

Report By:

**National TAB
1126 SWIFT STREET
KANSAS CITY, MO 64116**



**Report: PRELIMINARY REPORT
Function: Test, Adjust, & Balance
Date: 02/09/2026
Completed By: National TAB**

PROJECT

Platte City ASC NueHealth (Platte City, MO)

1101 Kentucky Avenue

Platte City, MO 64079

Client

Temp-Con, Inc.
15670 S Keller St
Olathe, KS 66062

National TAB

Project: Platte City ASC NueHealth (Platte City, MO)

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Project: Platte City ASC NueHealth (Platte City, MO)

System/Unit: AHU-DUAL FAN



Asset: RTU-1

AREA:NON-STERILE

UNIT DATA - SUPPLY	
	Actual
Manufacturer	DAIKIN
Model Number	DPSC25B
Serial Number	
No. Pre-Filters / Size (1)	9 / 18X24X2
No. Final Filters / Size (1)	9 / 18X24X4

MOTOR DATA - SUPPLY	
	Actual
Motor MFG / Frame	
Horsepower / RPM	7.5 /
Rated Volts / Phase	208 / 3
Rated Amperage / SF	23.3 /

TEST DATA - SUPPLY		
	Design	Actual
Total CFM	6800	
OA CFM	1400	
Fan RPM	1486	
VFD Speed	-	
RL Voltage	208	
RL Amperage	23.3	
Motor B.H.P.	5.97	

PERFORMANCE DATA - SUPPLY		
	Design	Actual
Static Pressure Stpt	-	
Suction S.P.	-	
Discharge S.P.	-	
Total S.P.	3.64	
DX Coil P.D.	0.23	
Final Filters P.D.	0.22	
Pre-Filters P.D.	0.22	
Total ESP	2.50	

UNIT DATA - EXHAUST/RETURN	
	Actual
Manufacturer	DAIKIN
Model Number	DPSC25B
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	2@ 1.5 / 990
Rated Volts / Phase	208 / 3
Rated Amperage / SF	7.0 /

TEST DATA - EXHAUST/RETURN		
	Design	Actual
Total CFM	5150	
Fan RPM	990	
VFD Speed	-	
RL Voltage	208	
RL Amperage	2@ 7.0	
Motor B.H.P.	1.84	

PERFORMANCE DATA - EXHAUST/RETURN		
	Design	Actual
Suction S.P.	-	
Discharge S.P.	-	
Total S.P.	-	

Notes:
 SUBMITTAL MAX IS 6800 CFM
 DIFFUSER TOTAL IS 6850 CFM

SUBMITTAL RA MAX IS 6800 CFM
 GRILLE TOTAL IS 5150 CFM

Written By: Michael Gabbert on 02/09/2026

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Project:Platte City ASC NueHealth (Platte City, MO)

AHU-DUAL FAN



VAV - Single Duct

RTU-1/NON-STERILE

Asset											
Asset Name	MFG	Model Num	Type	Inlet Size	Design Max CFM	Max CFM	Design Min CFM	Min CFM	Design Heat CFM	Heat CFM	Ak (max)
VAV1-1	TITUS	DESV	REHEAT	12	1375		360		750		
VAV1-2	TITUS	DESV	REHEAT	8	450		200		350		
VAV1-3	TITUS	DESV	REHEAT	8	475		225		470		
VAV1-4	TITUS	DESV	REHEAT	6	325		225		225		
VAV1-5	TITUS	DESV	REHEAT	6	250	253	250	253	250	253	2.55
VAV1-6	TITUS	DESV	REHEAT	6	350	344	350		350	344	2.86
VAV1-7	TITUS	DESV	REHEAT	6	375		325		325		
VAV1-8	TITUS	DESV	REHEAT	6	200	197	100	99	100	99	2.54
VAV1-9	TITUS	DESV	REHEAT	8	775	780	442		442		2.42
VAV1-10	TITUS	DESV	REHEAT	6	300	297	300	297	300	297	2.43
VAV1-11	TITUS	DESV	REHEAT	6	200	207	150	155	200	207	2.82
VAV1-12	TITUS	DESV	REHEAT	6	200	202	150	152	200	202	2.43
VAV1-13	TITUS	DESV	REHEAT	8	700	691	375	373	500	491	2.00
VAV1-14	TITUS	DESV	REHEAT	8	475		200		280		
VAV1-15	TITUS	DESV	REHEAT	6	250		150		200		
VAV1-16	TITUS	DESV	REHEAT	4	150		125		150		

Diffuser Ret/Exh (GRD)

RTU-1/NON-STERILE

Asset								
Asset Name	Location	Type	Size	DESIGN CFM	AK	CFM(1)	FINAL CFM	% to design
R1-1	119	RG-1		75				-
R1-2	125	RG-1		75				-
R1-3	CORRIDOR	RG-1		500				-
R1-4	140	RG-1		100				-
R1-5	142	RG-1		375				-
R1-6	144	RG-1		75				-
R1-7	104	RG-1		450				-
R1-8	145	RG-1		75				-
R1-9	100	RG-1		425				-
R1-10	107	RG-1		75				-
R1-11	101	RG-1		550				-
R1-12	106	RG-1		100				-
R1-13	131	RG-1		500				-
R1-14	117	RG-1		75				-
R1-15	CORRIDOR	RG-1		500				-
R1-16	C-04	RG-1		300				-
R1-17	180	RG-1	10X10	150				-
R1-18	160	RG-1		250				-
R1-19	114	RG-1		125				-
R1-20	112	RG-1		125				-
R1-21	111	RG-1		125				-
R1-22	110	RG-1		125				-
Total				5150		0	0	0%

Diffuser Supply (GRD)

VAV1-1/

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
11-1	106	SD-2	48X8	200			-
11-2	101	SD-2	48X10	275			-
11-3	101	SD-2	48X10	275			-
11-4	100	SD-2	48X12	525			-
11-5	102	SD-1		100			-
Total				1375	0	0	0%

VAV1-2/

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
12-1	103	SD-1		150			-
12-2	143	SD-1		200			-
12-3	C-02	SD-1		100			-
Total				450	0	0	0%

VAV1-3/

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
13-1	142	SD-1		200			-
13-2	142	SD-1		175			-
13-3	140	SD-1		100			-
Total				475	0	0	0%

VAV1-4/

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
14-1	107	SD-1		75			-
14-2	145	SD-1		75			-
14-3	144	SD-1		75			-
14-4	141	SD-1		100			-
Total				325	0	0	0%

VAV1-5/

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
15-1	111	SD-1	8"	125	126	118	94.4
15-2	110	SD-1	8"	125	146	135	108.0
Total				250	272	253	101.2%

VAV1-6/

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
16-1	112	SD-1	8"	125	135	120	96.0
16-2	114	SD-1	8"	125	131	122	97.6
16-3	116	SD-1	8"	100	96	102	102.0
Total				350	362	344	98.29%

VAV1-7/

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
17-1	109	SD-1		100	109	109	109.0
17-2	119	SD-1		100	122	122	122.0
17-3	125	SD-1		75	72	72	96.0
17-4	126	SD-1		100	72	72	72.0
Total				375	375	375	100%

VAV1-8/

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
18-1	121	SD-1		100	88		-
18-2	121	SD-1		100	8		-
Total				200	96	0	0%

VAV1-9/

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
19-1	C-01	SD-1		175	164	174	99.4
19-2	117	SD-1		75	86	80	106.7
19-3	C-01	SD-1		175	201	175	100.0
19-4	113	SD-1		175	172	173	98.9
19-5	108	SD-1		175	159	178	101.7
Total				775	782	780	100.65%

VAV1-10/

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
110-1	118	SD-1		75	87	81	108.0
110-2	124	SD-1		75	76	70	93.3
110-3	122	SD-1		75	90	72	96.0
110-4	120	SD-1		75	91	74	98.7
Total				300	344	297	99%

VAV1-11/

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
111-1	127A	SD-1		100	92	103	103.0
111-2	128A	SD-1		100	114	104	104.0
Total				200	206	207	103.5%

VAV1-12/

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
112-1	129A	SD-1		100	107	104	104.0
112-2	130A	SD-1		100	108	98	98.0
Total				200	215	202	101%

VAV1-13/

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
113-1	CORRIDOR	SD-1		150	47	138	92.0
113-2	152	SD-1		100	113	101	101.0
113-3	153	SD-1		100	159	93	93.0
113-4	154	SD-1		100	102	102	102.0
113-5	151	SD-1		100	149	104	104.0
113-6	CORRIDOR	SD-1		150	120	153	102.0
Total				700	690	691	98.71%

VAV1-14/

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
114-1	155	SD-3	10X10	225			-
114-2	155	SD-3	10X10	250			-
Total				475	0	0	0%

VAV1-15/

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
115-1	160	SD-1		250			-
Total				250	0	0	0%

VAV1-16/

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
115-1	180	SD-3	10X10	150			-
Total				150	0	0	0%

Asset	Notes	Date	Written By
VAV1-9	SUBMITTAL MAX IS 700 CFM DIFFUSER TOTAL IS 775 CFM	02/09/2026	Michael Gabbert

National TAB

Project: Platte City ASC NueHealth (Platte City, MO)

System/Unit: AHU-DUAL FAN



Asset: RTU-2

AREA:

UNIT DATA - SUPPLY	
	Actual
Manufacturer	DAIKIN
Model Number	DPSA050
Serial Number	
No. Pre-Filters / Size (1)	8 / 20X24X2
No. Final Filters / Size (1)	4 / 24X24X4

MOTOR DATA - SUPPLY	
	Actual
Motor MFG / Frame	
Horsepower / RPM	2@ 5.0 /
Rated Volts / Phase	208 / 3
Rated Amperage / SF	2@ 11.10 /

TEST DATA - SUPPLY		
	Design	Actual
Total CFM	8000	
OA CFM	3000	
Fan RPM	1547	
VFD Speed	-	
RL Voltage	208	
RL Amperage	-	
Motor B.H.P.	7.53	

PERFORMANCE DATA - SUPPLY		
	Design	Actual
Static Pressure Stpt	-	
Suction S.P.	-	
Discharge S.P.	-	
Total S.P.	3.62	
DX Coil P.D.	0.37	
Final Filters P.D.	0.07	
Pre-Filters P.D.	0.06	
Total ESP	3.00	

UNIT DATA - EXHAUST/RETURN	
	Actual
Manufacturer	DAIKIN
Model Number	DPSA050
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	2.0 /
Rated Volts / Phase	208 / 3
Rated Amperage / SF	4.2

TEST DATA - EXHAUST/RETURN		
	Design	Actual
Total CFM	8000	
Fan RPM	1140	
VFD Speed	-	
RL Voltage	208	
RL Amperage	4.2	
Motor B.H.P.	2.00	

PERFORMANCE DATA - EXHAUST/RETURN		
	Design	Actual
Suction S.P.	-	
Discharge S.P.	-	
Total S.P.	0.50	

Notes:
connected load supply 6765 cfm / return 5500 cfm.

Written By: Scott Springer on 02/09/2026

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Project:Platte City ASC NueHealth (Platte City, MO)

AHU-DUAL FAN



VAV - Single Duct

RTU-2/

Asset											
Asset Name	MFG	Model Num	Type	Inlet Size	Design Max CFM	Max CFM	Design Min CFM	Min CFM	Design Heat CFM	Heat CFM	Ak (max)
RAV2-1	PHOENIX	EXVA112M-ALEHZ	VALVE		1075		1075				
RAV2-2	PHOENIX	EXVA112M-ALEHZ	VALVE		1075		1075				
RAV2-3	PHOENIX	EXVA112M-ALEHZ	VALVE		1075		1075				
RAV2-4	PHOENIX	EXVA112M-ALEHZ	VALVE		1075		1075				
SAV2-1	PHOENIX	MAVA112M-ALEHZ	VALVE		1260		1260		1260		
SAV2-2	PHOENIX	MAVA112M-ALEHZ	VALVE		1260		1260		1260		
SAV2-3	PHOENIX	MAVA112M-ALEHZ	VALVE		1260		1260		1260		
SAV2-4	PHOENIX	MAVA112M-ALEHZ	VALVE		1260		1260		1260		
VAV2-1	TITUS	DESV	REHEAT	10	525		525		525		
VAV2-2	TITUS	DESV	REHEAT	8	325		325		325		
VAV2-3	TITUS	DESV	REHEAT	8	300		300		300		
VAV2-4	TITUS	DESV	REHEAT	8	575		575		575		

Diffuser Ret/Exh (GRD)

RAV2-1/

Asset								
Asset Name	Location	Type	Size	DESIGN CFM	AK	CFM(1)	FINAL CFM	% to design
R21-1	OR1 176	RG-2	20X18	550				-
R21-2	OR1 176	RG-2	20X18	525				-
Total				1075		0	0	0%

RAV2-2/

Asset								
Asset Name	Location	Type	Size	DESIGN CFM	AK	CFM(1)	FINAL CFM	% to design
R22-1	OR2 170	RG-2	20X18	550				-
R22-2	OR2 170	RG-2	20X18	525				-
Total				1075		0	0	0%

RAV2-3/

Asset								
Asset Name	Location	Type	Size	DESIGN CFM	AK	CFM(1)	FINAL CFM	% to design
R23-1	FUTURE OR 173	RG-2	20X18	550				-
R23-2	FUTURE OR 173	RG-2	20X18	525				-
Total				1075		0	0	0%

RAV2-4/

Asset								
Asset Name	Location	Type	Size	DESIGN CFM	AK	CFM(1)	FINAL CFM	% to design
R24-1	FUTURE OR 169	RG-2	20X18	525				-
R24-2	FUTURE OR 169	RG-2	20X18	550				-
Total				1075		0	0	0%

RTU-2/

Asset								
Asset Name	Location	Type	Size	DESIGN CFM	AK	CFM(1)	FINAL CFM	% to design
R2-1	164	RG-1	24X12	425				-
R2-2	HALL	RG-1	24X10	375				-
R2-3	CORRIDOR C-03	RG-1	24X10	400				-
Total				1200		0	0	0%

Diffuser Supply (GRD)**SAV2-1/**

Asset								
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design	
S21-1	OR1 176	SD-4	24X48	210			-	
S21-2	OR1 176	SD-4	24X48	210			-	
S21-3	OR1 176	SD-4	24X48	210			-	
S21-4	OR1 176	SD-4	24X48	210			-	
S21-5	OR1 176	SD-4	24X48	210			-	
S21-6	OR1 176	SD-4	24X48	210			-	
Total				1260	0	0	0%	

SAV2-2/

Asset								
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design	
S22-1	OR2 170	SD-4	24X48	210			-	
S22-2	OR2 170	SD-4	24X48	210			-	
S22-3	OR2 170	SD-4	24X48	210			-	
S22-4	OR2 170	SD-4	24X48	210			-	
S22-5	OR2 170	SD-4	24X48	210			-	
S22-6	OR2 170	SD-4	24X48	210			-	
Total				1260	0	0	0%	

SAV2-3/

Asset								
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design	
S23-1	FUTURE OR 173	SD-4	24X48	210			-	
S23-2	FUTURE OR 173	SD-4	24X48	210			-	
S23-3	FUTURE OR 173	SD-4	24X48	210			-	
S23-4	FUTURE OR 173	SD-4	24X48	210			-	
S23-5	FUTURE OR 173	SD-4	24X48	210			-	
S23-6	FUTURE OR 173	SD-4	24X48	210			-	
Total				1260	0	0	0%	

SAV2-4/

Asset								
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design	
S24-1	FUTURE OR 169	SD-4	24X48	210			-	
S24-2	FUTURE OR 169	SD-4	24X48	210			-	
S24-3	FUTURE OR 169	SD-4	24X48	210			-	
S24-4	FUTURE OR 169	SD-4	24X48	210			-	
S24-5	FUTURE OR 169	SD-4	24X48	210			-	
S24-6	FUTURE OR 169	SD-4	24X48	210			-	
Total				1260	0	0	0%	

VAV2-1/

Asset								
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design	
V21-1	CORRIDOR	SD-1		225			-	
V21-2	C-04	SD-1		200			-	
V21-3	C-03	SD-1		225			-	
V21-4	178	SD-1		150			-	
Total				800	0	0	0%	

VAV2-2/

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
V22-1	166	SD-1		275			-
V22-2	166	SD-1		250			-
Total				525	0	0	0%

VAV2-3/

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
V23-1	165	SD-1		325			-
V23-2	165	SD-1		325			-
Total				650	0	0	0%

VAV2-4/

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
V24-1	164	SD-1		225			-
V24-2	164	SD-1		250			-
V24-3	164	SD-1		100			-
Total				575	0	0	0%

National TAB

Project: Platte City ASC NueHealth (Platte City, MO)

System/Unit: FAN - Exhaust



Asset: EF-1

AREA:RESTROOMS

Unit Data		
	Design	Actual
MFG	COOK	COOK
Model Num	NA	100C17DEC
Serial Num	-	
Type	CRE	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	0.25	
Motor Rpm	1725	
Phase	1	
Voltage (rated)	115	
Amperage (rated)	-	
Service Factor	-	

Test Data		
	Design	Actual
CFM	625	
Motor Frequency	-	
System SetPt	-	
RL Voltage	115	
RL Amperage	141W	
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.50	
Brake Horse Power	-	

National TAB

Project:Platte City ASC NueHealth (Platte City, MO)

FAN - Exhaust



Diffuser Ret/Exh (GRD)

EF-1/RESTROOMS

Asset								
Asset Name	Location	Type	Size	DESIGN CFM	AK	CFM(1)	FINAL CFM	% to design
E1-1	102	EG-1	8X8	125				-
E1-2	109	EG-1	8X8	125				-
E1-3	115	EG-1	8X8	50				-
E1-4	126	EG-1	8X8	125				-
E1-5	141	EG-1	8X8	125				-
E1-6	179	EG-1	8X8	75				-
Total				625		0	0	0%

National TAB

Project: Platte City ASC NueHealth (Platte City, MO)

System/Unit: FAN - Exhaust



Asset: EF-2

AREA:LOCKERS

Unit Data		
	Design	Actual
MFG	COOK	COOK
Model Num	NA	100C17DEC
Serial Num	-	
Type	CRE	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	0.25	
Motor Rpm	1725	
Phase	1	
Voltage (rated)	115	
Amperage (rated)	-	
Service Factor	-	

Test Data		
	Design	Actual
CFM	525	
Motor Frequency	-	
System SetPt	-	
RL Voltage	115	
RL Amperage	110W	
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.50	
Brake Horse Power	-	

National TAB

Project:Platte City ASC NueHealth (Platte City, MO)

FAN - Exhaust



Diffuser Ret/Exh (GRD)

EF-2/LOCKERS

Asset								
Asset Name	Location	Type	Size	DESIGN CFM	AK	CFM(1)	FINAL CFM	% to design
E2-1	152	EG-1	8X8	150				-
E2-2	153	EG-1	8X8	125				-
E2-3	154	EG-1	8X8	125				-
E2-4	151	EG-1	8X8	125				-
Total				525		0	0	0%

National TAB

Project: Platte City ASC NueHealth (Platte City, MO)

System/Unit: FAN - Exhaust



Asset: EF-3

AREA:SOILED

Unit Data		
	Design	Actual
MFG	COOK	COOK
Model Num	NA	70C17DEC
Serial Num	-	
Type	CRE	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	0.05	
Motor Rpm	1725	
Phase	1	
Voltage (rated)	115	
Amperage (rated)	-	
Service Factor	-	

Test Data		
	Design	Actual
CFM	125	
Motor Frequency	-	
System SetPt	-	
RL Voltage	115	
RL Amperage	25W	
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.30	
Brake Horse Power	-	

National TAB

Project:Platte City ASC NueHealth (Platte City, MO)

FAN - Exhaust



Diffuser Ret/Exh (GRD)

EF-3/SOILED

Asset								
Asset Name	Location	Type	Size	DESIGN CFM	AK	CFM(1)	FINAL CFM	% to design
E3-1	116	EG-1	8X8	125				-
Total				125		0	0	0%

National TAB

Project: Platte City ASC NueHealth (Platte City, MO)

System/Unit: FAN - Exhaust



Asset: EF-4

AREA: MED GAS

Unit Data		
	Design	Actual
MFG	COOK	COOK
Model Num	NA	90C17DEC
Serial Num	-	
Type	CRE	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	0.167	
Motor Rpm	1725	
Phase	1	
Voltage (rated)	115	
Amperage (rated)	-	
Service Factor	-	

Test Data		
	Design	Actual
CFM	500	
Motor Frequency	-	
System SetPt	-	
RL Voltage	115	
RL Amperage	77W	
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.30	
Brake Horse Power	-	

National TAB

Project:Platte City ASC NueHealth (Platte City, MO)

FAN - Exhaust



Diffuser Ret/Exh (GRD)

EF-4/MED GAS

Asset								
Asset Name	Location	Type	Size	DESIGN CFM	AK	CFM(1)	FINAL CFM	% to design
E4-1	159	EG-1	12X10	500				-
Total				500		0	0	0%

National TAB

Project: Platte City ASC NueHealth (Platte City, MO)

System/Unit: FAN - Exhaust



Asset: EF-5

AREA:SPD

Unit Data		
	Design	Actual
MFG	COOK	COOK
Model Num	NA	120C17DEC
Serial Num	-	
Type	CRE	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	0.50	
Motor Rpm	1725	
Phase	1	
Voltage (rated)	115	
Amperage (rated)	-	
Service Factor	-	

Test Data		
	Design	Actual
CFM	1325	
Motor Frequency	-	
System SetPt	-	
RL Voltage	115	
RL Amperage	210W	
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.50	
Brake Horse Power	-	

Notes:

SUBMITTAL MAX IS 1200 CFM
DIFFUSER TOTAL IS 1325 CFM

Written By: Michael Gabbert on 02/09/2026

National TAB

Project:Platte City ASC NueHealth (Platte City, MO)

FAN - Exhaust



Diffuser Ret/Exh (GRD)

EF-5/SPD

Asset								
Asset Name	Location	Type	Size	DESIGN CFM	AK	CFM(1)	FINAL CFM	% to design
E5-1	156	EG-1	8X8	125				-
E5-2	166	EG-1	16X16	625				-
E5-3	165	EG-1	16X16	575				-
Total				1325		0	0	0%

National TAB

Project: Platte City ASC NueHealth (Platte City, MO)

System/Unit: Boiler



Asset: B-1

AREA:MECH ROOM

Unit Data	
	Actual
MFG	FULTON
Model Num	Endura EXE-399
Serial Num	

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

National TAB

Project: Platte City ASC NueHealth (Platte City, MO)

System/Unit: Boiler



Asset: B-2

AREA:MECH ROOM

Unit Data	
	Actual
MFG	FULTON
Model Num	Endura EXE-399
Serial Num	

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

National TAB

Project: Platte City ASC NueHealth (Platte City, MO)

System/Unit: Pump



Asset: HWP-1

AREA:MECH ROOM

Unit Data	
	Actual
MFG	BELL & GOSSETT
Model Num	E-80 1.5x1.5x7C
Serial Num	
Service	HEATING
Pump RPM	1750
GPM/HD	35/50
Impeller Diameter	7.0

Motor Data	
	Actual
Motor MFG	
Frame	
Horsepower	1.5
Motor Rpm	1750
Phase	3
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	-	
Valve Open Diff (FT)	-	
Final Suction Pres (FT)	-	
Final Discharge Pres (FT)	-	
Total Head Pres (FT)	50	
Final GPM	35	
Motor Frequency	-	
System SetPt	-	
RL Voltage	230/460	
RL Amperage	-	
Brake Horse Power	-	

National TAB

Project: Platte City ASC NueHealth (Platte City, MO)

System/Unit: Pump



Asset: HWP-2

AREA:MECH ROOM

Unit Data	
	Actual
MFG	BELL & GOSSETT
Model Num	E-80 1.5x1.5x7C
Serial Num	
Service	HEATING
Pump RPM	1750
GPM/HD	35/50
Impeller Diameter	7.0

Motor Data	
	Actual
Motor MFG	
Frame	
Horsepower	1.5
Motor Rpm	1750
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	-	
Valve Open Diff (FT)	-	
Final Suction Pres (FT)	-	
Final Discharge Pres (FT)	-	
Total Head Pres (FT)	50	
Final GPM	35	
Motor Frequency	-	
System SetPt	-	
RL Voltage	-	
RL Amperage	-	
Brake Horse Power	-	

National TAB

Project:Platte City ASC NueHealth (Platte City, MO)



Circuit Setter

CIRCUIT SETTERS/

Asset							
Asset Name	Size	Type	Design GPM	Setting	Delta P	Final GPM	% to Design
SAV2-1	0.75L	MANUAL	2.4				-
SAV2-2	0.75L	MANUAL	2.4				-
SAV2-3	0.75L	MANUAL	2.3				-
SAV2-4	0.75L	MANUAL	2.3				-
VAV-1-1	0.75L	MANUAL	4.2				-
VAV-1-2	0.75L	MANUAL	2.4				-
VAV-1-3	1.0L	MANUAL	2.0				-
VAV-1-4	0.75L	MANUAL	1.8				-
VAV-1-5	0.75L	MANUAL	1.2				-
VAV-1-6	0.75L	MANUAL	2.5				-
VAV-1-7	0.75L	MANUAL	0.7				-
VAV-1-8	0.75L	MANUAL	0.9				-
VAV-1-9	0.75L	MANUAL	2.1				-
VAV-1-10	0.75L	MANUAL	0.7				-
VAV-1-11	0.75L	MANUAL	0.8				-
VAV-1-12	0.75L	MANUAL	0.8				-
VAV-1-13	0.75L	MANUAL	1.5				-
VAV-1-14	1.0	MANUAL	8.4				-
VAV-1-15	0.75L	MANUAL	0.8				-
VAV-1-16	0.75L	MANUAL	1.3				-
VAV-2-1	1.25L	MANUAL	1.7				-
VAV-2-2	0.75L	MANUAL	1.7				-
VAV-2-3	0.75L	MANUAL	3.7				-
VAV-2-4	0.75L	MANUAL	1.7				-
Total			50.3			0	0%