



Multi-Function Wall Controls

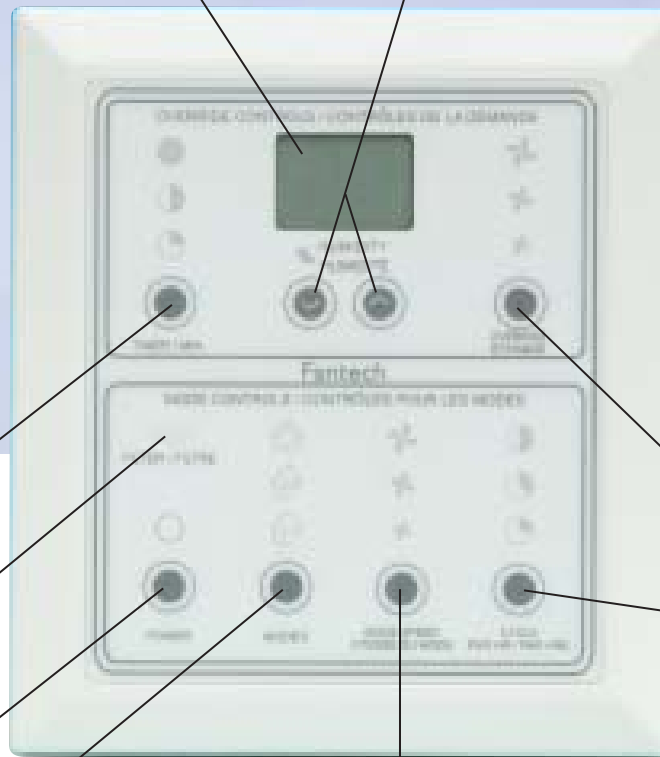
CONTROLS

Intellitek Control

Dehumidistats

DIGITAL DISPLAY
Shows Indoor Humidity Level

DEHUMIDISTAT CONTROL
(see description below)



EDF 5 INTELLITEK MULTI-FUNCTION WALL CONTROL

Control multiple functions of your Fantech HRV/ERV with one slimline wall control. Two wire connection simplifies installation. See chart below for a comprehensive list of models that use the Intellitek Control. Use one EDF5 per HRV/ERV installed.

OVERRIDE TIMER

When pressed, unit will provide high speed ventilation for one 15, 30 or 60 minute period.

MAINTENANCE LIGHT

Light comes on when it's time to clean unit.

POWER

On/Off and Reset

MODES

Select Intermittent, Recirculation or Continuous Ventilation Modes

MODE SPEED

Set Unit to Low, Medium or High Speed

OVERRIDE SPEED CONTROL

Push to select override speed of unit.

CYCLE CONTROL

Set unit to cycle on 15, 20, or 30 minutes every hour

DEHUMIDISTATS

A Dehumidistat is ideal for use in energy efficient houses where indoor humidity (during the heating season) is higher than outdoor levels. High humidity is a major cause of structure damage and IAQ problems such as mold and mildew.



(2-wire installation)

MDEH1

Dehumidistat

Rotary dial control without lights.

- Just turn dial to set desired humidity level.
- Multiple units can be used.
- Install in bathrooms, kitchen, laundry.

MDEH2

Dehumidistat

Control with power indicator light and on/off slider switch.

- Dial lights up when dehumidistat turns unit to high speed.
- Use one per system. (Do not use with EDF5)



(4-wire installation)

WALL CONTROLS SELECTION CHART

MODEL	EDF5	MDEH1	MDEH2	ABS1	RTS2	FD15M
SHR 1504	✓	✓	✓	✓	✓	✓
SHR 2004	✓	✓	✓	✓	✓	✓
SHR 1505 R	✓	✓	✓	✓	✓	✓
SHR 2005 R	✓	✓	✓	✓	✓	✓
SHR 3005 R	✓	✓	✓	✓	✓	✓
VHR 1404	✓	✓	✓	✓	✓	✓
VHR 2004	✓	✓	✓	✓	✓	✓
VHR 1405 R	✓	✓	✓	✓	✓	✓
VHR 2005 R	✓	✓	✓	✓	✓	✓
SER 1504	*			✓	✓	✓
SER 2004	*			✓	✓	✓
SER 1505 R	*			✓	✓	✓
SER 2005 R	*			✓	✓	✓
SER 3005 R	*			✓	✓	✓
VER 1404	*			✓	✓	✓
VER 2004	*			✓	✓	✓
VER 1405 R	*			✓	✓	✓
VER 2005 R	*			✓	✓	✓
AEV 1000		✓				✓

* When using Intellitek Multi-Function Control in hot, humid climates, dehumidistat function must be set to its highest level (99%). This will prevent unit from cycling on and off. See dehumidistat for more details.

