F - db/wb)**
	Inlet SP	**Discharge SP**					

Diffuser Supply (GRD)

VAV1/

Asset				
Asset Name	**Location**	**a7**	**FINAL CFM**	**% to design**
VAV1-SGRD1				
VAV1-SGRD2				
Total			0	

Diffuser Ret/Exh (GRD)

VAV1/

Asset												
Asset Name	**Model Num**	**MFG**	**Type**	**Size**	**DESIGN CFM**	**AK**	**VEL(1)**	**CFM(1)**	**VEL(2)**	**CFM(2)**	**FINAL CFM**	**% to design**
VAV1-EGRD1	MO	MFG										
VAV1-EGRD2	MO	MFG										
VAV1-EGRD3	MO	MFG										
Total					0			0		0	0	0%

Chetu Development

Project:19 Oct Project

VAV - Single Duct

Test Qa/

Asset							
VAV2	Serial Num	Design Service	Service	Type	Inlet Size	Design Max CFM	Max CFM
	Design Min CFM	Min CFM	Design Heat CFM	Heat CFM	Ak (max)	Ak (min)	Ak (heat)
	Damper SetPt	Diversity Test 1	Diversity Test 2	Design EAT (F - db/wb)	EAT (F - db/wb)	Design LAT (F - db/wb)	LAT (F - db/wb)
	Inlet SP	Discharge SP					

Diffuser Supply (GRD)

VAV2/

Asset				
Asset Name	Location	a7	FINAL CFM	% to design
VAV2-SGRD1				
VAV2-SGRD2				
Total			0	

MySQL Sample Database Diagram