



National TAB

Project: 11-04-24 UCHIKO - AUSTIN, TX (REFRESH TAB)

System/Unit: AHU/RTU



Asset: AHU1

AREA:BAR DINING

Unit Data		
	Design	Actual
MFG	MITSUBISHI	MITSUBISHI
Serial Num	-	NL
Model Num	PEFY-48NMHU-E	PEFY-48NMHU-E
Type	-	AHU
Configuration	-	HORIZONTAL
Num OA Filters 1	-	(1)
OA Filter Size 1	-	(1)
Num Final Filter 1	-	(1)
Final Filter Size 1	-	(1)

Motor Data		
	Design	Actual
Motor MFG	-	NL
Frame	-	NL
Horsepower	-	NL
Motor Rpm	-	NL
Phase	-	1
Rated Voltage	-	208
Rated Amperage	-	(1)

Drive Data	
	Actual
Motor Sheave Size	DIRECT DRIVE
Motor Bore Size	DIRECT DRIVE
Motor Sheave SetPt	DIRECT DRIVE
Fan Sheave Size	DIRECT DRIVE
Fan Sheave Bore	DIRECT DRIVE
Belt CL Distance	DIRECT DRIVE
Num of Belts	DIRECT DRIVE
Belt Size	DIRECT DRIVE
Belt Alignment	DIRECT DRIVE

Test Data		
	Design	Actual
SF CFM	1000	923
SF RPM	-	(1)
RA CFM	-	(1)
OA CFM	-	(1)
RL Voltage	-	(1)
RL Amperage	-	(1)
SF Rotation	-	(1)
SF System SetPt	-	(1)
RA Damper Position	-	(1)
Min OA Damper Position	-	(1)
Min OA Damper Type	-	(1)

Performance Data		
	Design	Actual
MA Plenum SP	-	(1)
Fan Suction SP	-	(1)
Fan Discharge SP	-	(1)
Total ESP	-	(1)
Fan Total SP	-	(1)

General	
	Actual
Fan Rotation Correct	(1)
Unit Filters Clean	(1)
Condensate Drain Installed	(1)

Completed By: Oscar Ventura on 11/07/2024

Notes:
(1). UNIT NOT ACCESSIBLE FOR TESTING.

Written By: Wesley John on 11/11/2024



National TAB

Project: 11-04-24 UCHIKO - AUSTIN, TX (REFRESH TAB)

System/Unit: AHU/RTU



Asset: AHU2

AREA:BAR DINING

Unit Data		
	Design	Actual
MFG	MITSUBISHI	MITSUBISHI
Serial Num	-	NL
Model Num	PEFY-36NMHU-E	PEFY-36NMHU-E
Type	-	AHU
Configuration	-	HORIZONTAL
Num OA Filters 1	-	(1)
OA Filter Size 1	-	(1)
Num Final Filter 1	-	(1)
Final Filter Size 1	-	(1)

Motor Data		
	Design	Actual
Motor MFG	-	NL
Frame	-	NL
Horsepower	-	NL
Motor Rpm	-	NL
Phase	-	1
Rated Voltage	-	208
Rated Amperage	-	(1)

Drive Data	
	Actual
Motor Sheave Size	DIRECT DRIVE
Motor Bore Size	DIRECT DRIVE
Motor Sheave SetPt	DIRECT DRIVE
Fan Sheave Size	DIRECT DRIVE
Fan Sheave Bore	DIRECT DRIVE
Belt CL Distance	DIRECT DRIVE
Num of Belts	DIRECT DRIVE
Belt Size	DIRECT DRIVE
Belt Alignment	DIRECT DRIVE

Test Data		
	Design	Actual
SF CFM	800	864
SF RPM	-	(1)
RA CFM	-	(1)
OA CFM	-	(1)
RL Voltage	-	208
RL Amperage	-	(1)
SF Rotation	-	(1)
SF System SetPt	-	(1)
RA Damper Position	-	(1)
Min OA Damper Position	-	(1)
Min OA Damper Type	-	(1)

Performance Data		
	Design	Actual
MA Plenum SP	-	(1)
Fan Suction SP	-	(1)
Fan Discharge SP	-	(1)
Total ESP	-	(1)
Fan Total SP	-	(1)

General	
	Actual
Fan Rotation Correct	(1)
Unit Filters Clean	(1)
Condensate Drain Installed	(1)

Completed By: Oscar Ventura on 11/07/2024

Notes:
(1). UNIT NOT ACCESSIBLE FOR TESTING.

Written By: Oscar Ventura on 11/07/2024



National TAB

Project: 11-04-24 UCHIKO - AUSTIN, TX (REFRESH TAB)

System/Unit: AHU/RTU



Asset: AHU3

AREA:BAR DINING

Unit Data		
	Design	Actual
MFG	MITSUBISHI	MITSUBISHI
Serial Num	-	NL
Model Num	PEFY-48NMHU-E	PEFY-48NMHU-E
Type	-	AHU
Configuration	-	HORIZONTAL
Num OA Filters 1	-	(1)
OA Filter Size 1	-	(1)
Num Final Filter 1	-	(1)
Final Filter Size 1	-	(1)

Motor Data		
	Design	Actual
Motor MFG	-	NL
Frame	-	NL
Horsepower	-	NL
Motor Rpm	-	NL
Phase	-	1
Rated Voltage	-	208
Rated Amperage	-	(1)

Drive Data	
	Actual
Motor Sheave Size	DIRECT DRIVE
Motor Bore Size	DIRECT DRIVE
Motor Sheave SetPt	DIRECT DRIVE
Fan Sheave Size	DIRECT DRIVE
Fan Sheave Bore	DIRECT DRIVE
Belt CL Distance	DIRECT DRIVE
Num of Belts	DIRECT DRIVE
Belt Size	DIRECT DRIVE
Belt Alignment	DIRECT DRIVE

Test Data		
	Design	Actual
SF CFM	1000	1054
SF RPM	-	(1)
RA CFM	-	(1)
OA CFM	-	(1)
RL Voltage	-	208
RL Amperage	-	(1)
SF Rotation	-	(1)
SF System SetPt	-	(1)
RA Damper Position	-	(1)
Min OA Damper Position	-	(1)
Min OA Damper Type	-	(1)

Performance Data		
	Design	Actual
MA Plenum SP	-	(1)
Fan Suction SP	-	(1)
Fan Discharge SP	-	(1)
Total ESP	-	(1)
Fan Total SP	-	(1)

General	
	Actual
Fan Rotation Correct	(1)
Unit Filters Clean	(1)
Condensate Drain Installed	(1)

Unit Data - PHOTO LOG



AHU_3_1188807109

Completed By: Oscar Ventura on 11/07/2024

Notes:

(1). UNIT NOT ACCESSIBLE FOR TESTING.

Written By: Oscar Ventura on 11/07/2024



National TAB

Project: 11-04-24 UCHIKO - AUSTIN, TX (REFRESH TAB)

System/Unit: AHU/RTU



Asset: AHU4

AREA: MAIN DINING

Unit Data		
	Design	Actual
MFG	MITSUBISHI	MITSUBISHI
Serial Num	-	NL
Model Num	PEFY-48NMHU-E	PEFY-48NMHU-E
Type	-	AHU
Configuration	-	HORIZONTAL
Num OA Filters 1	-	(1)
OA Filter Size 1	-	(1)
Num Final Filter 1	-	(1)
Final Filter Size 1	-	(1)

Motor Data		
	Design	Actual
Motor MFG	-	NL
Frame	-	NL
Horsepower	-	NL
Motor Rpm	-	NL
Phase	-	1
Rated Voltage	-	208
Rated Amperage	-	(1)

Drive Data	
	Actual
Motor Sheave Size	DIRECT DRIVE
Motor Bore Size	DIRECT DRIVE
Motor Sheave SetPt	DIRECT DRIVE
Fan Sheave Size	DIRECT DRIVE
Fan Sheave Bore	DIRECT DRIVE
Belt CL Distance	DIRECT DRIVE
Num of Belts	DIRECT DRIVE
Belt Size	DIRECT DRIVE
Belt Alignment	DIRECT DRIVE

Test Data		
	Design	Actual
SF CFM	1000	975
SF RPM	-	(1)
RA CFM	-	(1)
OA CFM	-	(1)
RL Voltage	-	208
RL Amperage	-	(1)
SF Rotation	-	(1)
SF System SetPt	-	(1)
RA Damper Position	-	(1)
Min OA Damper Position	-	(1)
Min OA Damper Type	-	(1)

Performance Data		
	Design	Actual
MA Plenum SP	-	(1)
Fan Suction SP	-	(1)
Fan Discharge SP	-	(1)
Total ESP	-	(1)
Fan Total SP	-	(1)

General	
	Actual
Fan Rotation Correct	(1)
Unit Filters Clean	(1)
Condensate Drain Installed	(1)

Completed By: Oscar Ventura on 11/07/2024

Notes:
(1). UNIT NOT ACCESSIBLE FOR TESTING.

Written By: Oscar Ventura on 11/07/2024



National TAB

Project: 11-04-24 UCHIKO - AUSTIN, TX (REFRESH TAB)

System/Unit: AHU/RTU



Asset: AHU5

AREA: MAIN DINING

Unit Data		
	Design	Actual
MFG	MITSUBISHI	MITSUBISHI
Serial Num	-	NL
Model Num	PEFY-48NMHU-E	PEFY-48NMHU-E
Type	-	AHU
Configuration	-	HORIZONTAL
Num OA Filters 1	-	(1)
OA Filter Size 1	-	(1)
Num Final Filter 1	-	(1)
Final Filter Size 1	-	(1)

Motor Data		
	Design	Actual
Motor MFG	-	NL
Frame	-	NL
Horsepower	-	NL
Motor Rpm	-	NL
Phase	-	1
Rated Voltage	-	208
Rated Amperage	-	(1)

Drive Data	
	Actual
Motor Sheave Size	DIRECT DRIVE
Motor Bore Size	DIRECT DRIVE
Motor Sheave SetPt	DIRECT DRIVE
Fan Sheave Size	DIRECT DRIVE
Fan Sheave Bore	DIRECT DRIVE
Belt CL Distance	DIRECT DRIVE
Num of Belts	DIRECT DRIVE
Belt Size	DIRECT DRIVE
Belt Alignment	DIRECT DRIVE

Test Data		
	Design	Actual
SF CFM	1000	949
SF RPM	-	(1)
RA CFM	-	(1)
OA CFM	-	(1)
RL Voltage	-	208
RL Amperage	-	(1)
SF Rotation	-	(1)
SF System SetPt	-	(1)
RA Damper Position	-	(1)
Min OA Damper Position	-	(1)
Min OA Damper Type	-	(1)

Performance Data		
	Design	Actual
MA Plenum SP	-	(1)
Fan Suction SP	-	(1)
Fan Discharge SP	-	(1)
Total ESP	-	(1)
Fan Total SP	-	(1)

General	
	Actual
Fan Rotation Correct	YES
Unit Filters Clean	(1)
Condensate Drain Installed	(1)

Completed By: Oscar Ventura on 11/07/2024

Notes:
(1). UNIT NOT ACCESSIBLE FOR TESTING.

Written By: Oscar Ventura on 11/07/2024



National TAB

Project: 11-04-24 UCHIKO - AUSTIN, TX (REFRESH TAB)

System/Unit: AHU/RTU



Asset: AHU11

AREA:OFFICE

Unit Data		
	Design	Actual
MFG	MITSUBISHI	MITSUBISHI
Serial Num	-	(1)
Model Num	PEFY-24NMHU-E	PEFY-24NMHU-E
Type	-	AHU
Configuration	-	HORIZONTAL
Num OA Filters 1	-	(1)
OA Filter Size 1	-	(1)
Num Final Filter 1	-	(1)
Final Filter Size 1	-	(1)

Motor Data		
	Design	Actual
Motor MFG	-	NL
Frame	-	NL
Horsepower	-	NL
Motor Rpm	-	NL
Phase	-	1
Rated Voltage	-	208
Rated Amperage	-	NL

Drive Data	
	Actual
Motor Sheave Size	DIRECT DRIVE
Motor Bore Size	DIRECT DRIVE
Motor Sheave SetPt	DIRECT DRIVE
Fan Sheave Size	DIRECT DRIVE
Fan Sheave Bore	DIRECT DRIVE
Belt CL Distance	DIRECT DRIVE
Num of Belts	DIRECT DRIVE
Belt Size	DIRECT DRIVE
Belt Alignment	DIRECT DRIVE

Test Data		
	Design	Actual
SF CFM	1000	1087
SF RPM	-	(1)
RA CFM	-	(1)
OA CFM	-	(1)
RL Voltage	-	208
RL Amperage	-	(1)
SF Rotation	-	(1)
SF System SetPt	-	(1)
RA Damper Position	-	(1)
Min OA Damper Position	-	(1)
Min OA Damper Type	-	(1)

Performance Data		
	Design	Actual
MA Plenum SP	-	(1)
Fan Suction SP	-	(1)
Fan Discharge SP	-	(1)
Total ESP	-	(1)
Fan Total SP	-	(1)

General	
	Actual
Fan Rotation Correct	YES
Unit Filters Clean	(1)
Condensate Drain Installed	(1)

Completed By: Oscar Ventura on 11/07/2024

Notes:
(1). UNIT NOT ACCESSIBLE FOR TESTING.

Written By: Oscar Ventura on 11/07/2024



National TAB

Project: 11-04-24 UCHIKO - AUSTIN, TX (REFRESH TAB)

System/Unit: AHU/RTU



Asset: AHU12

AREA:PRIVATE DINING

Unit Data		
	Design	Actual
MFG	MITSUBISHI	MITSUBISHI
Serial Num	-	(1)
Model Num	PEFY-24NMHU	PEFY-24NMHU
Type	-	AHU
Configuration	-	HORIZONTAL
Num OA Filters 1	-	(1)
OA Filter Size 1	-	(1)
Num Final Filter 1	-	(1)
Final Filter Size 1	-	(1)

Motor Data		
	Design	Actual
Motor MFG	-	NL
Frame	-	NL
Horsepower	-	NL
Motor Rpm	-	NL
Phase	-	1
Rated Voltage	-	208
Rated Amperage	-	(1)

Drive Data	
	Actual
Motor Sheave Size	DIRECT DRIVE
Motor Bore Size	DIRECT DRIVE
Motor Sheave SetPt	DIRECT DRIVE
Fan Sheave Size	DIRECT DRIVE
Fan Sheave Bore	DIRECT DRIVE
Belt CL Distance	DIRECT DRIVE
Num of Belts	DIRECT DRIVE
Belt Size	DIRECT DRIVE
Belt Alignment	DIRECT DRIVE

Test Data		
	Design	Actual
SF CFM	500	538
SF RPM	-	(1)
RA CFM	-	(1)
OA CFM	-	(1)
RL Voltage	-	208
RL Amperage	-	(1)
SF Rotation	-	(1)
SF System SetPt	-	(1)
RA Damper Position	-	(1)
Min OA Damper Position	-	(1)
Min OA Damper Type	-	(1)

Performance Data		
	Design	Actual
MA Plenum SP	-	(1)
Fan Suction SP	-	(1)
Fan Discharge SP	-	(1)
Total ESP	-	(1)
Fan Total SP	-	(1)

General	
	Actual
Fan Rotation Correct	YES
Unit Filters Clean	(1)
Condensate Drain Installed	(1)

Completed By: Oscar Ventura on 11/07/2024

Notes:
(1) UNIT NOT ACCESSIBLE FOR TESTING.

Written By: Oscar Ventura on 11/07/2024

Asset: EF1

AREA:RESTROOMS

Unit Data		
	Design	Actual
MFG	GREENHECK	GREENHECK
Model Num	SQ-95-D	SQ-95-D
Serial Num	-	(1)
Type	-	CEILING
Configuration	-	HORIZONTAL

Test Data		
	Design	Actual
CFM	450	458
Fan RPM	-	(2)
Fan Rotation	-	CCW
Motor RPM	-	(2)
System SetPt	-	(2)
RL Voltage	-	120
RL Amperage	-	(2)
Total ESP	-	(2).
Fan Inlet SP	-	(2)
Fan Discharge SP	-	(2)

Motor Data		
	Design	Actual
Motor MFG	-	NL
Frame	-	NL
Horsepower	-	1/8
Motor Rpm	-	1550
Phase	-	1
Voltage (rated)	-	120
Amperage (rated)	-	(1)
Service Factor	-	NL

Unit Data - PHOTO LOG



EF_1_53589254

Completed By: Oscar Ventura on 11/07/2024

- Notes:
- (1). UNIT DATA TAG NOT ACCESIBLE.
 - (2). TESTING POINTS NOT ACCESIBLE.

Written By: Wesley John on 11/11/2024

Asset: KEF1

AREA:HOOD-1

Unit Data		
	Design	Actual
MFG	CAPTIVEAIRE	CAPTIVEAIRE
Model Num	BI10CA/CARM	BI10CA/CARM
Serial Num	-	1061362
Type	-	UTILITY
Configuration	-	CENTRIFUGAL

Motor Data		
	Design	Actual
Motor MFG	-	MARATHON
Frame	-	NL
Horsepower	-	1.0
Motor Rpm	-	1725
Phase	-	1
Voltage (rated)	-	115
Amperage (rated)	-	14.4
Service Factor	-	NL

Test Data		
	Design	Actual
CFM	1100	1252
Fan RPM	-	2630
Fan Rotation	-	CCW
Motor RPM	-	1720
System SetPt	-	3 TURNS
RL Voltage	-	208
RL Amperage	-	6.1
Total ESP	-	2.2"
Fan Inlet SP	-	-2.2"
Fan Discharge SP	-	ATM

Unit Data - PHOTO LOG



KEF_1_855637545

Completed By: Oscar Ventura on 11/06/2024

Notes:
FAN SHEAVE: 3"
FAN BORE: 0.75"
MOTOR SHEAVE: 5"
MOTOR BORE: 0.5"
CL: 7.5"
BELT SIZE: AX-25

Written By: Oscar Ventura on 11/06/2024

Asset: KEF2

AREA:HOOD-2, 5, 6

Unit Data		
	Design	Actual
MFG	CAPTIVEAIRE	CAPTIVEAIRE
Model Num	BI15CA/CARM	BI20CARM
Serial Num	-	1061362
Type	-	UTILITY
Configuration	-	CENTRIFUGAL

Motor Data		
	Design	Actual
Motor MFG	-	BALDOR
Frame	-	184T
Horsepower	-	5.0
Motor Rpm	-	1750
Phase	-	3
Voltage (rated)	-	208
Amperage (rated)	-	13.2
Service Factor	-	1.15

Test Data		
	Design	Actual
CFM	4130	4493
Fan RPM	-	1365
Fan Rotation	-	CCW
Motor RPM	-	1774
System SetPt	-	5 TURNS
RL Voltage	-	208/209/208
RL Amperage	-	7.9/8.2/8.4
Total ESP	-	[1]
Fan Inlet SP	-	[1]
Fan Discharge SP	-	ATM

Unit Data - PHOTO LOG



KEF_2_1304084446

Completed By: Oscar Ventura on 11/05/2024

Notes:

[1] CLEANOUT DOORS IN GREASE DUCT ARE SILICONED. UNABLE TO ACCESS TO TAKE SUCTION STATIC PRESSURE READING.

DRIVE DATA:

MOTOR PULLEY 2VP42x1 1/8"
SET POINT 5.0 TURNS OPEN
FAN PULLEY 2BK50x1 3/16"
(2) BX42 BELTS
CENTERLINE 16 1/2"

Asset: KEF3

AREA:HOODS-3&4

Unit Data		
	Design	Actual
MFG	GREENHECK	GREENHECK
Model Num	BSQ-100-10	BSQ-100-10
Serial Num	-	(1)
Type	-	CEILING
Configuration	-	HORIZONTAL

Motor Data		
	Design	Actual
Motor MFG	-	NL
Frame	-	NL
Horsepower	-	1.0
Motor Rpm	-	2300
Phase	-	1
Voltage (rated)	-	208
Amperage (rated)	-	(1)
Service Factor	-	NL

Test Data		
	Design	Actual
CFM	1625	1359
Fan RPM	-	(2)
Fan Rotation	-	CCW
Motor RPM	-	(2)
System SetPt	-	(2)
RL Voltage	-	208
RL Amperage	-	(2)
Total ESP	-	(2)
Fan Inlet SP	-	(2)
Fan Discharge SP	-	(2)

Unit Data - PHOTO LOG



KEF_3_950052253

Completed By: Oscar Ventura on 11/07/2024

Notes:

KEF-3 IS OPERATING AT 84% OF DESIGN AIR FLOW. HOODS SERVED BY KEF-3 ARE PERFORMING WELL. KEF-3 FAN SPEED KEPT AS IS TO HELP ACHIEVE A SATISFACTORY BUILDING PRESSURE.

- (1). DATA TAG NOT ACCESIBLE.
- (2). TESTING POINTS NOT ACCESIBLE.

Written By: Wesley John on 11/11/2024

Asset: MUA1

AREA:MAIN HOOD/AHU OA

Unit Data		
	Design	Actual
MFG	CAPTIVEAIRE	CAPTIVEAIRE
Model Num	A3-D.750-G18	A3-D.750-G18
Serial Num	-	1061362
Type	-	MUA
Configuration	-	HORIZONTAL

Motor Data		
	Design	Actual
Motor MFG	-	TECO
Frame	-	184T
Horsepower	-	5.0
Motor Rpm	-	1750
Phase	-	3
Voltage (rated)	-	208
Amperage (rated)	-	13.6
Service Factor	-	1.15

Gas Heat		
	Design	Actual
Heater Operates (y/n)	-	NA
Flame Status (pass/fail)	-	NA
Inlet Air Temp SetPt	-	55
Discharge Air Temp SetPt	-	60
Air Flow Switch SP Actual	-	0.21"

Test Data		
	Design	Actual
CFM	5760	3792
SF RPM	-	1092
Motor RPM	-	1745
SF System SetPt	-	0 TURNS
RL Voltage	-	208/208/208
RL Amperage	-	12.4/12.3/12.5
Total ESP	-	1.78"
Fan Discharge SP	-	1.78"

General	
	Actual
Fan Rotation Correct	YES

Unit Data - PHOTO LOG



MAU_1_487108293

Completed By: Oscar Ventura on 11/05/2024

Notes:
2VP70 X 1 1/8.
2BK110 X 1 3/16.

CL 20".
NUMBER OF BELTS 2. (B64).

Written By: Oscar Ventura on 11/05/2024

Asset: MUA2

AREA: KITCHEN GRILLES

Unit Data		
	Design	Actual
MFG	CAPTIVEAIRE	CAPTIVEAIRE
Model Num	A1-D.250-G10	A1-D.250-G10
Serial Num	-	1061362
Type	-	MUA
Configuration	-	HORIZONTAL

Motor Data		
	Design	Actual
Motor MFG	-	WEG
Frame	-	B56
Horsepower	-	0.5
Motor Rpm	-	1730
Phase	-	3
Voltage (rated)	-	208
Amperage (rated)	-	1.81
Service Factor	-	1.0

Gas Heat		
	Design	Actual
Heater Operates (y/n)	-	N/A
Flame Status (pass/fail)	-	N/A
Inlet Air Temp SetPt	-	55.0 F
Discharge Air Temp SetPt	-	60.0 F
Air Flow Switch SP Actual	-	0.18"

Test Data		
	Design	Actual
CFM	1225	785
SF RPM	-	1003
Motor RPM	-	1756
SF System SetPt	-	0 TURNS
RL Voltage	-	208/208/210
RL Amperage	-	1.4/1.3/1.4
Total ESP	-	0.40"
Fan Discharge SP	-	0.40"

General	
	Actual
Fan Rotation Correct	YES

Unit Data - PHOTO LOG



MAU_2_183840507

Completed By: Wesley John on 11/11/2024

Notes:
INTERIOR GAS VALVE TURNED OFF. GAS HEAT NOT TESTED.

DRIVE DATA:
MOTOR PULLEY 1VL40x5/8"
POSITION FULLY CLOSED
FAN PULLEY AK66x3/4"
BELT AX41
CENTERLINE 13 1/2"

Written By: Wesley John on 11/11/2024

Asset: HD1

AREA:COOKLINE

Unit Data		
	Design	Actual
MFG	NA	CAPTIVEAIRE
Model Num	NA	NL
Job / Serial Num	-	NL
Type	-	TYPE I CANOPY
Hood length	-	52"
Hood Width	-	54"
Supply Plenum Type	-	PSP
Supply Plenum Width	-	12"
Supply Plenum Length	-	52"

Test Data Supply		
	Design	Actual
Total AK Area	-	4.33
Kv factor (Vel)	-	0.87
Num of Readings	-	4
Reading1 FPM	-	332
Reading2 FPM	-	287
Reading3 FPM	-	271
Reading4 FPM	-	374
Ave FPM(corr)	-	316
CFM	-	1190

Test Data Exhaust		
	Design	Actual
Filter Type	-	MESH
Filter Size 1	-	16X16
Filter Qty 1	-	3
Filter AK factor size 1	-	1.63
Filter Total AK Area	-	4.89
Filter1 FPM	-	258
Filter2 FPM	-	259
Filter3 FPM	-	251
Filter Ave FPM(corr)	-	256
CFM	-	1252

Cooking Equipment	
	Actual
Item 1	WOOD GRILL

Unit Data - PHOTO LOG



HOOD_1_149487131

Completed By: Oscar Ventura on 11/07/2024



National TAB

Project: 11-04-24 UCHIKO - AUSTIN, TX (REFRESH TAB)

System/Unit: Kitchen Hood Type I



Asset: HD2

AREA:COOKLINE

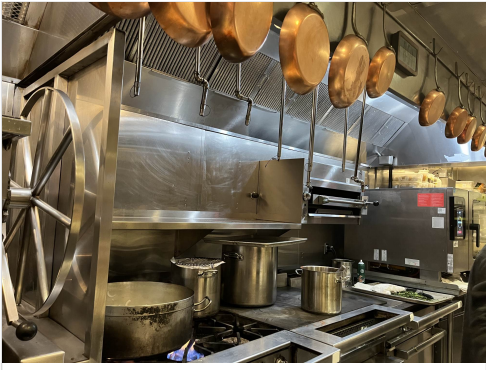
Unit Data		
	Design	Actual
MFG	NA	CAPTIVEAIRE
Model Num	NA	NL
Job / Serial Num	-	NL
Type	-	TYPE I CANOPY
Hood length	-	144"
Hood Width	-	54"
Supply Plenum Type	-	PSP
Supply Plenum Width	-	12"
Supply Plenum Length	-	156"

Test Data Exhaust		
	Design	Actual
Filter Type	-	BAFFLE
Filter Size 1	-	16X16
Filter Size 2	-	16X20
Filter Qty 1	-	4
Filter Qty 2	-	4
Filter AK factor size 1	-	1.62
Filters AK factor size 2	-	2.08
Filter Total AK Area	-	14.80
Filter1 FPM	-	168
Filter2 FPM	-	190
Filter3 FPM	-	165
Filter4 FPM	-	184
Filter5 FPM	-	201
Filter6 FPM	-	180
Filter7 FPM	-	189
Filter8 FPM	-	173
Filter Ave FPM(corr)	-	181
CFM	-	2529

Cooking Equipment	
	Actual
Item 1	RANGE
Item 2	GRIDDLE
Item 3	SALAMANDER
Item 4	OVEN

Test Data Supply		
	Design	Actual
Total AK Area	-	13.0
Kv factor (Vel)	-	0.87
Num of Readings	-	12
Reading1 FPM	-	301
Reading2 FPM	-	248
Reading3 FPM	-	141
Reading4 FPM	-	253
Reading5 FPM	-	150
Reading6 FPM	-	84
Reading7 FPM	-	123
Reading8 FPM	-	186
Reading9 FPM	-	191
Reading10 FPM	-	149
Reading11 FPM	-	133
Reading12 FPM	-	151
Ave FPM(corr)	-	175
CFM	-	1979

Unit Data - PHOTO LOG



HOOD_2_1961603456.jpe..

Completed By: Oscar Ventura on 11/07/2024



National TAB

Project: 11-04-24 UCHIKO - AUSTIN, TX (REFRESH TAB)

System/Unit: Kitchen Hood Type I



Asset: HD5

AREA:TEMPURA

Unit Data		
	Design	Actual
MFG	NA	NL
Model Num	NA	NL
Job / Serial Num	-	NL
Type	-	TYPE I LOW PROXIMITY
Hood length	-	60"
Hood Width	-	24"

Test Data Exhaust		
	Design	Actual
Filter Type	-	MESH
Filter Size 1	-	12X20
Filter Qty 1	-	3
Filter AK factor size 1	-	1.50
Filter Total AK Area	-	4.50
Filter1 FPM	-	219
Filter2 FPM	-	237
Filter3 FPM	-	155
Filter Ave FPM(corr)	-	203
CFM	-	863

Cooking Equipment	
	Actual
Item 1	WOK
Item 2	FRYER

Unit Data - PHOTO LOG



HOOD_5_1929403055.jpe..

Completed By: Oscar Ventura on 11/08/2024



National TAB

Project: 11-04-24 UCHIKO - AUSTIN, TX (REFRESH TAB)

System/Unit: Kitchen Hood Type I



Asset: HD6

AREA:SUSHI BAR

Unit Data		
	Design	Actual
MFG	NA	NL
Model Num	NA	NL
Job / Serial Num	-	NL
Type	-	TYPE I LOW PROXIMITY
Hood length	-	54"
Hood Width	-	24"

Test Data Exhaust		
	Design	Actual
Filter Type	-	MESH
Filter Size 1	-	12X20
Filter Qty 1	-	3
Filter AK factor size 1	-	1.50
Filter Total AK Area	-	4.50
Filter1 FPM	-	230
Filter2 FPM	-	276
Filter3 FPM	-	273
Filter Ave FPM(corr)	-	259
CFM	-	1101

Cooking Equipment	
	Actual
Item 1	RANGE

Unit Data - PHOTO LOG



HOOD_6_267802741

Completed By: Oscar Ventura on 11/07/2024

Asset: HD(Type2)3

AREA:DISHWASHER

Unit Data		
	Design	Actual
MFG	NA	CAPTIVEAIRE
Model Num	NA	4818 VHB
Serial Num	-	6958422
Type	-	TYPE II CANOPY
Hood length	-	96"
Hood Width	-	48"

Test Data		
	Design	Actual
Exhaust CFM	-	556

Unit Data - PHOTO LOG



HOOD_3_832834818

Completed By: Oscar Ventura on 11/07/2024

Asset: HD(Type2)4

AREA:PREP

Unit Data		
	Design	Actual
MFG	NA	NL
Model Num	NA	NL
Serial Num	-	NL
Type	-	TYPE I CANOPY
Hood length	-	60"
Hood Width	-	30"

Test Data		
	Design	Actual
Exhaust CFM	-	803

Unit Data - PHOTO LOG



HOOD_4_197094319

Completed By: Oscar Ventura on 11/07/2024