



NATIONAL TAB

Project: Dayton County Childrens Hospital (Dayton, OH)

Asset: SAF-1

WEST Stairwell	Final P	Option-2 P	Test P
Penthouse	0.23"	0.14"	0.13"
Floor 5	0.27"	0.18"	0.22"
Floor 4	0.30"	0.21"	0.19"
Floor 3	0.28"	0.21"	0.18"
Floor 2	0.33"	0.23"	0.19"
Floor 1	0.25"	0.24"	0.20"
FAN CFM:	6716	3709	0
FAN FREQUENCY:	44.3hz	24.1hz	0hz

Asset: SAF-2

EAST Stairwell	Initial P	Final P
Floor 5	0.40"	0.27"
Floor 4	0.30"	0.29"
Floor 3	0.29"	0.28"
Floor 2	0.28"	0.28"
Floor 1	0.29"	0.29"
FAN CFM:	4880cfm	4369cfm
FAN FREQUENCY:	38hz	35.5hz

Note: Relief damper 100% open

WEST Stairwell	Final P
Exhaust Fans OFF:	0.066
	0.079
	0.088
	0.1
	0.11
	0.08
FAN CFM	6855
FAN FREQUENCY	45.6hz

NOTE: No mechanical stopper on motorized damper @ louver. For SAF-1