



Comfort. Under control.

National TAB

Project: Pleasant Grove Elementary School (Burlington, NC)

Address: 2847 Pleasant Grove Union School Rd

Asset: RTU-A3

Area: MEDIA CENTER A-18

Unit Data		
	Design	Actual
Manufacturer	DAIKIN	DAIKIN
Model Num	DPS007A	DPS007A
Serial Num		FBOU220701591
Configuration	VERTICAL	VERTICAL
Num OA Filters		3
OA Filters Size		16X16
Num PreFilter	6	6
PreFilter Size	18X24X2	18X24X2

Test Data		
	Design	Actual
SF CFM	3000	2806
SF RPM	2024	DD
RA CFM	1950	1750
OA CFM - From ERV	1000	1056
RL VOLTAGE	460	490/488/492
RL AMPERAGE	4	2.2/2.3/2.2
OA Damper Position		18%
Brake Horsepower	1.65	2.23

Motor Data		
	Design	Actual
Motor MFG		NA
Frame		NA
Horsepower	4	4
Motor RPM		NA
Phase	3	3
Rated Voltage	460	460
Rated Amperage	15.1	4
Service Factor		1

Performance Data		
	Design	Actual
Mixed Air SP		-0.20"
Fan Suction SP		-0.40"
Fan Discharge SP		1.25"
Fan Total SP	2.27	1.65"
CX Coil PD	0.14	0.20"
Pre Filter PD	0.05	0.09"
Total ESP	1.5	1.45"



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National TAB

Project: Pleasant Grove Elementary School (Burlington, NC)

Address: 2847 Pleasant Grove Union School Rd

Asset: AHU-A1

Area: HALL

Unit Data	
Manufacturer	DAIKIN
Model Number	OAH008GVAM
Serial Number	
Configuration	HORIZONTAL
No. Pre Filters / Size	2 / 24X20X2
No. Pre Filters / Size	1 / 24X20X2
No. OA Filters / size	1 / 44x12

Test Data		
	Design	Actual
SF CFM	3500	3404
SF RPM	2000	1995
RA CFM	2500	2366
OA CFM	1000	1038
RL VOLTAGE	460	481
RL AMPERAGE	6.7	6.3/6.2/6.3
Motor B.H.P.	4.06	4.7

Motor Data	
Motor MFG	BALDOR
Frame	184T
HP	5
RPM	1750
Phase	3
Volts	460
Amps	6.7

Performance Data		
	Design	Actual
Suction S.P.		-0.98"
Discharge S.P.		1.0"
Total SP	3.35	2.98"
DX Coil P.D.		-0.23"
System S.P.		0.7"
Total ESP	2.00	1.23"

Drive Data	
	Actual
Motor Sheave Size	BX29
Motor Bore Size	1.125"
Fan Sheave Size	BK57
Fan Bore Size	1"
Belt CL Distance	7"
No of Belts	1
Belt Size	BX29



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National TAB

Project: Pleasant Grove Elementary School (Burlington, NC)

Address: 2847 Pleasant Grove Union School Rd

Asset: AHU-A1 SGRD's

Asset	Area Served	Type	Size	DESIGN CFM	Prelim CFM	FINAL CFM	% to design
A1-1-1	A-2	SA	24X12	500	358	400	0.80
A1-1-2	A-2	SA	24X12	500	487	545	1.09
A1-VAV-1				1000		945	0.95
A1-2-1	A-4	SA	24X12	500	409	511	1.02
A1-2-2	A-4	SA	24X12	500	361	451	0.90
A1-VAV-2				1000		962	0.96
A1-3-1	A-6	SA	24X12	500	494	519	1.04
A1-3-2	A-6	SA	24X12	500	454	476	0.95
A1-VAV-3				1000		995	1.00
A1-4-1	A-8	SA	24X12	500	386	436	0.87
A1-4-2	A-8	SA	24X12	500	455	514	1.03
A1-VAV-4				1000		950	0.95

Asset: AHU-A1 EGRD's

Asset	Area Served	Type	Size	DESIGN CFM	Prelim CFM	FINAL CFM	% to design
RA1-1	HALL	RC	48X24	3500			0.00
AHU-A1				3500		0	0.00



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National TAB

Project: Pleasant Grove Elementary School (Burlington, NC)

Address: 2847 Pleasant Grove Union School Rd

Asset: AHU-A2

Area: HALL

Unit Data	
Manufacturer	DAIKIN
Model Number	OAH008GVAM
Serial Number	FB0U220701821
Configuration	HORIZONTAL
No. Pre Filters / Size	2 / 24X20X2
No. Pre Filters / Size	2 / 24X12X2
No. OA Filters / size	1 /44x12

Test Data		
	Design	Actual
SF CFM	3500	3505
SF RPM	2000	1930
RA CFM	2500	2441
OA CFM	1000	1064
RL VOLTAGE	460	481
RL AMPERAGE	6.7	6.3/6.3/6.2
Motor B.H.P.	4.06	4.7

Motor Data	
Motor MFG	BALDOR
Frame	184T
HP	5
RPM	1750
Phase	3
Volts	460
Amps	6.7

Performance Data		
	Design	Actual
Suction S.P.		-1.15"
Discharge S.P.		1.06"
Total SP	3.35	2.21"
DX Coil P.D.		0.69"
System S.P.		0.65"
Total ESP	2.00	1.52"

Drive Data	
	Actual
Motor Sheave Size	BX66
Motor Bore Size	1.125"
Fan Sheave Size	BK57
Fan Bore Size	1"
Belt CL Distance	7"
No of Belts	1
Belt Size	BX29



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National TAB

Project: Pleasant Grove Elementary School (Burlington, NC)

Address: 2847 Pleasant Grove Union School Rd

Asset: AHU-B1

Area: CLASSROOM 8

Unit Data	
Manufacturer	DAIKIN
Model Number	CAH011GVAM
Serial Number	
Configuration	HORIZONTAL
No. Pre Filters / Size	4 / 24X24X2

Test Data		
	Design	Actual
SF CFM	5500	5365
SF RPM	1526	1531
RA CFM	4300	4130
OA CFM	1200	1235
RL VOLTAGE	460	480/481/485
RL AMPERAGE	9.5	8.1/8.0/8.1
Motor B.H.P.	6.93	6.40

Motor Data	
Motor MFG	BALDOR
Frame	213T
HP	7.5
RPM	1770
Phase	3
Volts	460
Amps	9.5

Performance Data		
	Design	Actual
Suction S.P.		-1.55"
Discharge S.P.		2.04"
Total SP	4.69	4.92"
DX Coil P.D.		0.23
Final Filters P.D.		0.65"
Pre Filters P.D.		0.17"
Total ESP	3.50	3.59"

Drive Data	
	Actual
Motor Sheave Size	BK75H
Motor Bore Size	
Fan Sheave Size	BK85H
Fan Bore Size	
Belt CL Distance	
No of Belts	1
Belt Size	BX41



National TAB

Project: Pleasant Grove Elementary School (Burlington, NC)
Address: 2847 Pleasant Grove Union School Rd

Asset: AHU-B1 VAV's

Asset	Area Served	Type	Size	Design Max CFM	Actual Max CFM	Design Min CFM	Actual Min CFM	Design Heat CFM	Actual Heat CFM	Ak (max)
B1-VAV-1	14	HEAT	10	1000	1070	300	306	1000	951	1634
B1-VAV-2	15	HEAT	10	1000	1091	300	310	1000	1047	1510
B1-VAV-3	12	HEAT	10	1000	1069	300	306	1000	980	1395
B1-VAV-4	9	HEAT	10	1000	1093	300	308	1000	1002	1626
B1-VAV-5	8	HEAT	10	1000	1042	300	299	1000	770	1503

NOTE: VAV-5 MIN DIAL AT MAX



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National TAB

Project: Pleasant Grove Elementary School (Burlington, NC)

Address: 2847 Pleasant Grove Union School Rd

Asset: AHU-B1 SGRD's

Asset	Area Served	Type	Size	DESIGN CFM	Prelim CFM	FINAL CFM	% to design
B1-1-1	14	SD	12X8	500	581	549	1.10
B1-1-2	14	SD	12X8	500	551	521	1.04
B1-VAV-1				1000		1070	1.07
B1-2-1	15	SD	12X8	500	536	562	1.12
B1-2-2	15	SD	12X8	500	507	532	1.06
B1-VAV-2				1000		1094	1.09
B1-3-1	12	SD	12X8	500	460	506	1.01
B1-3-2	12	SD	12X8	500	497	546	1.09
B1-VAV-3				1000		1052	1.05
B1-4-1	9	SD	12X8	500	529	514	1.03
B1-4-2	9	SD	12X8	500	589	572	1.14
B1-VAV-4				1000		1086	1.09
B1-5-1	8	SD	12X8	500	462	462	0.92
B1-5-2	8	SD	12X8	500	574	574	1.15
B1-VAV-5				1000		1036	1.04

NOTES:



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National TAB

Project: Pleasant Grove Elementary School (Burlington, NC)

Address: 2847 Pleasant Grove Union School Rd

Asset: AHU-B2

Area: CLASSROOM 15

Unit Data	
Manufacturer	DAIKIN
Model Number	CAH011GVAM
Serial Number	
Configuration	HORIZONTAL
No. Pre Filters / Size	4 / 24X24X2

Test Data		
	Design	Actual
SF CFM	5500	5950
SF RPM	1526	1515
RA CFM	4300	4715
OA CFM	1200	1235
RL VOLTAGE	460	485/481/480
RL AMPERAGE	9.5	9.0/9.1/9.0
Motor B.H.P.	6.93	6.37

Motor Data	
Motor MFG	BALDOR
Frame	213T
HP	7.5
RPM	1750
Phase	3
Volts	460
Amps	9.5

Performance Data		
	Design	Actual
Suction S.P.		1.80"
Discharge S.P.		2.14"
Total SP	4.69	3.94"
DX Coil P.D.		037"
Final Filters P.D.		0.46"
Pre Filters P.D.		0.17"
Total ESP	3.50	2.82"

Drive Data	
	Actual
Motor Sheave Size	BK75H
Motor Bore Size	
Fan Sheave Size	BK85H
Fan Bore Size	
Belt CL Distance	
No of Belts	1
Belt Size	BX41



National TAB

Project: Pleasant Grove Elementary School (Burlington, NC)
Address: 2847 Pleasant Grove Union School Rd

Asset: AHU-B2 VAV's

Asset	Area Served		Type	Size	Design Max CFM	Actual Max CFM	Design Min CFM	Actual Min CFM	Design Heat CFM	Actual Heat CFM	Ak (max)
B2-VAV-1	18		HEAT	10	1000	985	300	305	1000	1017	1578
B2-VAV-2	19		HEAT	10	1000	984	300	309	1000	1018	1722
B2-VAV-3	20		HEAT	10	1000	950	300	311	1000	943	1639
B2-VAV-4	21		HEAT	10	1000	931	300	304	1000	744	1464
B2-VAV-5	22		HEAT	10	1000	984	300	299	1000	1020	1572
B2-VAV-6	23		HEAT	10	1000	975	300	304	1000	835	1315
B2-VAV-7	24		HEAT	10	1000	986	300	307	1000	966	1536

NOTE: VAV-4 AND VAV-6 MIN DIAL AT MAX



National TAB

Comfort. Under control.

Project: Pleasant Grove Elementary School (Burlington, NC)

Address: 2847 Pleasant Grove Union School Rd

Asset: AHU-B2 SGRD's

Asset	Area Served	Type	Size	DESIGN CFM	Prelim CFM	FINAL CFM	% to design
B2-1-1	18	SD	12X8	250	267	241	0.96
B2-1-2	18	SD	12X8	250	290	259	1.04
B2-1-3	18	SD	12X8	250	241	242	0.97
B2-1-4	18	SD	12X8	250	243	243	0.97
B2-VAV-1				1000		985	0.99
B2-2-1	19	SD	12X8	250	224	245	0.98
B2-2-2	19	SD	12X8	250	228	242	0.97
B2-2-3	19	SD	12X8	250	277	241	0.96
B2-2-4	19	SD	12X8	250	274	256	1.02
B2-VAV-2				1000		984	0.98
B2-3-1	20	SD	12X8	250	184	226	0.90
B2-3-2	20	SD	12X8	250	171	225	0.90
B2-3-3	20	SD	12X8	250	276	266	1.06
B2-3-4	20	SD	12X8	250	306	233	0.93
B2-VAV-3				1000		950	0.95
B2-4-1	21	SD	12X8	500	403	523	1.05
B2-4-2	21	SD	12X8	500	314	408	0.82
B2-VAV-4				1000		931	0.93
B2-5-1	22	SD	12X8	500	414	542	1.08
B2-5-2	22	SD	12X8	500	337	442	0.88
B2-VAV-5				1000		984	0.98
B2-6-1	23	SD	12X8	500	439	439	0.88
B2-6-2	23	SD	12X8	500	536	536	1.07
B2-VAV-6				1000		975	0.98
B2-7-1	24	SD	12X8	500	463	463	0.93
B2-7-2	24	SD	12X8	500	523	523	1.05
B2-VAV-7				1000		986	0.99



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National TAB

Project: Pleasant Grove Elementary School (Burlington, NC)
Address: 2847 Pleasant Grove Union School Rd

Asset: AHU-B3

Area: GYM 7

Unit Data	
Manufacturer	DAIKIN
Model Number	DAT09044
Serial Number	
Configuration	HORIZONTAL
No. Pre Filters / Size	2 / 16X20X2
No. Pre Filters / Size	2 / 20X20X2

Test Data		
	Design	Actual
SF CFM	3000	(Low)2187/(High)3286
SF RPM		(L)1192(H)1735
RA CFM	3000	2990
RL VOLTAGE	460	480/485/481
RL AMPERAGE	2.90	2.2/2.2/2.1
Motor B.H.P.		2.63

Motor Data	
Motor MFG	US MOTORS
Frame	52HZ
HP	2
RPM	1725
Phase	3
Volts	460
Amps	2.90

Performance Data		
	Design	Actual
Suction S.P.		-0.40"
Discharge S.P.		0.30"
Total ESP	0.75	0.70"
DX Coil P.D.		0.10"

Drive Data	
	Actual
Motor Sheave Size	4
Motor Bore Size	0.875"
Fan Sheave Size	7
Fan Bore Size	0.875"
Belt CL Distance	14.5"
No of Belts	1
Belt Size	AX-40



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National TAB

Project: Pleasant Grove Elementary School (Burlington, NC)

Address: 2847 Pleasant Grove Union School Rd

Asset: AHU-B4

Area: STAGE 7A

Unit Data	
Manufacturer	DAIKIN
Model Number	CAH010GVAC
Serial Number	FBOU220701814
Configuration	STACKED/VERT
No. Pre Filters / Size	2 / 24X24X2
No. Pre Filters / Size	1 / 24X12X2

Test Data		
	Design	Actual
SF CFM	4000	4073
SF RPM	1147	1168
RA CFM	3200	3215
OA CFM	800	858
RL VOLTAGE	460	481/485/480
RL AMPERAGE	6.70	3.5/3.5/3.6
Motor B.H.P.	2.83	2.6

Motor Data	
Motor MFG	BALDOR
Frame	184T
HP	5
RPM	1750
Phase	3
Volts	460
Amps	6.70

Performance Data		
	Design	Actual
Suction S.P.		-0.92
Discharge S.P.		0.38
Total ESP	1.50	1.30
DX Coil P.D.		0.55
Final Filters P.D.		0.25

Drive Data	
	Actual
Motor Sheave Size	BK57H
Motor Bore Size	1.25"
Fan Sheave Size	BK85H
Fan Bore Size	1.25"
Belt CL Distance	11"
No of Belts	1
Belt Size	BX41



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National TAB

Project: Pleasant Grove Elementary School (Burlington, NC)

Address: 2847 Pleasant Grove Union School Rd

Asset: AHU-B4 SGRD's

Asset	Area Served	Type	Size	DESIGN CFM	Prelim CFM	FINAL CFM	% to design
B4-1	GYM 7	SA	24X12	1000	799	911	0.91
B4-2	GYM 7	SA	24X12	1000	749	945	0.95
B4-3	GYM 7	SA	24X12	1000	839	976	0.98
				3000		2832	0.94
WHEN DAMPER IS OPEN TO THIS SECTION							

Asset	Area Served	Type	Size	DESIGN CFM	Prelim CFM	FINAL CFM	% to design
B4-4	CAFE 25	SF	26X16	1333	812	1331	1.00
B4-5	CAFE 25	SF	26X16	1333	787	1401	1.05
B4-6	CAFE 25	SF	26X16	1333	722	1341	1.01
				3999		4073	1.02
UNIT MAIN DESIGN							

Asset: AHU-B4 EGRD's

Asset	Area Served	Type	Size	DESIGN CFM	Prelim CFM	FINAL CFM	% to design
RB4-1	7A	RG	36X30	1600	1505	1625	1.02
RB4-2	7A	RI	22X22	1600	1490	1590	0.99
				3200		3215	1.00

Notes:

AHU-B4 will serve either the Cafeteria OR the Gym. These will not be served by the system at the same time.



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National TAB

Project: Pleasant Grove Elementary School (Burlington, NC)

Address: 2847 Pleasant Grove Union School Rd

Asset: ERV-A

Area: AREA A RESTROOMS

Supply Side

Unit Data	
Manufacturer	GREENHECK
Model Number	ERVe-35-15H
Serial Number	20035753
Configuration	VERTICAL
No. Pre Filters / Size	3 / 16X20X2

Motor Data

Motor MFG / Frame	BALDOR / 152T
Horsepower / RPM	3 / 1725
Rated Volts / Phase	460 / 3
Rated Amperage / SF	4.2 / 1.15

Drive Data

Motor Sheave Size / Bore	1VP50 / 1.125
Fan Sheave Size / Bore	AK56 / 0.75"
Belt CL Distance	15"
No. Belts / Size	1 / AX44

Test Data

	Design	Actual
Total CFM	3250	1573
Fan RPM	1508	1525
VFD Speed		52 HZ
RL Voltage		480/481/485
RL Amperage		3.6/3.7/3.8
Motor B.H.P.		2.60

Performance Data

	Design	Actual
Suction S.P.		1.35"
Discharge S.P.		0.22"
Total SP	1.234	1.57"
Heat Wheel P.D.		0.49"
Pre Filters P.D.	0.368	0.28"
Total ESP	0.5	0.80"

Exhaust Side

Unit Data	
Manufacturer	GREENHECK
Model Number	ERVe-35-15H
Serial Number	20035753
Configuration	VERTICAL
No. Pre Filters / Size	3 / 16X25X2

Motor Data

Motor MFG / Frame	BALDOR / 182T
Horsepower / RPM	3 / 1725
Rated Volts / Phase	460 / 3
Rated Amperage / SF	4.2 / 1.15

Drive Data

Motor Sheave Size / Bore	AVP50 / 1.125
Fan Sheave Size / Bore	AK56 / 0.75"
Belt CL Distance	16.25"
No. Belts / Size	1 / AX46

Test Data

	Design	Actual
Total CFM	3000	1356
Fan RPM	1503	1538
VFD Speed		52HZ
RL Voltage		480/481/485
RL Amperage		3.6/3.8/3.7
Motor B.H.P.		2.60

Performance Data

	Design	Actual
Suction S.P.		1.21"
Discharge S.P.		0.65"
Total SP	1.385	1.87"
Heat Wheel P.D.		0.46"
Pre Filters P.D.	0.192	0.14"
Total ESP	1.00	1.27"



Comfort. Under control.

National TAB

Project: Pleasant Grove Elementary School (Burlington, NC)

Address: 2847 Pleasant Grove Union School Rd

Asset: ERV-A EGRD's

Asset	Area Served	Type	Size	DESIGN CFM	Prelim CFM	FINAL CFM	% to design
ERVA-1	WC A-2A	EB	10X10	140	147	128	0.91
ERVA-2	WC A-4A	EB	10X10	140	237	130	0.93
ERVA-3	WC A-4A	EB	10X10	140	175	134	0.96
ERVA-4	WC A-8A	EB	10X10	140	372	144	1.03
ERVA-5	BOYS RR A-12	EA	12X12	100	315	101	1.01
ERVA-6	GIRLS RR A-11	EA	12X12	100	109	95	0.95
ERVA-7	WC 1-1A	EB	10X10	140	149	129	0.92
ERVA-8	WC A-3A	EB	10X10	140	238	137	0.98
ERVA-9	WC A-5A	EB	10X10	140	110	126	0.90
ERVA-10	WC A-7A	EB	10X10	140	192	132	0.94
ERVA-11	CUST A-10	EB	10X10	50	52	48	0.96
ERVA-12	RR A-15	EA	12X12	50	48	52	1.04
				1420		1356	0.95

NOTES:

Supply air from the ERV is put into ceiling space used as return plenum and drawn into the RTUs. Area A



Comfort. Under control.

National TAB

Project: Pleasant Grove Elementary School (Burlington, NC)

Address: 2847 Pleasant Grove Union School Rd

Asset: ERV-B

Area: AREA B RESTROOMS

Supply Side

Unit Data	
Manufacturer	GREENHECK
Model Number	ERVe-35-15H
Serial Number	20035769
Configuration	vertical
No. Pre Filters / Size	3 / 16X20X2

Exhaust Side

Unit Data	
Manufacturer	GREENHECK
Model Number	ERVe-35-15H
Serial Number	20035769
Configuration	vertical
No. Pre Filters / Size	3 / 16X25X2

Motor Data

Motor MFG / Frame	BALDOOR
Horsepower / RPM	3 / 1725
Rated Volts / Phase	460 / 3
Rated Amperage / SF	4.2

Motor Data

Motor MFG / Frame	BALDOR
Horsepower / RPM	3 / 1725
Rated Volts / Phase	460 / 3
Rated Amperage / SF	4.2

Drive Data

Motor Sheave Size / Bore	1VP50118/1.125"
Fan Sheave Size / Bore	5"/0.75"
Belt CL Distance	15"
No. Belts / Size	1/AX44

Drive Data

Motor Sheave Size / Bore	1VP50118/1.125"
Fan Sheave Size / Bore	5"/0.75"
Belt CL Distance	16"
No. Belts / Size	1/AX46

Test Data

		Actual
Total CFM	3250	3362
Fan RPM	1508	1391
VFD Speed		50HZ
RL Voltage		480/385/481
RL Amperage		3.5/3.6/3.4
Motor B.H.P.		2.4

Test Data

	Design	Actual
Total CFM	3000	2952
Fan RPM	1503	1357
VFD Speed		50HZ
RL Voltage		480/481/485
RL Amperage		3.5/3.5/3.4
Motor B.H.P.		2.4

Performance Data

	Design	Actual
Suction S.P.		1.45
Discharge S.P.		0.30
Total SP	1.234	1.75
Heat Wheel P.D.		0.57"
Pre Filters P.D.	0.368	0.36"
Total ESP	0.5	0.82"

Performance Data

	Design	Actual
Suction S.P.		1.19"
Discharge S.P.		0.61"
Total SP	1.385	1.80"
Heat Wheel P.D.		0.75"
Pre Filters P.D.	0.192	0.32"
Total ESP	1.00	0.73"



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National TAB

Project: Pleasant Grove Elementary School (Burlington, NC)

Address: 2847 Pleasant Grove Union School Rd

Asset: ERV-B EGRD's

Asset	Area Served	Type	Size	DESIGN CFM	Prelim CFM	FINAL CFM	% to design
ERVB-1	GIRLS RR 10	EA	12X12	250	388	245	0.98
ERVB-2	BOYS RR 11	EA	X12X12	150	333	148	0.99
ERVB-3	WC 12A	EB	10X10	50	167	51	1.02
ERVB-4	STORAGE 13	EB	10X10	50	145	52	1.04
ERVB-5	WC 20A	EB	10X10	50	181	53	1.06
ERVB-6	WC 21A	EB	10X10	50	182	54	1.08
ERVB-7	WC 22A	EB	10X10	50	192	50	1.00
ERVB-8	WC	EB	10X10	50	80	50	1.00
				700		703	1.00

NOTES:

ERVB exhausts enough CFM to Restrooms @ 18 Hz. when the speed increases to match design OA for the AHUs the duct connected to the return does not increase even with the contrl damper open, instead the restrooms cfm increases to 1715 cfm. The duct to return is too small or the restroom duct needs a control damper to maintain the 700 cfm.



National TAB

Project: Pleasant Grove Elementary School (Burlington, NC)
Address: 2847 Pleasant Grove Union School Rd

Asset: RF-B1

Area: AHU-B1 / AHU-B2

Unit Data	
MFG	GREENHECK
Model Num	SQ-160-VG
Serial Num	138903009
Type	INLINE

Motor Data	
Motor MFG	BALDOR
Frame	145T
Horsepower	2
Motor Rpm	1725
Phase	3
Voltage (rated)	460
Amperage (rated)	2.2
Service Factor	1

Test Data		
	Design	Actual
CFM	4000	4340
Fan RPM	1579	1681
RL Voltage	460	481/485/482
RL Amperage	3.2	2.2
Suction ESP		-0.76"
Total ESP		0.76"

NOTES: