



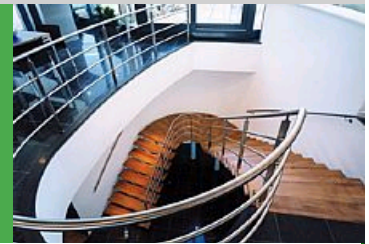
# Celsius

air conditioning

## LGH-100RX5-E

Lossnay

Commercial Series



This commercially orientated system can be utilised virtually anywhere to extract stale air and then recover the heating or cooling energy to either warm or cool incoming fresh air.

- **Effective fresh air ventilation**
- **High heat recovery**
- **Free cooling function**
- **Good sound attenuation**
- **New "Hyper Eco Core". At only 25um the Lossnay core uses the thinnest paper in the world to achieve high enthalpy exchange efficiency**



Pictures not to scale

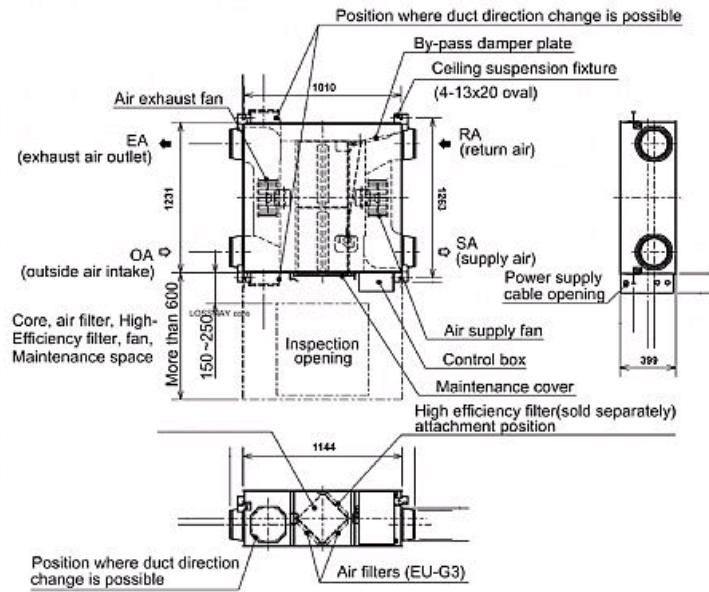
## Product Details

### LGH-100RX5-E

Airflow (m3/h) - Lossnay Ventilation - Lo-Hi-ExHi	415-1000-1000
Noise (dBA) - Lossnay Ventilation - Lo-Hi-ExHi	22-35-37
Noise (dBA) - Bypass Ventilation - Lo-Hi-ExHi	22-36-38
Width - mm	1231
Depth - mm	1144
Height - mm	399
Weight - kg	59
Electrical Supply	220-240v,50Hz
Fuse Rating (BS88) - HRC (A)	6
Duct Size (mm)	250
Power Input (W) - Low	380
Power Input (W) - High	475
Power Input (W) - Extra high	535
Starting Current (A)	4.6
Running Current - Low	1.70
Running Current - High	2.10
Running Current - Extra High	2.40
Mains Cable No. Cores	3
Temperature Exchange Efficiency (%) - Low	83
Temperature Exchange Efficiency (%) - High	80
Temperature Exchange Efficiency (%) - Extra High	80

## Dimensions

### LGH-100RX5-E



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Mitsubishi Electric reserves the right to make any variation in technical specification to the equipment described, or to withdraw or replace products without prior notification or public announcement.

