

National TAB

Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

System/Unit: Fan Coil



Asset: VRF2-4-A-8

AREA:204 OPEN OFFICE

Unit Data		
	Design	Actual
MFG	NA	MITSUBISHI
Model Num	NA	TPEFY030MA145A
Serial Num	-	59R0140130P30F
Type	FCU	FCU
Num Filters Size 1	-	
Filter Size 1	-	

Motor Data		
	Design	Actual
Horsepower	-	0.402
Phase	1	1
Voltage (rated)	208	208
Amperage (rated)	-	3.01

Test Data		
	Design	Actual
SFAN CFM	870	
SFAN RPM	-	DIRECT DRIVE
Motor Frequency	-	
Motor Speed SetPt	-	
RL Voltage	208	
RL Amperage	3.01	
RA CFM	825	
OA CFM	45	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.6	

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Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

Fan Coil



Diffuser Supply (GRD)

VRF2-4-A-8/204 OPEN OFFICE

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
24A8-1	205	D	10X10	290			-
24A8-2	205	D	10X10	290			-
24A8-3	205	D	10X10	290			-
Total				870	0	0	0%

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Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

System/Unit: Fan Coil



Asset: VRF2-5-B-1

AREA:232 STORAGE

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

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	
Brake Horse Power	-	

Test Data		
	Design	Actual
SFAN CFM	500	
SFAN RPM	-	
Motor Frequency	-	
Motor Speed SetPt	-	
RL Voltage	208	
RL Amperage	2.88	
RA CFM	470	
OA CFM	30	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.6	

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Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

Fan Coil



Diffuser Supply (GRD)

VRF2-5-B-1/232 STORAGE

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
25B1-1	232	D	10X10	240			-
25B1-2	232	C	8	260			-
Total				500	0	0	0%

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Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

System/Unit: Fan Coil



Asset: VRF2-5-B-2

AREA:203 OPEN OFFICE

Unit Data		
	Design	Actual
MFG	NA	MITSUBISHI
Model Num	NA	TPEFY036MA144A
Serial Num	-	58R0541030P913
Type	FCU	FCU
Num Filters Size 1	-	1 / 2
Filter Size 1	-	14X14X2 / 14X22X2

Motor Data		
	Design	Actual
Horsepower	-	0.402
Phase	1	1
Voltage (rated)	208	208
Amperage (rated)	-	3.01

Test Data		
	Design	Actual
SFAN CFM	895	
SFAN RPM	-	
Motor Frequency	-	
Motor Speed SetPt	-	
RL Voltage	208	
RL Amperage	3.01	
RA CFM	645	
OA CFM	250	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.6	

Notes:

DIFFUSER #4 DAMPER BEFORE DIFFUSER SEEMS TO BE STUCK ON SOMETHING INSIDE DUCT AND CANNOT ROTATE FAR ENOUGH TO FULLY OPEN.

DIFFUSER #3 BLOCKED BY INSULATION AT CUTOUT OF MAIN DUCT.

Written By: Bayley Morvant on 12/08/2025

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Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

Fan Coil



Diffuser Supply (GRD)

VRF2-5-B-2/203 OPEN OFFICE

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
25B2-1	201	H1	8	240	189	253	105.4
25B2-2	201	H1	8	240	246	329	137.1
25B2-3	200	D	6X6	175	217	290	165.7
25B2-4	201	H1	8	240	87	117	48.8
Total				895	739	989	110.5%

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Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

System/Unit: Fan Coil



Asset: VRF2-5-B-3

AREA:211 OPEN OFFICE

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

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	
Brake Horse Power	-	

Test Data		
	Design	Actual
SFAN CFM	495	
SFAN RPM	-	
Motor Frequency	-	
Motor Speed SetPt	-	
RL Voltage	208	
RL Amperage	2.88	
RA CFM	360	
OA CFM	135	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.6	

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Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

Fan Coil



Diffuser Supply (GRD)

VRF2-5-B-3/211 OPEN OFFICE

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
25B3-1	211	F	6X6	165			-
25B3-2	211	F	6X6	165			-
25B3-3	211	F	6X6	165			-
Total				495	0	0	0%

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Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

System/Unit: Fan Coil



Asset: VRF2-5-B-4

AREA:231 OPEN OFFICE

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

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	
Brake Horse Power	-	

Test Data		
	Design	Actual
SFAN CFM	870	
SFAN RPM	-	
Motor Frequency	-	
Motor Speed SetPt	-	
RL Voltage	208	
RL Amperage	2.88	
RA CFM	830	
OA CFM	40	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.6	

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Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

Fan Coil



Diffuser Supply (GRD)

VRF2-5-B-4/231 OPEN OFFICE

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
25B4-1	231	F		290			-
25B4-2	231	F		290			-
25B4-3	231	F		290			-
Total				870	0	0	0%

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Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

System/Unit: Fan Coil



Asset: VRF2-5-B-5

AREA:231 OPEN OFFICE

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

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	
Brake Horse Power	-	

Test Data		
	Design	Actual
SFAN CFM	870	
SFAN RPM	-	
Motor Frequency	-	
Motor Speed SetPt	-	
RL Voltage	208	
RL Amperage	2.88	
RA CFM	830	
OA CFM	40	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.6	

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Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

Fan Coil



Diffuser Supply (GRD)

VRF2-5-B-5/231 OPEN OFFICE

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
25B5-1	231	F		290			-
25B5-2	231	F		290			-
25B5-3	231	F		290			-
Total				870	0	0	0%

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Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

System/Unit: Fan Coil



Asset: VRF2-5-B-6

AREA:204 OPEN OFFICE

Unit Data		
	Design	Actual
MFG	NA	MITSUBISHI
Model Num	NA	TPEFY027MA144A
Serial Num	-	55R0089030P911
Type	FCU	FCU
Num Filters Size 1	-	2
Filter Size 1	-	14X22X2

Motor Data		
	Design	Actual
Horsepower	-	0.162
Phase	1	1
Voltage (rated)	208	208
Amperage (rated)	-	2.03

Test Data		
	Design	Actual
SFAN CFM	870	834
Motor Speed SetPt	-	MED-LOW
RL Voltage	208	213
RL Amperage	2.03	0.5
RA CFM	830	
OA CFM	40	

Performance Data		
	Design	Actual
Suction ESP	-	-0.03
Discharge ESP	-	0.13
Total ESP	0.6	0.16

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Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

Fan Coil



Diffuser Supply (GRD)

VRF2-5-B-6/204 OPEN OFFICE

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
25B6-1	204	F 1.07	10X10	290	227	242	83.4
25B6-2	204	F	10X10	290	271	289	99.7
25B6-3	204	F	10X10	290	284	303	104.5
Total				870	782	834	95.86%

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Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

System/Unit: Fan Coil



Asset: VRF2-5-B-7

AREA:202 BREAK

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

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	
Brake Horse Power	-	

Test Data		
	Design	Actual
SFAN CFM	980	
SFAN RPM	-	
Motor Frequency	-	
Motor Speed SetPt	-	
RL Voltage	208	
RL Amperage	4.25	
RA CFM	745	
OA CFM	235	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.6	

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Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

Fan Coil



Diffuser Supply (GRD)

VRF2-5-B-7/202 BREAK

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
25B7-1	202	H1	8	160			-
25B7-2	202	D	8X8	220			-
25B7-3	202	D	8X8	220			-
25B7-4	202	H1	8	160			-
25B7-5	202	D	8X8	220			-
Total				980	0	0	0%

National TAB

Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

System/Unit: Fan Coil



Asset: VRF2-5-B-8

AREA:204 OPEN OFFICE

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

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	
Brake Horse Power	-	

Test Data		
	Design	Actual
SFAN CFM	660	
SFAN RPM	-	
Motor Frequency	-	
Motor Speed SetPt	-	
RL Voltage	208	
RL Amperage	2.88	
RA CFM	595	
OA CFM	65	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.6	

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Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

Fan Coil



Diffuser Supply (GRD)

VRF2-5-B-8/204 OPEN OFFICE

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
25B8-1	204	H	8	220			-
25B8-2	204	H	8	220			-
25B8-3	204	H	8	220			-
Total				660	0	0	0%

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Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

System/Unit: Fan Coil



Asset: VRF2-6-B-1

AREA:213 OFFICE

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

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	
Brake Horse Power	-	

Test Data		
	Design	Actual
SFAN CFM	850	
SFAN RPM	-	
Motor Frequency	-	
Motor Speed SetPt	-	
RL Voltage	208	
RL Amperage	2.88	
RA CFM	760	
OA CFM	90	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.6	

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Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

Fan Coil



Diffuser Supply (GRD)

VRF2-6-B-1/213 OFFICE

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
26B1-1	213	C	10	260			-
26B1-2	212	C	10	260			-
26B1-3	212	A	8	70			-
26B1-4	212	C	10	260			-
Total				850	0	0	0%

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Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

System/Unit: Fan Coil



Asset: VRF2-6-B-2

AREA:209 OFFICE

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

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	
Brake Horse Power	-	

Test Data		
	Design	Actual
SFAN CFM	850	
SFAN RPM	-	
Motor Frequency	-	
Motor Speed SetPt	-	
RL Voltage	208	
RL Amperage	2.88	
RA CFM	760	
OA CFM	90	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.6	

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Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

Fan Coil



Diffuser Supply (GRD)

VRF2-6-B-2/209 OFFICE

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
26B2-1	209	C	10	260			-
26B2-2	208	C	10	260			-
26B2-3	208	A	8	70			-
26B2-4	208	C	10	260			-
Total				850	0	0	0%

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Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

System/Unit: Fan Coil



Asset: VRF2-6-B-3

AREA:217 OPEN OFFICE

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

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	
Brake Horse Power	-	

Test Data		
	Design	Actual
SFAN CFM	880	
SFAN RPM	-	
Motor Frequency	-	
Motor Speed SetPt	-	
RL Voltage	208	
RL Amperage	2.88	
RA CFM	755	
OA CFM	125	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.6	

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Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

Fan Coil



Diffuser Supply (GRD)

VRF2-6-B-3/217 OPEN OFFICE

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
26B3-1	217	H	8	220			-
26B3-2	217	H	8	220			-
26B3-3	217	H	8	220			-
26B3-4	217	H	8	220			-
Total				880	0	0	0%

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Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

System/Unit: Fan Coil



Asset: VRF2-6-B-4

AREA:207 OFFICE

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

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	
Brake Horse Power	-	

Test Data		
	Design	Actual
SFAN CFM	850	
SFAN RPM	-	
Motor Frequency	-	
Motor Speed SetPt	-	
RL Voltage	208	
RL Amperage	2.88	
RA CFM	615	
OA CFM	235	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.6	

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Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

Fan Coil



Diffuser Supply (GRD)

VRF2-6-B-4/207 OFFICE

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
26B4-1	207	C	10	260			-
26B4-2	206	C	10	260			-
26B4-3	206	A	8	70			-
26B4-4	206	C	10	260			-
Total				850	0	0	0%

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Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

System/Unit: Fan Coil



Asset: VRF2-6-B-5

AREA:216 OPEN OFFICE

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

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	
Brake Horse Power	-	

Test Data		
	Design	Actual
SFAN CFM	870	
SFAN RPM	-	
Motor Frequency	-	
Motor Speed SetPt	-	
RL Voltage	208	
RL Amperage	2.88	
RA CFM	830	
OA CFM	40	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.6	

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Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

Fan Coil



Diffuser Supply (GRD)

VRF2-6-B-5/216 OPEN OFFICE

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
26B5-1	216	F	10X10	290			-
26B5-2	216	F	10X10	290			-
26B5-3	216	F	10X10	290			-
Total				870	0	0	0%

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Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

System/Unit: Fan Coil



Asset: VRF2-6-B-6

AREA:210 OPEN OFFICE

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

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	
Brake Horse Power	-	

Test Data		
	Design	Actual
SFAN CFM	880	
SFAN RPM	-	
Motor Frequency	-	
Motor Speed SetPt	-	
RL Voltage	208	
RL Amperage	2.88	
RA CFM	835	
OA CFM	45	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.6	

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Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

Fan Coil



Diffuser Supply (GRD)

VRF2-6-B-6/210 OPEN OFFICE

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
26B6-1	210	H	8	220			-
26B6-2	210	H	8	220			-
26B6-3	210	H	8	220			-
26B6-4	210	H	8	220			-
Total				880	0	0	0%

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Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

System/Unit: Fan Coil



Asset: VRF2-6-B-7

AREA:215 OFFICE

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

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	
Brake Horse Power	-	

Test Data		
	Design	Actual
SFAN CFM	1150	
SFAN RPM	-	
Motor Frequency	-	
Motor Speed SetPt	-	
RL Voltage	208	
RL Amperage	4.25	
RA CFM	1075	
OA CFM	75	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.6	

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Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

Fan Coil



Diffuser Supply (GRD)

VRF2-6-B-7/215 OFFICE

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
26B7-1	215	C		260			-
26B7-2	215	A		120			-
26B7-3	214	C		260			-
26B7-4	214	A		125			-
26B7-5	214	A		125			-
26B7-6	214	C		260			-
Total				1150	0	0	0%

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Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

System/Unit: Fan Coil



Asset: VRF2-6-B-8

AREA:231 OPEN OFFICE

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

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	
Brake Horse Power	-	

Test Data		
	Design	Actual
SFAN CFM	880	
SFAN RPM	-	
Motor Frequency	-	
Motor Speed SetPt	-	
RL Voltage	208	
RL Amperage	4.25	
RA CFM	765	
OA CFM	115	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.6	

National TAB

Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

Fan Coil



Diffuser Supply (GRD)

VRF2-6-B-8/231 OPEN OFFICE

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
26B8-1	231	F		220			-
26B8-2	231	F		220			-
26B8-3	231	F		220			-
26B8-4	231	F		220			-
Total				880	0	0	0%

National TAB

Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

System/Unit: Fan Coil



Asset: VRF2-7-B-1

AREA:226 OPEN OFFICE

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

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	
Brake Horse Power	-	

Test Data		
	Design	Actual
SFAN CFM	880	
SFAN RPM	-	
Motor Frequency	-	
Motor Speed SetPt	-	
RL Voltage	208	
RL Amperage	4.25	
RA CFM	755	
OA CFM	125	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.6	

National TAB

Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

Fan Coil



Diffuser Supply (GRD)

VRF2-7-B-1/226 OPEN OFFICE

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
27B1-1	226	H	8	220			-
27B1-2	226	H	8	220			-
27B1-3	226	H	8	220			-
27B1-4	226	H	8	220			-
Total				880	0	0	0%

National TAB

Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

System/Unit: Fan Coil



Asset: VRF2-7-B-2

AREA:227 OFFICE

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

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	
Brake Horse Power	-	

Test Data		
	Design	Actual
SFAN CFM	880	
SFAN RPM	-	
Motor Frequency	-	
Motor Speed SetPt	-	
RL Voltage	208	
RL Amperage	2.88	
RA CFM	845	
OA CFM	35	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.6	

Notes:
 VRF2-7-B-2 RATED FOR 490 CFM (SCHEDULE)
 DIFFUSER TOTAL IS 880 CFM

Written By: Michael Gabbert on 12/08/2025

National TAB

Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

Fan Coil



Diffuser Supply (GRD)

VRF2-7-B-2/227 OFFICE

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
27B2-1	224	F	18X8	440			-
27B2-2	224	F	18X8	440			-
Total				880	0	0	0%

National TAB

Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

System/Unit: Fan Coil



Asset: VRF2-7-B-3

AREA:224 OPEN OFFICE

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

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	
Brake Horse Power	-	

Test Data		
	Design	Actual
SFAN CFM	870	
SFAN RPM	-	
Motor Frequency	-	
Motor Speed SetPt	-	
RL Voltage	208	
RL Amperage	2.88	
RA CFM	830	
OA CFM	40	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.6	

National TAB

Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

Fan Coil



Diffuser Supply (GRD)

VRF2-7-B-3/224 OPEN OFFICE

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
27B3-1	224	F	10X10	290			-
27B3-2	224	F	10X10	290			-
27B3-3	224	F	10X10	290			-
Total				870	0	0	0%

National TAB

Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

System/Unit: Fan Coil



Asset: VRF2-7-B-4

AREA:224 OPEN OFFICE

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

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	
Brake Horse Power	-	

Test Data		
	Design	Actual
SFAN CFM	880	
SFAN RPM	-	
Motor Frequency	-	
Motor Speed SetPt	-	
RL Voltage	208	
RL Amperage	2.88	
RA CFM	835	
OA CFM	45	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.6	

National TAB

Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

Fan Coil



Diffuser Supply (GRD)

VRF2-7-B-4/224 OPEN OFFICE

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
27B4-1	224	F	18X8	440			-
27B4-2	224	F	18X8	440			-
Total				880	0	0	0%

National TAB

Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

System/Unit: Fan Coil



Asset: VRF2-7-B-5

AREA:224 OPEN OFFICE

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

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	
Brake Horse Power	-	

Test Data		
	Design	Actual
SFAN CFM	870	
SFAN RPM	-	
Motor Frequency	-	
Motor Speed SetPt	-	
RL Voltage	208	
RL Amperage	2.88	
RA CFM	805	
OA CFM	65	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.6	

National TAB

Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

Fan Coil



Diffuser Supply (GRD)

VRF2-7-B-5/224 OPEN OFFICE

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
27B5-1	223	A	8	90			-
27B5-2	223	C	10	260			-
27B5-3	223	C	10	260			-
27B5-4	223	C	10	260			-
Total				870	0	0	0%

National TAB

Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

System/Unit: Fan Coil



Asset: VRF2-7-B-6

AREA:224 OPEN OFFICE

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

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	
Brake Horse Power	-	

Test Data		
	Design	Actual
SFAN CFM	880	
SFAN RPM	-	
Motor Frequency	-	
Motor Speed SetPt	-	
RL Voltage	208	
RL Amperage	2.88	
RA CFM	855	
OA CFM	25	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.6	

National TAB

Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

Fan Coil



Diffuser Supply (GRD)

VRF2-7-B-6/224 OPEN OFFICE

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
27B6-1	222	A	8	180			-
27B6-2	222	A	8	180			-
27B6-3	222	C	10	260			-
27B6-4	222	C	10	260			-
Total				880	0	0	0%

National TAB

Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

System/Unit: Fan Coil



Asset: VRF2-7-B-7

AREA:224 OPEN OFFICE

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

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	
Brake Horse Power	-	

Test Data		
	Design	Actual
SFAN CFM	880	
SFAN RPM	-	
Motor Frequency	-	
Motor Speed SetPt	-	
RL Voltage	208	
RL Amperage	2.88	
RA CFM	745	
OA CFM	135	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.6	

National TAB

Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

Fan Coil



Diffuser Supply (GRD)

VRF2-7-B-7/224 OPEN OFFICE

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
27B7-1	224	H	8	220			-
27B7-2	224	H	8	220			-
27B7-3	224	H	8	220			-
27B7-4	224	H	8	220			-
Total				880	0	0	0%

National TAB

Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

System/Unit: Fan Coil



Asset: VRF2-7-B-8

AREA:230 OPEN OFFICE

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

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	
Brake Horse Power	-	

Test Data		
	Design	Actual
SFAN CFM	490	
SFAN RPM	-	
Motor Frequency	-	
Motor Speed SetPt	-	
RL Voltage	208	
RL Amperage	2.88	
RA CFM	370	
OA CFM	120	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.6	

National TAB

Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

Fan Coil



Diffuser Supply (GRD)

VRF2-7-B-8/230 OPEN OFFICE

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
27B8-1	230	D	8X8	195			-
27B8-2	229	A	8	100			-
27B8-3	230	D	8X8	195			-
Total				490	0	0	0%

National TAB

Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

System/Unit: Fan Coil



Asset: VRF2-7-B-9

AREA:225 WORK

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

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	
Brake Horse Power	-	

Test Data		
	Design	Actual
SFAN CFM	870	
SFAN RPM	-	
Motor Frequency	-	
Motor Speed SetPt	-	
RL Voltage	208	
RL Amperage	-	
RA CFM	-	
OA CFM	-	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.6	

National TAB

Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

Fan Coil



Diffuser Supply (GRD)

VRF2-7-B-9/225 WORK

Asset							
Asset Name	Location	Type	Size	DESIGN CFM	CFM(1)	FINAL CFM	% to design
27B9-1	225	F	10X10	290			-
27B9-2	225	F	10X10	290			-
27B9-3	225	F	10X10	290			-
Total				870	0	0	0%

National TAB

Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

System/Unit: Fan Coil



Asset: VRF2-7-B-10

AREA:

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

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	
Brake Horse Power	-	

Test Data		
	Design	Actual
SFAN CFM	-	
SFAN RPM	-	
Motor Frequency	-	
Motor Speed SetPt	-	
RL Voltage	208	
RL Amperage	-	
RA CFM	-	
OA CFM	-	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.6	

National TAB

Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

System/Unit: Fan Coil



Asset: VRF2-7-B-11

AREA:

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

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	
Brake Horse Power	-	

Test Data		
	Design	Actual
SFAN CFM	-	
SFAN RPM	-	
Motor Frequency	-	
Motor Speed SetPt	-	
RL Voltage	208	
RL Amperage	-	
RA CFM	-	
OA CFM	-	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.6	

National TAB

Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

System/Unit: Fan Coil



Asset: VRF2-8-B-1

AREA:

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

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	
Brake Horse Power	-	

Test Data		
	Design	Actual
SFAN CFM	-	
SFAN RPM	-	
Motor Frequency	-	
Motor Speed SetPt	-	
RL Voltage	208	
RL Amperage	-	
RA CFM	-	
OA CFM	-	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.6	

National TAB

Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

System/Unit: Fan Coil



Asset: VRF2-8-B-2

AREA:

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

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	
Brake Horse Power	-	

Test Data		
	Design	Actual
SFAN CFM	-	
SFAN RPM	-	
Motor Frequency	-	
Motor Speed SetPt	-	
RL Voltage	208	
RL Amperage	-	
RA CFM	-	
OA CFM	-	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.6	

National TAB

Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

System/Unit: Fan Coil



Asset: VRF2-8-B-3

AREA:

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

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	
Brake Horse Power	-	

Test Data		
	Design	Actual
SFAN CFM	-	
SFAN RPM	-	
Motor Frequency	-	
Motor Speed SetPt	-	
RL Voltage	208	
RL Amperage	-	
RA CFM	-	
OA CFM	-	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.6	

National TAB

Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

System/Unit: Fan Coil



Asset: VRF2-8-B-4

AREA:

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

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	
Brake Horse Power	-	

Test Data		
	Design	Actual
SFAN CFM	-	
SFAN RPM	-	
Motor Frequency	-	
Motor Speed SetPt	-	
RL Voltage	208	
RL Amperage	-	
RA CFM	-	
OA CFM	-	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.6	

National TAB

Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

System/Unit: Fan Coil



Asset: VRF2-8-B-5

AREA:

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

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	
Brake Horse Power	-	

Test Data		
	Design	Actual
SFAN CFM	-	
SFAN RPM	-	
Motor Frequency	-	
Motor Speed SetPt	-	
RL Voltage	208	
RL Amperage	-	
RA CFM	-	
OA CFM	-	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.6	

National TAB

Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

System/Unit: Fan Coil



Asset: VRF2-8-B-6

AREA:

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

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	
Brake Horse Power	-	

Test Data		
	Design	Actual
SFAN CFM	-	
SFAN RPM	-	
Motor Frequency	-	
Motor Speed SetPt	-	
RL Voltage	208	
RL Amperage	-	
RA CFM	-	
OA CFM	-	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.6	

National TAB

Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

System/Unit: Fan Coil



Asset: VRF2-8-B-7

AREA:

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

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	
Brake Horse Power	-	

Test Data		
	Design	Actual
SFAN CFM	-	
SFAN RPM	-	
Motor Frequency	-	
Motor Speed SetPt	-	
RL Voltage	208	
RL Amperage	-	
RA CFM	-	
OA CFM	-	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.6	

National TAB

Project: CW 3300 - Suite 200 Vusion Group (Dallas, TX)

System/Unit: Fan Coil



Asset: VRF2-8-B-8

AREA:

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

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	
Brake Horse Power	-	

Test Data		
	Design	Actual
SFAN CFM	-	
SFAN RPM	-	
Motor Frequency	-	
Motor Speed SetPt	-	
RL Voltage	208	
RL Amperage	-	
RA CFM	-	
OA CFM	-	

Performance Data		
	Design	Actual
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.6	