



National TAB

Project: CW 3501 - FIRST TEXAS
Address: 3501 OLYMPUS BLVD STE 170

Asset: FCU-1-27

Area: OPEN OFFICE 104

Unit Data	
MFG	mitsubishi/trane
Model Num	TPEFYP048MA144A
Serial Num	27R0095530P914\\\

Test Data		
	Design	Actual
SA CFM	1300	972
Fan Speed	NL	MEDIUM HIGH
OA CFM	120	96
RA CFM	1180	876
RL Voltage	208	212
RL Amperage	3.09	2.3
Suction ESP	NL	-0.04
Discharge ESP	NL	0.33
Total ESP	NL	0.37
Brake HP	NL	NL

Motor Data	
Motor MFG	INTERTEK
Horsepower	0.402
Motor Rpm	NL
Phase	1
Voltage (rated)	208
Amperage (rated)	3.09

Asset	Area Served	Type	Size	DESIGN CFM	Prelim CFM	FINAL CFM	% to design
27-1	104	C	10	260	*1	*1	
27-2	104	C	10	260	*1	*1	
27-3	104	C	10	260	*1	*1	
27-4	104	C	10	260	*1	*1	
27-5	104	C	10	260	*1	*1	
				1300	0	0	0.00

*1 UNABLE TO READ DIFFUSER DUE TO CURTAIN ASSEMBLY PLACEMENT.

Notes:

Unit over amps on high speed. OA damper fully opened.



National TAB

Project: CW 3501 - FIRST TEXAS
Address: 3501 OLYMPUS BLVD STE 170

Asset: FCU-1-28

Area: BREAK/OFFICE/STORAGE 104

Unit Data	
MFG	mitsubishi/trane
Model Num	TPEFYP036MA143A
Serial Num	07R0151430P80L

Test Data		
	Design	Actual
SA CFM	1270	1362
Fan Speed	NL	MEDIUM HIGH
OA CFM	180	90
RA CFM	1090	1272
RL Voltage	208	212
RL Amperage	NL	0.7
Suction ESP	NL	-0.04
Discharge ESP	NL	0.15
Total ESP	NL	0.19
Brake HP	NL	NL

Motor Data	
Motor MFG	INTERTEK
Horsepower	NL
Motor Rpm	NL
Phase	1
Voltage (rated)	208
Amperage (rated)	NL

Asset	Area Served	Type	Size	DESIGN CFM	Prelim CFM	FINAL CFM	% to design
28-1	104	A	8	200	71	201	
28-2	104	A	8	200	164	193	
28-3	104	A	8	200	138	216	
28-4	103	A	8	150	128	153	
28-5	105	A	8	50	145	54	
28-6	106	A	8	100	93	109	
28-7	102	A	8	160	158	168	
28-8	100	A	8	50	120	92	*1
28-9	102	A	8	160	150	176	
				1270	1167	1362	1.07

*1 DAMPER FULLY CLOSED.

Notes:

OA Damper fully opened.



National TAB

Project: CW 3501 - FIRST TEXAS
Address: 3501 OLYMPUS BLVD STE 170

Asset: FCU-1-29

Area: CONFERENCE 101

Unit Data	
MFG	mitsubishi/trane
Model Num	TPEFYP008MA144A
Serial Num	1YR0023730P90V

Test Data		
	Design	Actual
SA CFM	220	209
Fan Speed	NL	MEDIUM LOW
OA CFM	50	15
RA CFM	170	194
RL Voltage	208	211
RL Amperage	0.7	0.2
Suction ESP	NL	0.01
Discharge ESP	NL	0.1
Total ESP	NL	0.11
Brake HP	NL	NL

Motor Data	
Motor MFG	INTERTEK
Horsepower	0.114
Motor Rpm	NL
Phase	1
Voltage (rated)	208
Amperage (rated)	0.7

Asset	Area Served	Type	Size	DESIGN CFM	Prelim CFM	FINAL CFM	% to design
29-1	101	A	8	220	209	209	0.95
				220	209	209	0.95

Notes:
 OA Damper fully opened.