

# Energy Recovery Ventilation Worksheet



Project Name	<input type="text"/>
Design Engineer	<input type="text"/>
Project Timeline	<input type="text"/>
Project City, State	<input type="text"/>

LOCALE	
<input type="checkbox"/>	Indoor
<input type="checkbox"/>	Outdoor
<input type="checkbox"/>	Undecided

APPLICATION			
<input type="checkbox"/>	School	<input type="checkbox"/>	Industrial
<input type="checkbox"/>	Office	<input type="checkbox"/>	Pool
<input type="checkbox"/>	Health Care	<input type="checkbox"/>	Other

ELECTRICAL NEEDS		
<input type="checkbox"/>	/	<input type="checkbox"/>
<b>V</b>		<b>H</b>
	/	<input type="checkbox"/>
		<b>P</b>

SUMMER	
<input type="checkbox"/>	Dry Bulb / Wet Bulb
<input type="checkbox"/>	/
<input type="checkbox"/>	/

WINTER	
<input type="checkbox"/>	Dry Bulb / RH%
<input type="checkbox"/>	/
<input type="checkbox"/>	

<input type="checkbox"/>	INDOOR
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<input type="checkbox"/>	OUTDOOR
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<input type="checkbox"/>	CFM Supply
<input type="checkbox"/>	CFM Exhaust

<input type="checkbox"/>	AIRFLOW
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<input type="checkbox"/>	Supply Static
<input type="checkbox"/>	Exhaust Static

CONTROLS	
<input type="checkbox"/>	Stand Alone
<input type="checkbox"/>	M-Net (Mitsubishi)
<input type="checkbox"/>	BacNet
<input type="checkbox"/>	Other

CONTROLS STRATEGY	
<input type="checkbox"/>	Demand Control - CO2 Sensor
<input type="checkbox"/>	Demand Control - Occupancy
<input type="checkbox"/>	Time of Day
<input type="checkbox"/>	None
<input type="checkbox"/>	Other


ENERGY RECOVERY MEDIA		
<input type="checkbox"/>	Core - Composite	<input type="checkbox"/>
<input type="checkbox"/>	Core - Aluminum	<input type="checkbox"/>
<input type="checkbox"/>	Wheel - Composite	<input type="checkbox"/>
<input type="checkbox"/>	Wheel - Aluminum	<input type="checkbox"/>
<input type="checkbox"/>		<input type="checkbox"/>
		Other
		Undecided

FROST CONTROL		
<input type="checkbox"/>	Hot Water	<input type="checkbox"/>
<input type="checkbox"/>	Electric	<input type="checkbox"/>
<input type="checkbox"/>		<input type="checkbox"/>
		Bypass
		Wheel Modulation
		Other
		None

COOLING		
<input type="checkbox"/>	VRF Cooling	<input type="checkbox"/>
<input type="checkbox"/>	DX	<input type="checkbox"/>
<input type="checkbox"/>		<input type="checkbox"/>
		Chilled Water
		Other
		Desired LAT

POST HEAT		
<input type="checkbox"/>	VRF Heating	<input type="checkbox"/>
<input type="checkbox"/>	Hot Water	<input type="checkbox"/>
<input type="checkbox"/>		<input type="checkbox"/>
		Electric
		Other
		Desired LAT

**DIAGRAM OF ENERGY RECOVERY VENTILATION SYSTEM:**



**ADDITIONAL NOTES:**

