National TAB

Project: Clinton County Jail (Wilmington, OH)

System/Unit: AHU/RTU

Asset: AHU1 AREA:

Unit Data	
	Actual
MFG	NA
Model Num	NA

National TAB

Project:Clinton County Jail (Wilmington, OH)

AHU/RTU

VAV - Single Duct

AHU1/

Asset										
Asset Name	**MFG**	**Model Num**	**Inlet Size**	**Design Max CFM**	**Max CFM**	**Design Min CFM**	**Min CFM**	**Design Heat CFM**	**Heat CFM**	**Ak (max)**
C-1	NA	NA		525		525		525		
C-2	NA	NA		530		530		530		
C-3	NA	NA		300		300		300		
C-4	NA	NA		170		170		170		
C-5	NA	NA		380		380		380		
C-6	NA	NA		1100		1100		1100		
C-7	NA	NA		320		320		320		
C-10	NA	NA		400		200		200		
C-11	NA	NA		200		100		100		
C-27	NA	NA		500		250		250		
C-28	NA	NA		350		175		175		
C-29	NA	NA		750		375		375		
C-30	NA	NA		1320		660		660		
C-31	NA	NA		420		210		210		
C-32	NA	NA		125		100		100		
C-33	NA	NA		625		315		315		
C-34	NA	NA		700		350		350		
C-35	NA	NA		130		130		130		
C-36	NA	NA		900		450		450		

National TAB

Project: Clinton County Jail (Wilmington, OH)

System/Unit: AHU/RTU

Asset: AHU2 AREA:

Unit Data	
	Actual
MFG	NA
Model Num	NA

National TAB

Project:Clinton County Jail (Wilmington, OH)

AHU/RTU

VAV - Single Duct

AHU2/

Asset										
Asset Name	**MFG**	**Model Num**	**Inlet Size**	**Design Max CFM**	**Max CFM**	**Design Min CFM**	**Min CFM**	**Design Heat CFM**	**Heat CFM**	**Ak (max)**
C-8	NA	NA		200		200		200		
C-9	NA	NA		850		425		425		
C-12	NA	NA		600		300		300		
C-13	NA	NA		400		200		200		
C-14	NA	NA		500		250		250		
C-15	NA	NA		250		125		125		
C-16	NA	NA		1100		550		550		
C-17	NA	NA		375		200		200		
C-18	NA	NA		1500		750		750		
C-19	NA	NA		600		600		600		
C-20	NA	NA		560		280		280		
C-21	NA	NA		630		315		315		
C-22	NA	NA		200		100		100		
C-23	NA	NA		950		475		475		
C-24	NA	NA		680		680		680		
C-25	NA	NA		700		700		700		
C-26	NA	NA		1600		800		800		

National TAB

Project: Clinton County Jail (Wilmington, OH)

System/Unit: AHU/RTU

Asset: AHU3 AREA:

Unit Data	
	Actual
MFG	NA
Model Num	NA

National TAB

Project:Clinton County Jail (Wilmington, OH)

AHU/RTU

VAV - Single Duct

AHU3/

Asset										
Asset Name	**MFG**	**Model Num**	**Inlet Size**	**Design Max CFM**	**Max CFM**	**Design Min CFM**	**Min CFM**	**Design Heat CFM**	**Heat CFM**	**Ak (max)**
C-37	NA	NA	8"	615	547	615	547	615	547	1.18
C-38	NA	NA	6"	260	257	260	257	260	257	0.82
C-39	NA	NA	6"	260	215	260	215	260	215	1.24
C-40	NA	NA	6"	250	253	250	253	250	253	0.95
C-41	NA	NA	6"	250	256	250	256	250	256	1.25
C-42	NA	NA	14"	1830	1271	1830	1271	1830	1271	1.20
C-43	NA	NA	12"	1080	960	1080	960	1080	960	1.08
C-44	NA	NA	10"	920	701	920	701	920	701	0.89
C-45	NA	NA	14"	1660	1567	1660	1567	1660	1567	1.39
C-46	NA	NA	8"	600	561	600	561	600	561	1.19
C-47	NA	NA	8"	520	499	520	499	520	499	0.95
C-48	NA	NA	12"	1360	1237	1360	1237	1360	1237	1.07
C-49	NA	NA	10"	1120	649	1120		1120		1.12
C-50	NA	NA	14"	2045	1435	2045	1435	2045	1435	1.32
C-51	NA	NA	8"	600	594	600	594	600	594	1.09
C-52	NA	NA	10"	1060	700	1060	700	1060	700	1.12
C-53	NA	NA	12"	1210	1004	1210	1004	1210	1004	1.14

Completed By: Gabe Merk on 12/16/2025