

# **FIT<sup>®</sup> 120E**

Low profile ERV



## SLIM PROFILE

The compact design allows for clean installation in tight spaces without compromising quality and performance.

- 8 3/4" (height)

## NO DRAIN

The **FIT 120E** doesn't require a drain line in order for an easier installation.

Fantech's low profile **FIT 120E** is ideally suited for condos, apartments and single family homes that have no mechanical room, where it must be located within a false ceiling.

### FIT 120E

#### Fresh Air Appliance with Energy Recovery

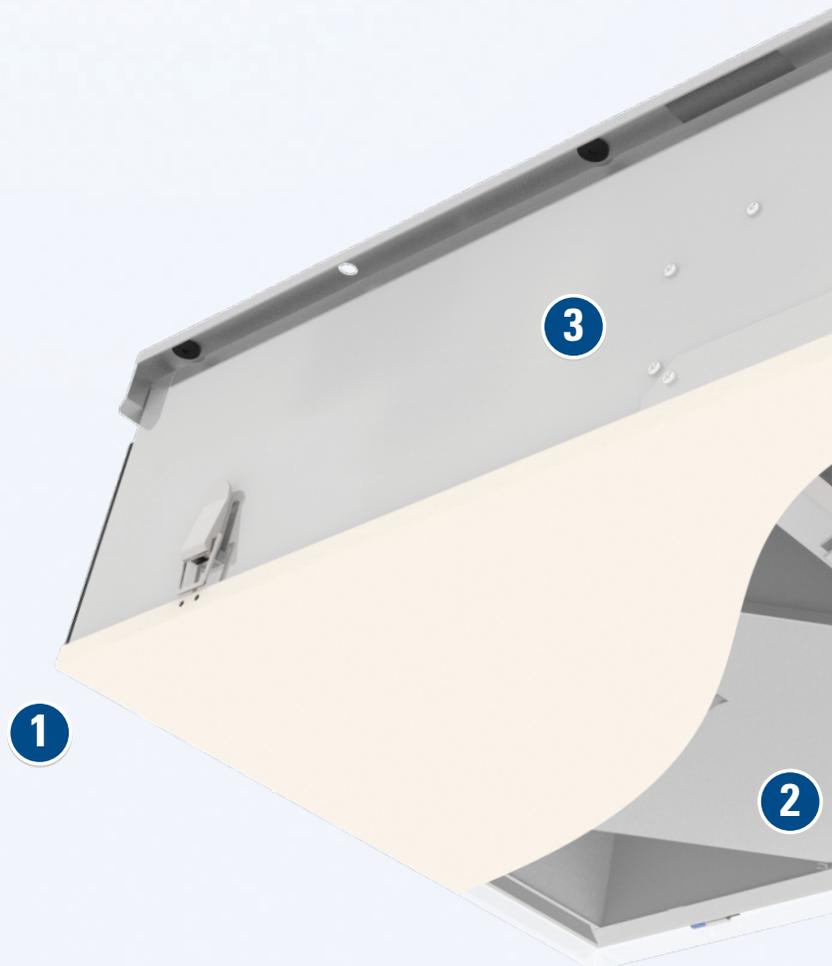
The energy recovery core at the center of the unit transfers heat and moisture from the incoming air to the outgoing air that was cooled and dried by the building's air conditioner.

- Ideal for apartment buildings and false ceiling applications
- Superior heat and/or energy transfer capability in a smaller package
- All serviceable internal components such as a core, filters, fans and electronic board are easily accessible and can be fully removed
- No drain required
- Removable quick connect terminals provide easy & convenient electrical connection
- Industry Best Warranty\*



The ECO-TOUCH® ventilation controller features a complete touch screen technology. A smart design and user-friendly interface sets this wall control above the rest, allowing homeowners to take their comfort to the next level. Finally, fresh air is made simple.

\*5 year limited warranty on energy recovery core, 7 year limited motor warranty, 5 year limited warranty on component parts.



### 3 G90 GALVANIZED HOUSING

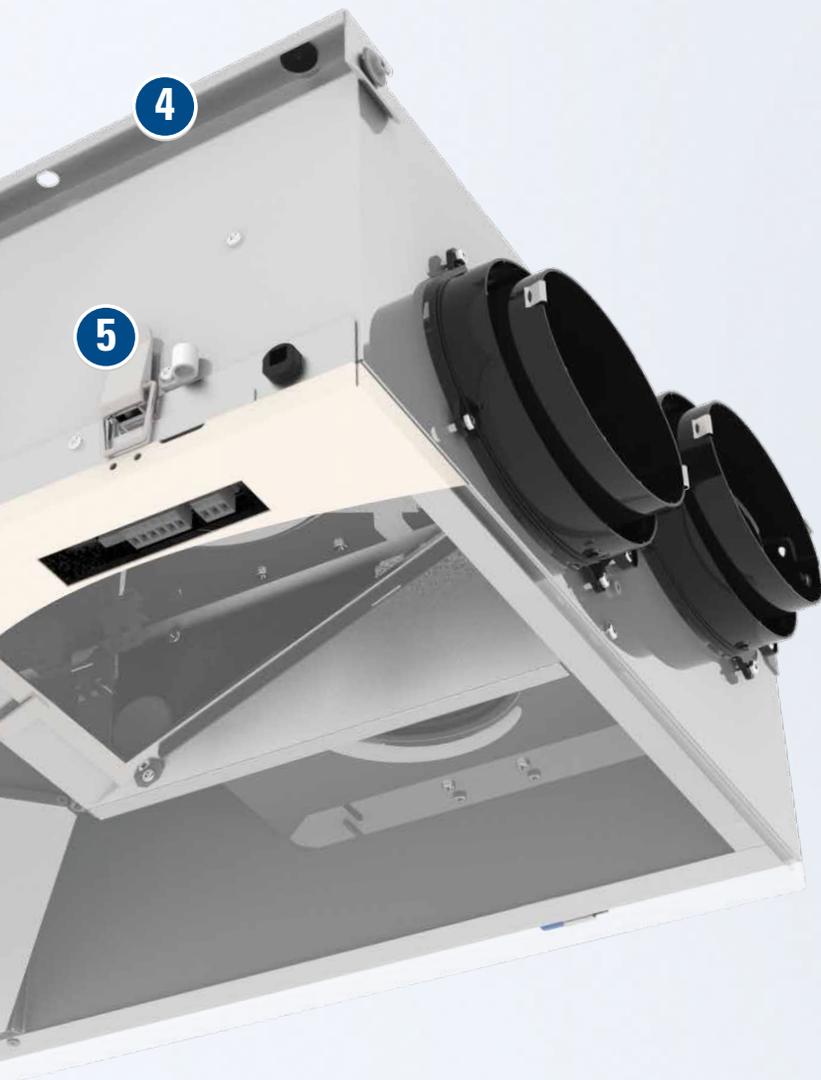
The stronger G90 galvanized construction makes the unit more durable than other lightweight products.

### 4 QUICK INSTALLATION

The exclusive Fantech ceiling bracket allows for the easiest and fastest mounting of any ventilator on the market.

### 5 EASY ACCESS LATCHES

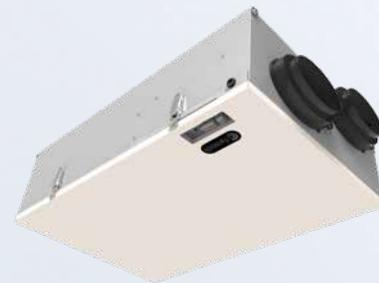
The design utilizes 2 latches for quickly accessing internal components for cleaning and maintenance.



The **FIT Series** reduces the energy required to heat or cool outdoor air by up to 80%!

## FIT 120E

Fresh Air Appliance with Energy Recovery



#### Apparent Recovery Efficiency

80% @ 32°F (0°C), 85 cfm (40 l/s)  
80% @ 5°F (-15°C), 66 cfm (31 l/s)

#### Sensible Recovery Efficiency

64% @ 32°F (0°C), 85 cfm (40 l/s)  
56% @ 5°F (-15°C), 66 cfm (31 l/s)

#### Maximum Continuous Ventilation

110 cfm (52 l/s)

#### Physical parameters

- Polymer membrane energy recovery core
- Supply fan modulation frost prevention
- Side port location
- Oval 5" (125 mm) ducts
- Electrical consumption: more than 1 cfm/W
- Net weight: 36 lbs (16 kg)
- Length - Width - Height:  
31 1/4" - 19" - 8 3/4" (870 mm - 485 mm - 222 mm)

#### Installation

- No drain needed
- Ceiling bracket included
- Balancing dampers included

#### Application

- Condo
- Apartments
- Single family homes

#### Wall Control Compatibility

ECO-TOUCH®





**Distributed Locally by:**



**Customer Support:**

Canada

800.565.3548

CANADAsupport@fantech.net

USA

800.747.1762

USsupport@fantech.net



**Send Orders:**

Canada

CANADAorders@fantech.net

USA

800.487.9915

USorders@fantech.net

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