

Report By:

National TAB
1329 E. KEMPER ROAD
SUITE 4210
CINCINNATI, OH 45246



Report: ERV

Function: Test, Adjust, & Balance

Date: 02/02/2026

Completed By: National TAB

PROJECT

6-6-23 test

2 main

kansas , AK 54561

Client

6-6-23 test

123 testville

test, texas, TX 23456

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Project: 6-6-23 test

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Project: 6-6-23 test

System/Unit: Energy Recovery Unit

Asset: ERV1

AREA:

Supply Unit Data	
	Actual
Manufacturer	TRANE
Model Number	RRU
Serial Number	
Configuration	
No. Pre Filters/Size	

Exhaust Unit Data	
	Actual
Manufacturer	
Model Number	
Serial Number	
Configuration	
No. Pre Filters/Size	

Supply Motor Data	
	Actual
Motor MFG	
Frame	
Horsepower	
Motor Rpm	
Phase	
Voltage (rated)	
Amperage (rated)	
Service Factor	

Exhaust Motor Data	
	Actual
Motor MFG	
Frame	
Horsepower	
Motor Rpm	
Phase	
Voltage (rated)	
Amperage (rated)	
Service Factor	

Supply Drive Data	
	Actual
Motor Sheave Size	
Motor Bore Size	
Fan Sheave Size	
Fan Sheave Bore	
Belt CL Distance	
Num of Belts	
Belt Size	

Exhaust Drive Data	
	Actual
Motor Sheave Size	
Motor Bore Size	
Fan Sheave Size	
Fan Sheave Bore	
Belt CL Distance	
Num of Belts	
Belt Size	

Supply Test Data		
	Design	Actual
Total CFM	-	
Fan RPM	-	
VFD Speed	-	
RL Voltage	-	
RL Amperage	-	
Motor B.H.P.	-	

Exhaust Test Data		
	Design	Actual
Total CFM	-	
Fan RPM	-	
VFD Speed	-	
RL Voltage	-	
RL Amperage	-	
Motor B.H.P.	-	

Supply Performance Data

	Design	Actual
Suction S.P.	-	
Discharge S.P.	-	
Total S.P.	-	
Cooling Coil P.D.	-	
Heating Coil P.D.	-	
Heat Exchanger P.D.	-	
Heat Wheel P.D.	-	
Pre Filters P.D.	-	
Total ESP	-	
EAT Summer DB/WB	-	
LAT Summer DB/WB	-	
EAT Winter DB/WB	-	
LAT Winter DB/WB	-	

Exhaust Performance Data

	Design	Actual
Suction S.P.	-	
Discharge S.P.	-	
Total S.P.	-	
Cooling Coil P.D.	-	
Heating Coil P.D.	-	
Heat Exchanger P.D.	-	
Heat Wheel P.D.	-	
Pre-Filters P.D.	-	
Total ESP	-	
EAT Summer DB/WB	-	
LAT Summer DB/WB	-	
EAT Winter DB/WB	-	
LAT Winter DB/WB	-	



National TAB

Project: 6-6-23 test

System/Unit: Energy Recovery Unit

Asset: ERV2

AREA:

Supply Unit Data	
	Actual
Manufacturer	TRANE
Model Number	RRU
Serial Number	
Configuration	
No. Pre Filters/Size	

Exhaust Unit Data	
	Actual
Manufacturer	
Model Number	
Serial Number	
Configuration	
No. Pre Filters/Size	

Supply Motor Data	
	Actual
Motor MFG	
Frame	
Horsepower	
Motor Rpm	
Phase	
Voltage (rated)	
Amperage (rated)	
Service Factor	

Exhaust Motor Data	
	Actual
Motor MFG	
Frame	
Horsepower	
Motor Rpm	
Phase	
Voltage (rated)	
Amperage (rated)	
Service Factor	

Supply Drive Data	
	Actual
Motor Sheave Size	
Motor Bore Size	
Fan Sheave Size	
Fan Sheave Bore	
Belt CL Distance	
Num of Belts	
Belt Size	

Exhaust Drive Data	
	Actual
Motor Sheave Size	
Motor Bore Size	
Fan Sheave Size	
Fan Sheave Bore	
Belt CL Distance	
Num of Belts	
Belt Size	

Supply Test Data		
	Design	Actual
Total CFM	-	
Fan RPM	-	
VFD Speed	-	
RL Voltage	-	
RL Amperage	-	
Motor B.H.P.	-	

Exhaust Test Data		
	Design	Actual
Total CFM	-	
Fan RPM	-	
VFD Speed	-	
RL Voltage	-	
RL Amperage	-	
Motor B.H.P.	-	

Supply Performance Data

	Design	Actual
Suction S.P.	-	
Discharge S.P.	-	
Total S.P.	-	
Cooling Coil P.D.	-	
Heating Coil P.D.	-	
Heat Exchanger P.D.	-	
Heat Wheel P.D.	-	
Pre Filters P.D.	-	
Total ESP	-	
EAT Summer DB/WB	-	
LAT Summer DB/WB	-	
EAT Winter DB/WB	-	
LAT Winter DB/WB	-	

Exhaust Performance Data

	Design	Actual
Suction S.P.	-	
Discharge S.P.	-	
Total S.P.	-	
Cooling Coil P.D.	-	
Heating Coil P.D.	-	
Heat Exchanger P.D.	-	
Heat Wheel P.D.	-	
Pre-Filters P.D.	-	
Total ESP	-	
EAT Summer DB/WB	-	
LAT Summer DB/WB	-	
EAT Winter DB/WB	-	
LAT Winter DB/WB	-	