

1/2.

**PLAZA THEATER RENOVATION
MAIN STREET
GLASGOW, KENTUCKY**

3020.A1

1.6 EXTRA MATERIALS

- A. Furnish extra materials described below that match products installed and that are packaged with protective covering for storage and identified with labels describing contents.
1. Filters: Furnish three sets of each type of filter specified.
 2. Fan Belts: Furnish one set of belts for each belt-driven fan in energy recovery units.
 3. Wheel Belts: Furnish one set of belts for each heat wheel.

PART 2 - PRODUCTS

2.1 MANUFACTURERS

- A. In other Part 2 articles where subparagraph titles below introduce lists, the following requirements apply for product selection:
1. Available Manufacturers: Subject to compliance with requirements, manufacturers offering products that may be incorporated into the Work include, but are not limited to, the manufacturers specified.

2.2 CUSTOM ENERGY RECOVERY UNITS

A. Available Manufacturers:

1. Advanced Thermal Technologies.
2. American Energy Exchange.
3. Engineered Air.
4. Gaylord Industries, Inc.
5. Gouvernaire.
6. Munters; Cargocaire Division.
7. SEMCO Incorporated.
8. Wing, L. J.; Mestek, Inc.
9. Nautica.
10. MAFNA Air Technologies Inc.

B. Housing: Manufacturer's standard construction with corrosion-protection coating and exterior finish, gasketed and calked weathertight, hinged access doors with neoprene gaskets for inspection and access to internal parts, minimum 1-inch- (25-mm-) thick thermal insulation, knockouts for electrical and piping connections, exterior drain connection, and lifting lugs.

1. Inlet: Weatherproof louver, with gravity backdraft damper for exhaust and spring-return, two-position, motor-operated damper with blade seals for supply.

C. Heat Recovery Device: Heat wheel.

D. Supply and Exhaust Fans: Forward-curved centrifugal fan with spring isolators and flexible duct connections.