



Right-Suite® Universal 2024 Short Form
Entire Building
Stellar Services of North Florida, LLC

Job: Stellar Ft White Wastew...
Date: 08/19/2026
By: John PirkI
Plan: Manual N

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Project Information

For: Stellar Services of North Florida, LLC
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Phone: (352) 359 - 4903
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		Htg	Clg			Htg	Clg
Outside db	(°F)	33	91	Inside db	(°F)	70	75
Outside RH	(%)	-	49	Inside RH	(%)	-	50
Outside wb	(°F)	-	76	Inside wb	(°F)	-	63
Daily range	(°F)	-	18	Design TD	(°F)	37	16
Moisture diff.	(gr/lb)	-	44				

Heating Equipment

Make Mitsubishi Electric
Model MUZ-JX12WL***

AHRI ref. 216626293
Type Split ASHP
Efficiency 10 HSPF2
Heating Input
Heating Output 12.2 MBtuh @ 47°F
Humidifier 4.3 gpd
Leaving Air Temp 97.9 °F
Actual Heating Fan 400 cfm
Backup:
Input = 3 kW, Output = 10236 Btuh, 100 AFUE

Cooling Equipment

Make Mitsubishi Electric
Cond MUZ-JX12WL***
Coil MSZ-JX12WL***
AHRI ref. 216626293
Type Split ASHP
Efficiency 12.5 EER2, 20 SEER2
Sensible Cooling 8.4 MBtuh
Latent Cooling 3.6 MBtuh
Total Cooling 12.0 MBtuh
Leaving Air Temp 55.0 °F
Actual Cooling Fan 400 cfm

System Type
Fan Motor Heat Type
Fan & Motor Combined Efficiency
Static Pressure Across Fan

PEAKCV
PACKAGE
0 %
0 in H2O

NAME	Area ft²	Heat Loss	Sensible Gain	Latent Gain	Htg cfm	Clg cfm	Time
Ofc/Lab	228	7835	7068	1191	330	365	Jul 1800 LDT
Bathrm	36	4223	1550	1554	70	35	Jul 1800 LDT
Entire Building	264	12057	8618	2745	400	400	Jul 1800 LDT

