



SPLIT-TYPE AIR CONDITIONERS

*Changes for the Better*

Mitsubishi  
**MEQ**lectric  
uality

Wrap Yourself in Comfort and Quiet  
Eco-conscious Technologies from Japan

# Full Product Line Catalogue 2016





for a greener tomorrow



# L OSSNAY SYSTEM



## LOSSNAY LINE-UP

Application	Air volume	100 CMH	150 CMH	250 CMH	350 CMH	500 CMH	650 CMH	800 CMH	1000 CMH	1500 CMH	2000 CMH	2500 CMH
Commerical Use	LGH-RVX Series 		●	●	●	●	●	●	●	●	●	
	LGH-RVXT Series <b>NEW</b> 									●	●	●
Residential Use	VL-220CZGV-E <b>NEW</b> 			●								
	VL-100(E)U <sub>5</sub> -E 	●										

### LGH-RVX SERIES

This commercially oriented system can be utilized virtually anywhere with high performance and functions.

### LGH-RVXT SERIES

Thin large air volume models in LGH series with high performance and functions.

### VL-220CZGV-E

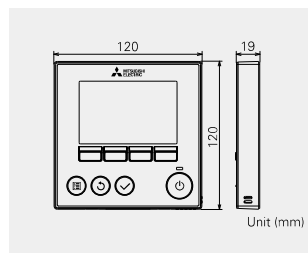
Centralized ventilation for residential use with sensible heat exchange.

### VL-100(E)U<sub>5</sub>-E

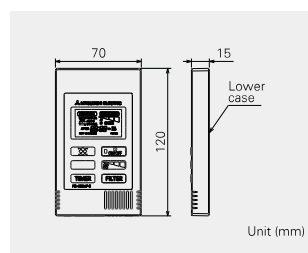
Wall mount model. Particularly suitable for houses and small offices.

## REMOTE CONTROLLER

PZ-61DR-E



PZ-43SMF-E



Function (Communicating Mode)	PZ-61DR-E		PZ-43SMF-E	
	LGH-RVX/RVXT	VL-220CZGV-E	LGH-RVX/RVXT	VL-220CZGV-E
Fanspeed selection	4 fan speeds	4 fan speeds	2 of 4 fan speeds	2 of 4 fan speeds
Ventilation mode selection	Energy recovery / Bypass / Auto	Heat recovery / Bypass / Auto (available with optional parts P-133DUE-E)	Energy recovery / Bypass / Auto	Heat recovery / Bypass / Auto (available with optional parts P-133DUE-E)
Night-purge (time)	Anytime schedule	No	No	No
Night-purge (fan speed)	Selectable from 4 fan speeds	No	No	No
Function setting from RC	Yes	Yes	No	No
Bypass temp. free setting	Yes	Yes (available with optional parts P-133DUE-E)	No	No
Heater-On temp. free setting	Yes	No	No	No
Fan power change after installation	Yes	Yes	No	No
On/Off timer	Yes	Yes	Yes	Yes
Auto-Off timer	Yes	Yes	No	No
Weekly timer	Yes	Yes	No	No
Operation restrictions (On/Off, ventilation mode, fan speed)	Yes	Yes (ventilation mode is available with optional parts P-133DUE-E)	No	No
Operation restrictions (fan speed skip setting)	Yes	Yes	No	No
Screen contrast adjustment	Yes	Yes	No	No
Language selection	Yes (8 languages)	Yes (8 languages)	No (English Only)	No (English Only)
Initializing remote controller	Yes	Yes	No	No
Filter cleaning sign	Yes	Yes	Yes	Yes
Lossnay core cleaning sign	Yes	No	No	No
Error indication	Yes	Yes	Yes	Yes
Error history	Yes	Yes	No	No



# LOSSNAY SYSTEM

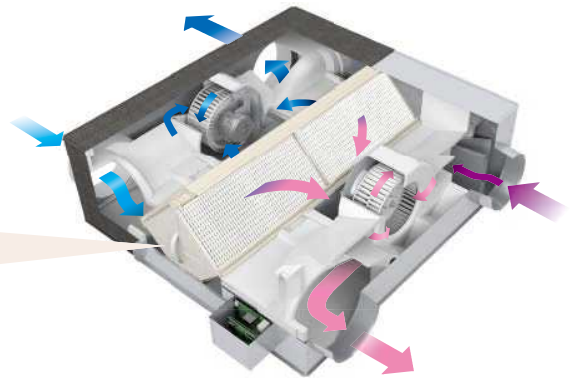
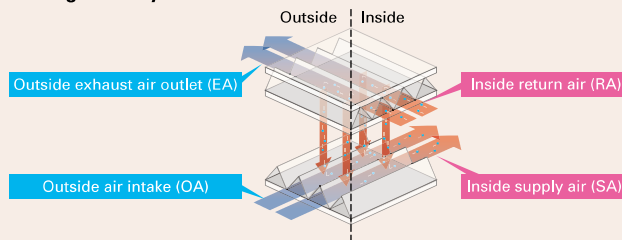
Lossnay ventilation systems are renowned industry-wide for their efficiency. They offer environment-friendly energy recovery and humidity control, and enable air conditioning systems to simultaneously provide optimum room comfort and energy savings.



## Indoor Air Quality Inside a Building is Optimised Through Temperature and Humidity Exchange by Lossnay

Lossnay is a total heat exchange ventilation system that uses paper characteristics to perform temperature (sensible heat) and humidity (latent heat) exchange.

### ● The concept of sensible heat and latent heat exchange using Lossnay core

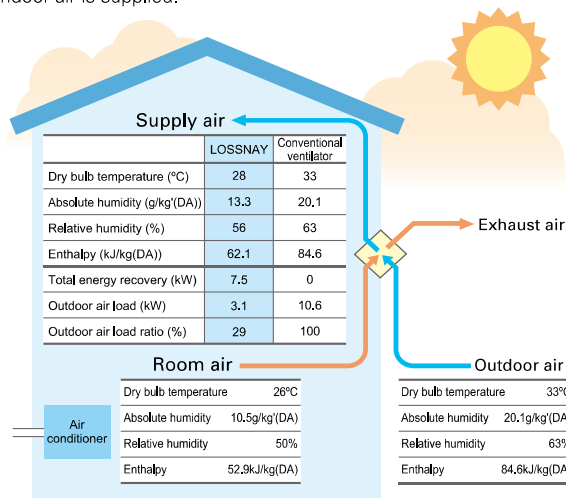


## What can be Improved by Introducing Lossnay?

### ● Ventilation with maximised comfort

#### In summer

Air similar to the conditions of the cooled (dehumidified) indoor air is supplied.



#### Heat recovery calculation

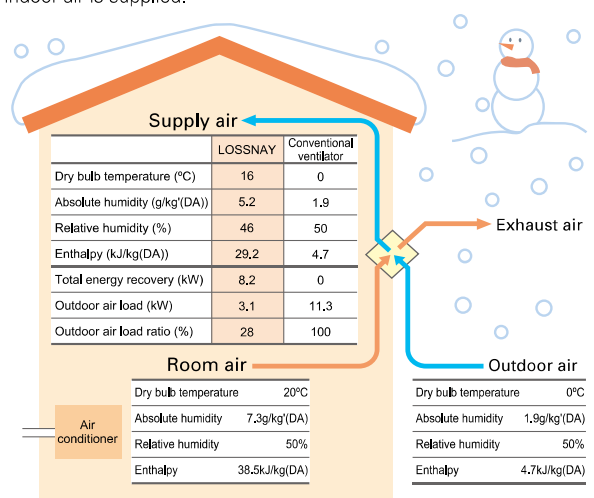
$$\text{Indoor supply-air temperature (°C)} = \text{Outdoor temperature (°C)} - (\text{Outdoor temperature (°C)} - \text{Indoor temperature (°C)}) \times \text{Temp recovery efficiency (\%)}$$

Calculation example:  $28^{\circ}\text{C} = 33^{\circ}\text{C} - (33^{\circ}\text{C} - 26^{\circ}\text{C}) \times 72\%$

\*The above applies to the case of LGH-100RVX (fan speed 4).

#### In winter

Air similar to the conditions of the heated (humidified) indoor air is supplied.



#### Heat recovery calculation

$$\text{Indoor supply-air temperature (°C)} = \text{Indoor temperature (°C)} - (\text{Indoor temperature (°C)} - \text{Outdoor temperature (°C)}) \times \text{Temp recovery efficiency (\%)} + \text{Outdoor temperature (°C)}$$

Calculation example:  $16^{\circ}\text{C} = (20^{\circ}\text{C} - 0^{\circ}\text{C}) \times 80\% + 0^{\circ}\text{C}$

# Specifications / Dimensions

## LGH-15/25RVX-E

Model		LGH-15RVX-E								LGH-25RVX-E							
Electrical power supply		220-240V/50Hz, 220V/60Hz								220-240V/50Hz, 220V/60Hz							
Ventilation mode		Heat recovery mode				Bypass mode				Heat recovery mode				Bypass mode			
Fan speed		SP4	SP3	SP2	SP1	SP4	SP3	SP2	SP1	SP4	SP3	SP2	SP1	SP4	SP3	SP2	SP1
Running current (A)		0.40	0.24	0.15	0.10	0.41	0.25	0.15	0.10	0.48	0.28	0.16	0.10	0.48	0.29	0.16	0.11
Input power (W)		49	28	14	7	52	28	14	8	62	33	16	7.5	63	35	17	9
Air volume	(m³/h)	150	113	75	38	150	113	75	38	250	188	125	63	250	188	125	63
	(L/s)	42	31	21	10	42	31	21	10	69	52	35	17	69	52	35	17
External static pressure (Pa)		95	54	24	6	95	54	24	6	85	48	21	5	85	48	21	5
Temperature exchange efficiency (%)		80.0	81.0	83.0	84.0	—	—	—	—	79.0	80.0	82.0	86.0	—	—	—	—
Enthalpy exchange efficiency (%)	Heating	73.0	75.5	78.0	79.0	—	—	—	—	69.5	72.0	76.0	83.0	—	—	—	—
	Cooling	71.0	74.5	78.0	79.0	—	—	—	—	68.0	70.0	74.5	83.0	—	—	—	—
Noise (dB)	(Measured at 1.5m under the center of unit in an anechoic chamber)	28.0	24.0	19.0	17.0	29.0	24.0	19.0	18.0	27.0	22.0	20.0	17.0	27.5	23.0	20.0	17.0
Weight (kg)		20								23							

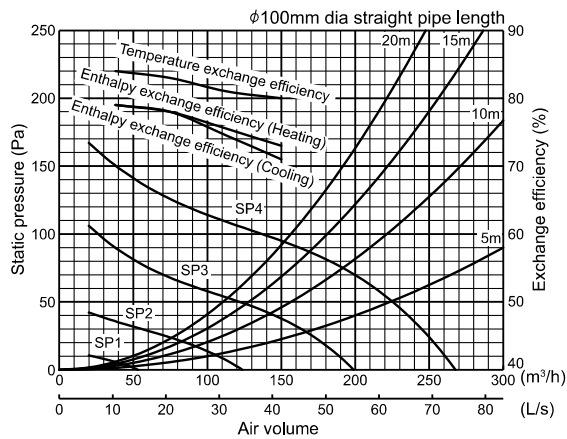
\*The Air outlets noise (45° angle, 1.5meters in front of the unit) is about 13dB (LGH-15RVX-E) / 15dB (LGH-25RVX-E) greater than the indicated value. (at Fan speed 4)

\*The running current, the input power, the efficiency and the noise are based on the rating air volume, and 230V/50Hz.

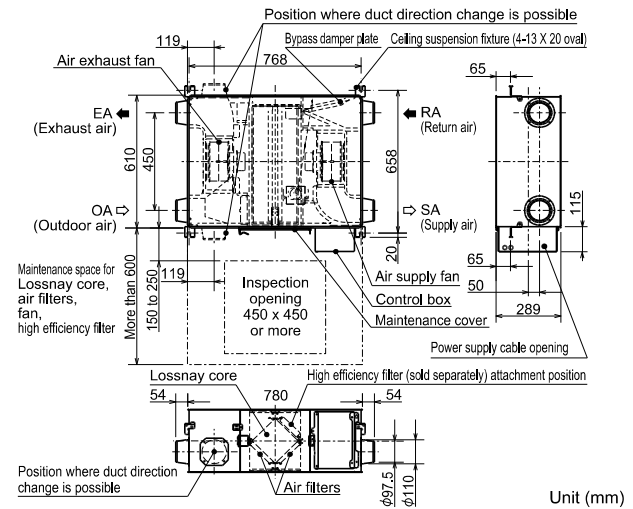
\*For the specification at the other frequency contact your dealer.

\*Figures in the chart is measured according to Japan Industrial Standard (JIS B 8628). Characteristic Curves are measured by chamber method.

### Characteristic Curve of the LGH-15RVX-E

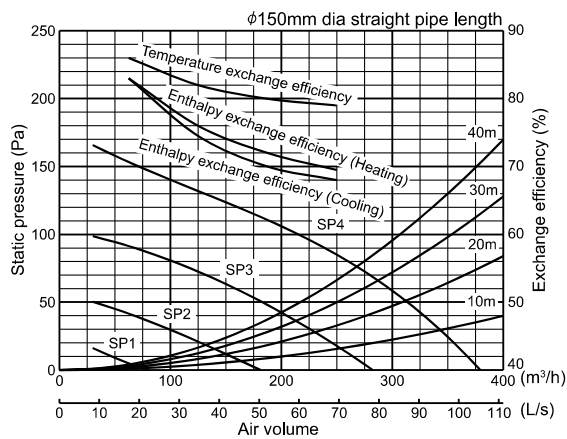


### Dimensions of the LGH-15RVX-E

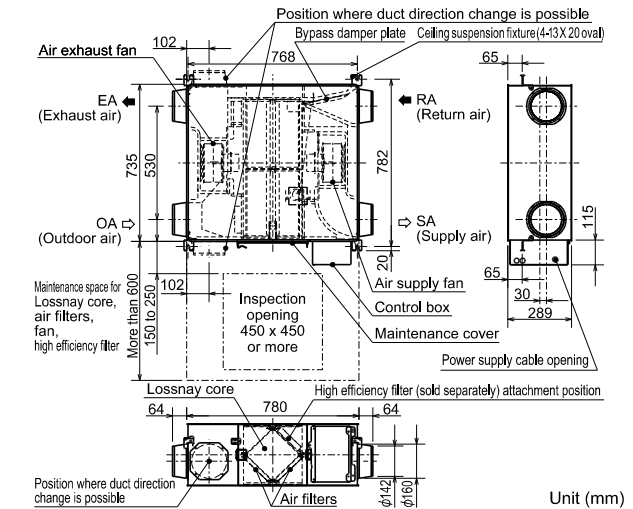


• Certain ratings and specifications may change due to product improvements or modifications.

### Characteristic Curve of the LGH-25RVX-E



### Dimensions of the LGH-25RVX-E



• Refer to the product manuals for safety precautions.

## Specifications / Dimensions

### LGH-35/50RVX-E

Model		LGH-35RVX-E								LGH-50RVX-E							
Electrical power supply		220-240V/50Hz, 220V/60Hz								220-240V/50Hz, 220V/60Hz							
Ventilation mode		Heat recovery mode				Bypass mode				Heat recovery mode				Bypass mode			
Fan speed		SP4	SP3	SP2	SP1	SP4	SP3	SP2	SP1	SP4	SP3	SP2	SP1	SP4	SP3	SP2	SP1
Running current (A)		0.98	0.54	0.26	0.12	0.98	0.56	0.28	0.13	1.15	0.59	0.26	0.13	1.15	0.59	0.27	0.13
Input power (W)		140	70	31	11	145	72	35	13	165	78	32	12	173	81	35	14
Air volume	(m³/h)	350	263	175	88	350	263	175	88	500	375	250	125	500	375	250	125
	(L/s)	97	73	49	24	97	73	49	24	139	104	69	35	139	104	69	35
External static pressure (Pa)		160	90	40	10	160	90	40	10	120	68	30	8	120	68	30	8
Temperature exchange efficiency (%)		80.0	82.5	86.0	88.5	—	—	—	—	78.0	81.0	83.5	87.0	—	—	—	—
Enthalpy exchange efficiency (%)	Heating	71.5	74.0	78.5	83.5	—	—	—	—	69.0	71.0	75.0	82.5	—	—	—	—
	Cooling	71.0	73.0	78.0	82.0	—	—	—	—	66.5	68.0	72.5	82.0	—	—	—	—
Noise (dB)	(Measured at 1.5m under the center of unit in an anechoic chamber)	32.0	28.0	20.0	17.0	32.5	28.0	20.0	18.0	34.0	28.0	19.0	18.0	35.0	29.0	20.0	18.0
Weight (kg)		30								33							

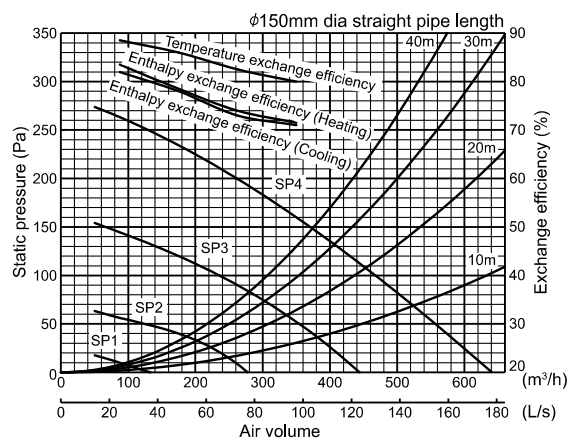
\*The Air outlets noise (45° angle, 1.5meters in front of the unit) is about 12dB (LGH-35RVX-E) / 18dB (LGH-50RVX-E) greater than the indicated value. (at Fan speed 4)

\*The running current, the input power, the efficiency and the noise are based on the rating air volume, and 230V/50Hz.

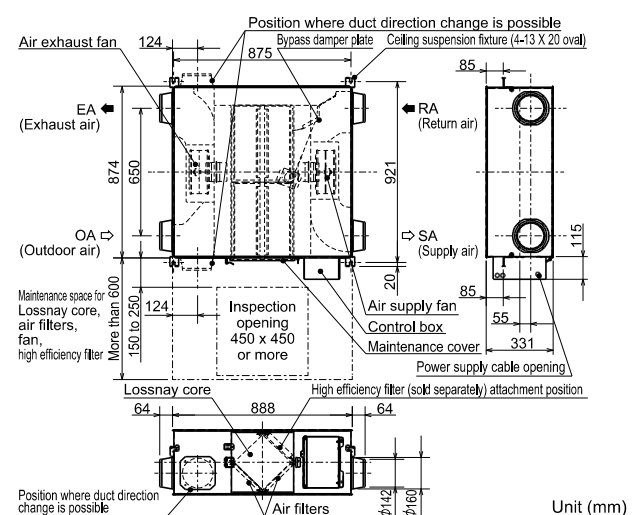
\*For the specification at the other frequency contact your dealer.

\*Figures in the chart is measured according to Japan Industrial Standard (JIS B 8628). Characteristic Curves are measured by chamber method.

### Characteristic Curve of the LGH-35RVX-E



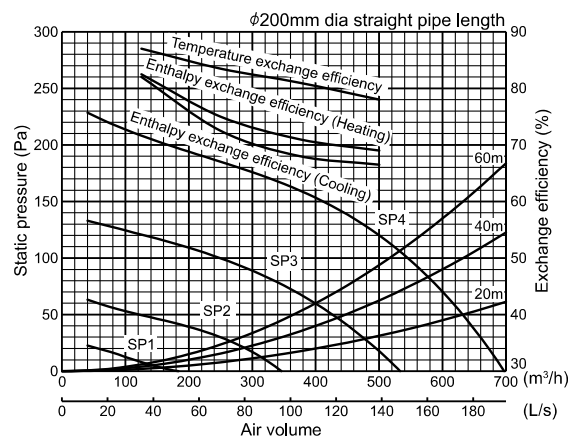
### Dimensions of the LGH-35RVX-E



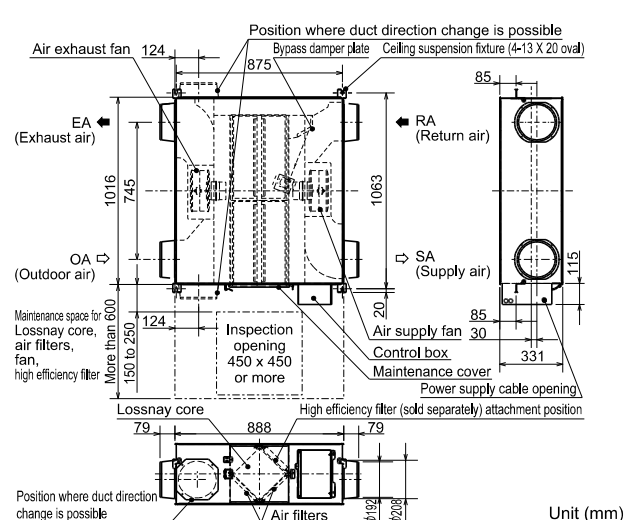
Unit (mm)

- Certain ratings and specifications may change due to product improvements or modifications.

### Characteristic Curve of the LGH-50RVX-E



### Dimensions of the LGH-50RVX-E



Unit (mm)

- Refer to the product manuals for safety precautions.

## LGH-65/80RVX-E

Model		LGH-65RVX-E								LGH-80RVX-E							
Electrical power supply		220-240V/50Hz, 220V/60Hz								220-240V/50Hz, 220V/60Hz							
Ventilation mode		Heat recovery mode				Bypass mode				Heat recovery mode				Bypass mode			
Fan speed		SP4	SP3	SP2	SP1	SP4	SP3	SP2	SP1	SP4	SP3	SP2	SP1	SP4	SP3	SP2	SP1
Running current (A)		1.65	0.90	0.39	0.15	1.72	0.86	0.38	0.16	1.82	0.83	0.36	0.15	1.97	0.86	0.40	0.15
Input power (W)		252	131	49	15	262	131	47	17	335	151	60	18	340	151	64	20
Air volume	(m³/h)	650	488	325	163	650	488	325	163	800	600	400	200	800	600	400	200
	(L/s)	181	135	90	45	181	135	90	45	222	167	111	56	222	167	111	56
External static pressure (Pa)		120	68	30	8	120	68	30	8	150	85	38	10	150	85	38	10
Temperature exchange efficiency (%)		77.0	81.0	84.0	86.0	—	—	—	—	79.0	82.5	84.0	85.0	—	—	—	—
Enthalpy exchange efficiency (%)	Heating	68.5	71.0	76.0	82.0	—	—	—	—	71.0	73.5	78.0	81.0	—	—	—	—
	Cooling	66.0	69.5	74.0	81.0	—	—	—	—	70.0	72.5	78.0	81.0	—	—	—	—
Noise (dB)	(Measured at 1.5m under the center of unit in an anechoic chamber)	34.5	29.0	22.0	18.0	35.5	29.0	22.0	18.0	34.5	30.0	23.0	18.0	36.0	30.0	23.0	18.0
Weight (kg)		38								48							

\*The Air outlets noise (45° angle, 1.5meters in front of the unit) is about 16dB (LGH-65RVX-E) / 24dB (LGH-80RVX-E) greater than the indicated value. (at Fan speed 4)

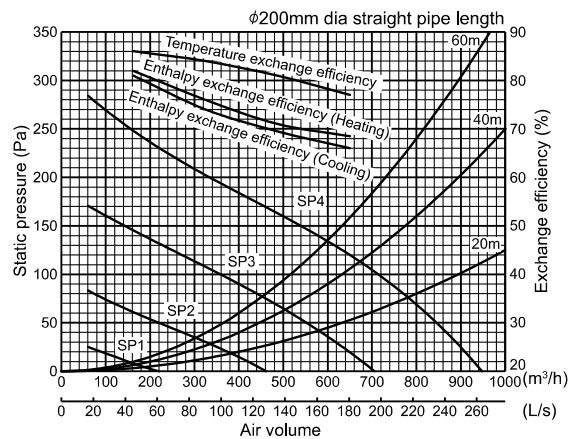
\*The running current, the input power, the efficiency and the noise are based on the rating air volume, and 230V/50Hz.

\*For the specification at the other frequency contact your dealer.

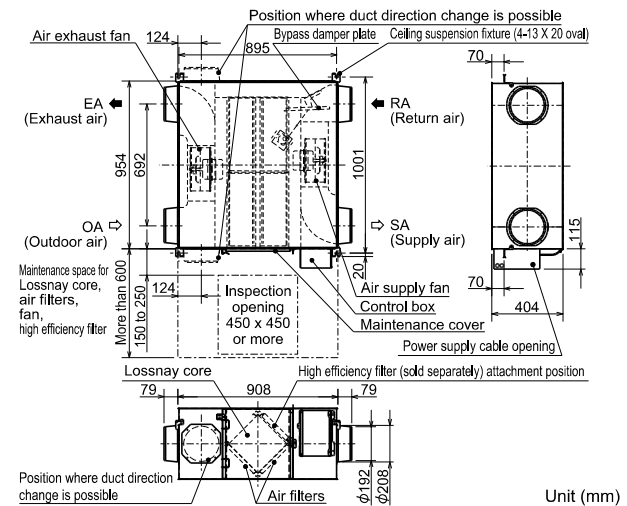
\*Use this unit with static pressure 240Pa or less at Fan speed 4. Otherwise the noise level might be large. (Only LGH-80RVX-E)

\*Figures in the chart is measured according to Japan Industrial Standard (JIS B 8628). Characteristic Curves are measured by chamber method.

### Characteristic Curve of the LGH-65RVX-E

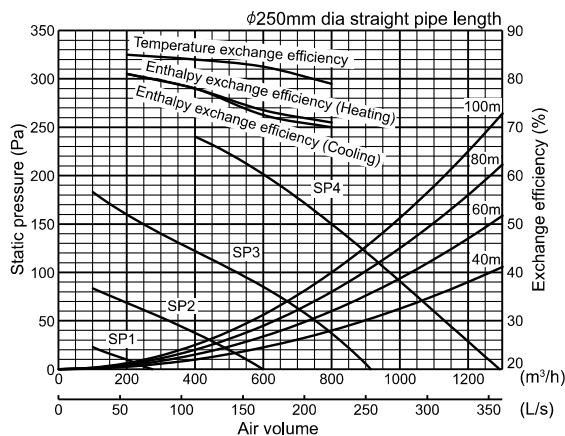


### Dimensions of the LGH-65RVX-E

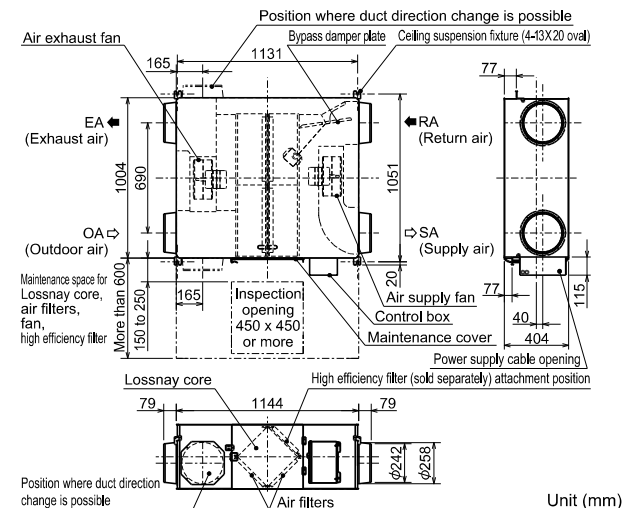


- Certain ratings and specifications may change due to product improvements or modifications.

### Characteristic Curve of the LGH-80RVX-E



### Dimensions of the LGH-80RVX-E



- Refer to the product manuals for safety precautions.

## Specifications / Dimensions

### LGH-100/150RVX-E

Model		LGH-100RVX-E								LGH-150RVX-E							
Electrical power supply		220-240V/50Hz, 220V/60Hz								220-240V/50Hz, 220V/60Hz							
Ventilation mode		Heat recovery mode				Bypass mode				Heat recovery mode				Bypass mode			
Fan speed		SP4	SP3	SP2	SP1	SP4	SP3	SP2	SP1	SP4	SP3	SP2	SP1	SP4	SP3	SP2	SP1
Running current (A)		2.50	1.20	0.50	0.17	2.50	1.20	0.51	0.19	3.71	1.75	0.70	0.29	3.85	1.78	0.78	0.30
Input power (W)		420	200	75	21	420	200	75	23	670	311	123	38	698	311	124	44
Air volume	(m³/h)	1000	750	500	250	1000	750	500	250	1500	1125	750	375	1500	1125	750	375
	(L/s)	278	208	139	69	278	208	139	69	417	313	208	104	417	313	208	104
External static pressure (Pa)		170	96	43	11	170	96	43	11	175	98	44	11	175	98	44	11
Temperature exchange efficiency (%)		80.0	83.0	86.5	89.5	—	—	—	—	80.0	82.5	84.0	85.0	—	—	—	—
Enthalpy exchange efficiency (%)	Heating	72.5	74.0	78.0	87.0	—	—	—	—	72.0	73.5	78.0	81.0	—	—	—	—
	Cooling	71.0	73.0	77.0	85.5	—	—	—	—	70.5	72.5	78.0	81.0	—	—	—	—
Noise (dB)	(Measured at 1.5m under the center of unit in an anechoic chamber)	37.0	31.0	23.0	18.0	38.0	32.0	24.0	18.0	39.0	32.0	24.0	18.0	40.5	33.0	26.0	18.0
Weight (kg)		54								98							

\*The Air outlets noise (45° angle, 1.5meters in front of the unit) is about 21dB (LGH-100RVX-E) / 22dB (LGH-150RVX-E) greater than the indicated value. (at Fan speed 4)

\*The running current, the input power, the efficiency and the noise are based on the rating air volume, and 230V/50Hz.

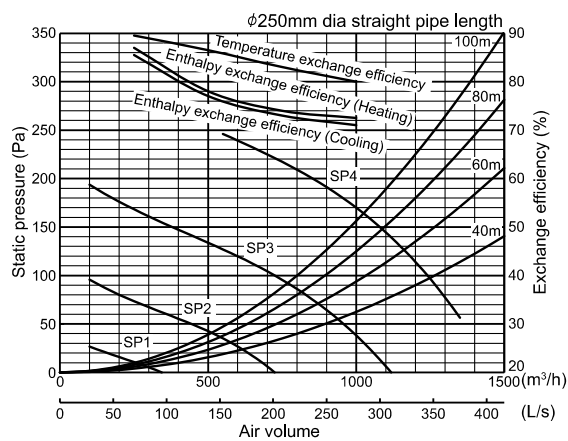
\*For the specification at the other frequency contact your dealer.

\*Use this unit between static pressure 60Pa and 240Pa at Fan speed 4. Otherwise the motor protection may work and reduce its output or the noise level might be larger. (Only LGH-100RVX-E)

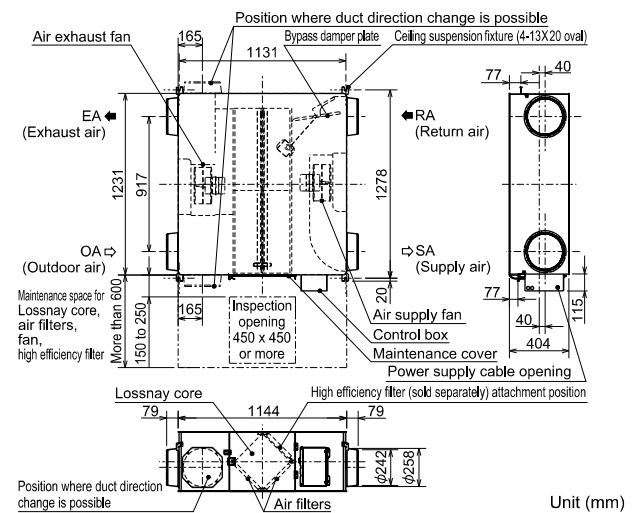
\*Use this unit with static pressure 250Pa or less at Fan speed 4. Otherwise the noise level might be larger. (Only LGH-150RVX-E)

\*Figures in the chart is measured according to Japan Industrial Standard (JIS B 8628). Characteristic Curves are measured by chamber method.

### Characteristic Curve of the LGH-100RVX-E

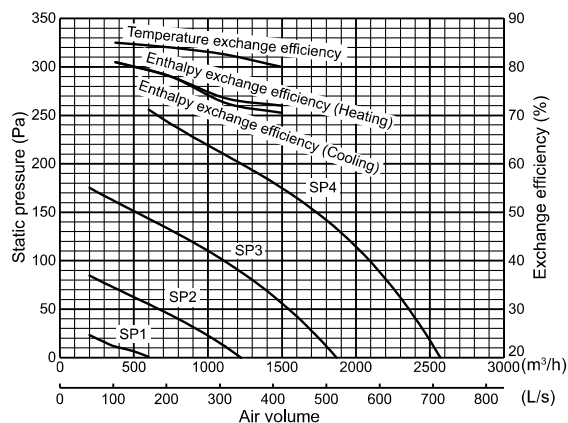


### Dimensions of the LGH-100RVX-E

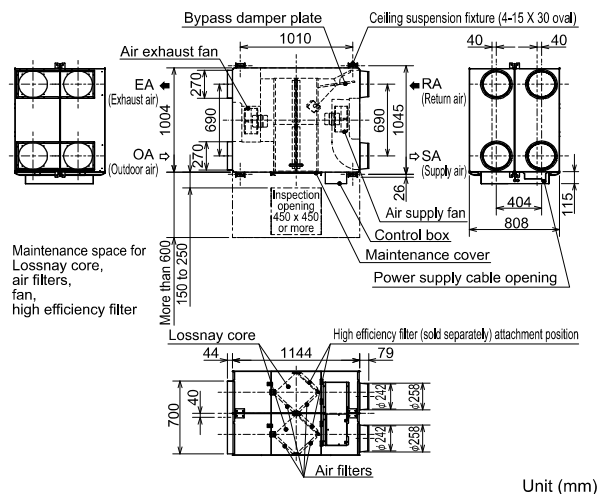


• Certain ratings and specifications may change due to product improvements or modifications.

### Characteristic Curve of the LGH-150RVX-E



### Dimensions of the LGH-150RVX-E



• Refer to the product manuals for safety precautions.



**LGH-200RVX-E**

Model		LGH-200RVX-E							
Electrical power supply		220-240V/50Hz, 220V/60Hz							
Ventilation mode		Heat recovery mode				Bypass mode			
Fan speed		SP4	SP3	SP2	SP1	SP4	SP3	SP2	SP1
Running current (A)		4.88	2.20	0.88	0.33	4.54	2.06	0.87	0.35
Input power (W)		850	400	153	42	853	372	150	49
Air volume	(m³/h)	2000	1500	1000	500	2000	1500	1000	500
	(L/s)	556	417	278	139	556	417	278	139
External static pressure (Pa)		150	84	38	10	150	84	38	10
Temperature exchange efficiency (%)		80.0	83.0	86.5	89.5	—	—	—	—
Enthalpy exchange efficiency (%)	Heating	72.5	74.0	78.0	87.0	—	—	—	—
	Cooling	71.0	73.0	77.0	85.5	—	—	—	—
Noise (dB)	(Measured at 1.5m under the center of unit in an anechoic chamber)	40.0	36.0	28.0	18.0	41.0	36.0	27.0	19.0
Weight (kg)		110							

\*The Air outlets noise (45° angle, 1.5meters in front of the unit) is about 21dB greater than the indicated value. (at Fan speed 4)

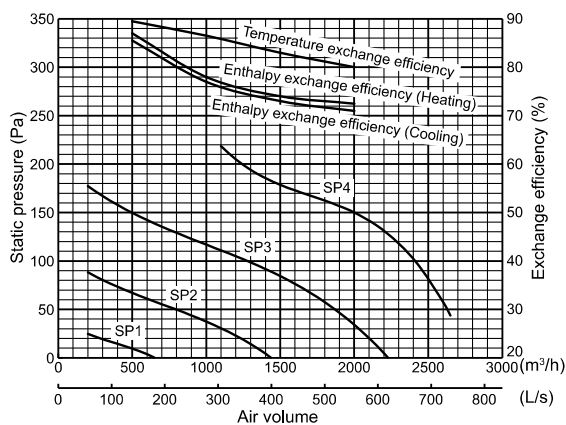
\*The running current, the input power, the efficiency and the noise are based on the rating air volume, and 230V/50Hz.

\*For the specification at the other frequency contact your dealer.

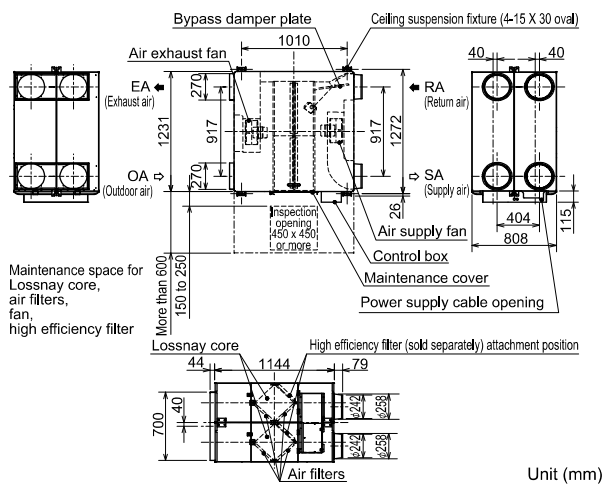
\*Use this unit between static pressure 50Pa and 220Pa at Fan speed 4. Otherwise the motor protection may work and reduce its output or the noise level might be large.

\*Figures in the chart is measured according to Japan Industrial Standard (JIS B 8628). Characteristic Curves are measured by chamber method.

### Characteristic Curve



## Dimensions



Unit (mm)

- Certain ratings and specifications may change due to product improvements or modifications.
- Refer to the product manuals for safety precautions.

## LGH-150/200RVXT-E

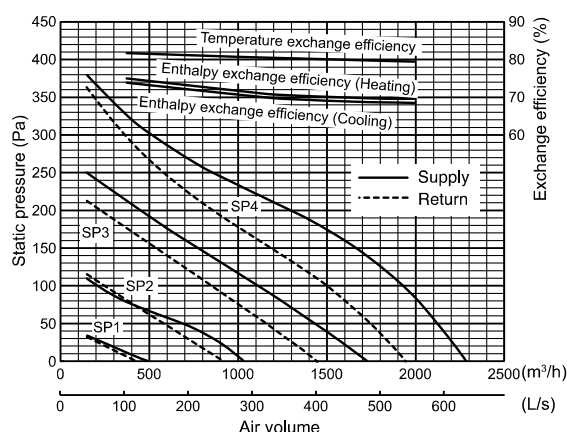
Model		LGH-150RVXT-E								LGH-200RVXT-E							
Electrical power supply		220-240V/50Hz, 220V/60Hz								220-240V/50Hz, 220V/60Hz							
Ventilation mode		Heat recovery mode				Bypass mode				Heat recovery mode				Bypass mode			
Fan speed		SP4	SP3	SP2	SP1	SP4	SP3	SP2	SP1	SP4	SP3	SP2	SP1	SP4	SP3	SP2	SP1
Running current (A)		4.30	2.40	1.10	0.36	3.40	1.80	0.77	0.31	5.40	2.70	1.10	0.39	5.00	2.20	0.85	0.34
Input power (W)		792	421	176	48	625	334	134	37	1000	494	197	56	916	407	150	45
Air volume	(m³/h)	1500	1125	750	375	1500	1125	750	375	2000	1500	1000	500	2000	1500	1000	500
	(L/s)	417	313	208	104	417	313	208	104	556	417	278	139	556	417	278	139
External static pressure (Pa)	Supply	175	98	44	11	175	98	44	11	175	98	44	11	175	98	44	11
	Return	100	56	25	6	100	56	25	6	100	56	25	6	100	56	25	6
Temperature exchange efficiency (%)		80.0	80.5	81.0	81.5	—	—	—	—	80.0	81.0	82.5	84.0	—	—	—	—
Enthalpy exchange efficiency (%)	Heating	70.0	71.0	73.0	75.0	—	—	—	—	72.5	73.5	77.0	83.0	—	—	—	—
	Cooling	69.0	70.0	72.0	74.0	—	—	—	—	70.0	71.0	74.5	80.5	—	—	—	—
Noise (dB)		39.5	35.5	29.5	22.0	39.0	33.0	26.5	20.5	39.5	35.5	28.0	22.0	40.5	34.5	27.0	20.5
Weight (kg)		156								159							

\*The running current, the input power, the efficiency and the noise are based on the rating air volume, and 230V/50Hz.

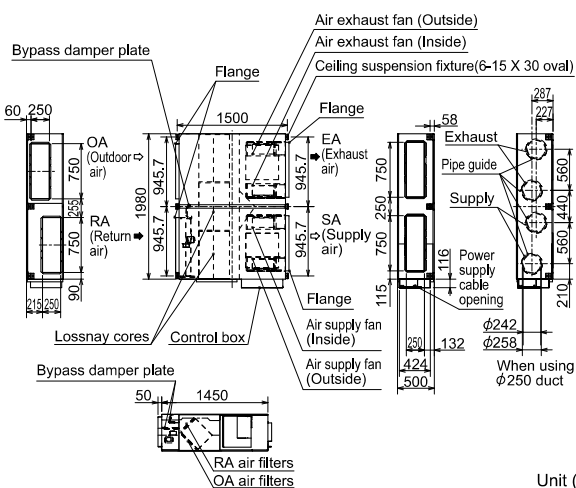
\*For the specification at the other frequency contact your dealer.

\*Figures in the chart is measured according to Japan Industrial Standard (JIS B 8628). Characteristic Curves are measured by chamber method.

### Characteristic Curve of the LGH-150RVXT-E



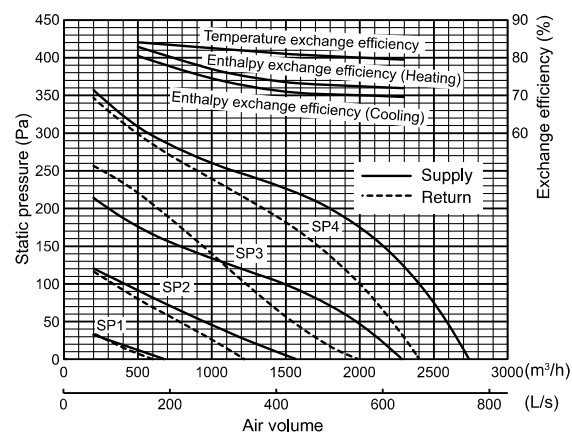
### Dimensions of the LGH-150RVXT-E



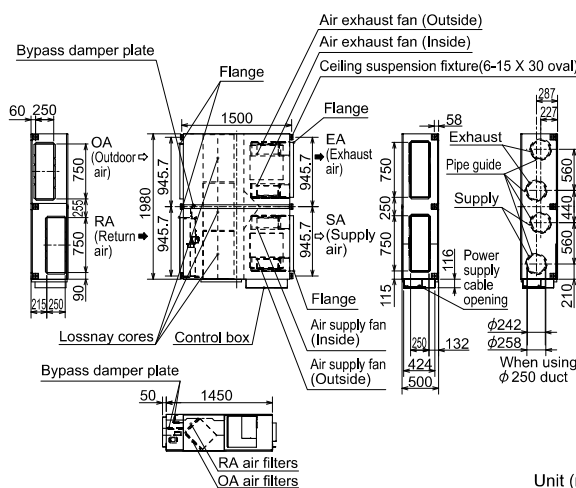
Unit (mm)

- Certain ratings and specifications may change due to product improvements or modifications

### Characteristic Curve of the LGH-200RVXT-E



### Dimensions of the LGH-200RVXT-E



Unit (mm)

- Refer to the product manuals for safety precautions.

## LGH-250RVXT-E

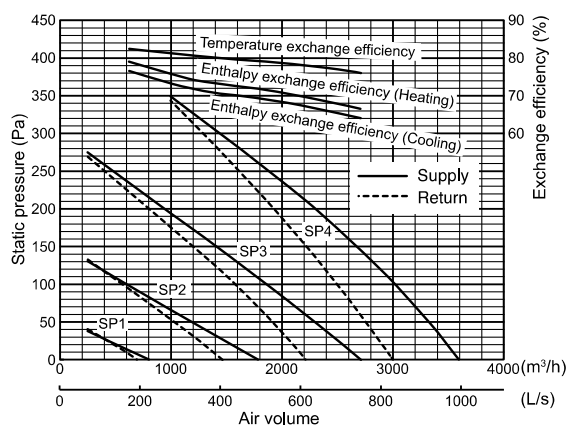
Model		LGH-250RVXT-E							
Electrical power supply		220-240V/50Hz, 220V/60Hz							
Ventilation mode		Heat recovery mode				Bypass mode			
Fan speed		SP4	SP3	SP2	SP1	SP4	SP3	SP2	SP1
Running current (A)		7.60	3.60	1.40	0.57	6.90	3.10	1.30	0.49
Input power (W)		1446	687	244	82	1298	587	212	69
Air volume	(m³/h)	2500	1875	1250	625	2500	1875	1250	625
	(L/s)	694	521	347	174	694	521	347	174
External static pressure (Pa)	Supply	175	98	44	11	175	98	44	11
	Return	100	56	25	6	100	56	25	6
Temperature exchange efficiency (%)		77.0	79.0	80.5	82.5	—	—	—	—
Enthalpy exchange efficiency (%)	Heating	68.0	71.5	74.0	79.0	—	—	—	—
	Cooling	65.5	69.0	71.5	76.5	—	—	—	—
Noise (dB)		43.0	39.0	32.0	24.0	44.0	38.5	31.0	22.5
Weight (kg)		198							

\*The running current, the input power, the efficiency and the noise are based on the rating air volume, and 230V/50Hz.

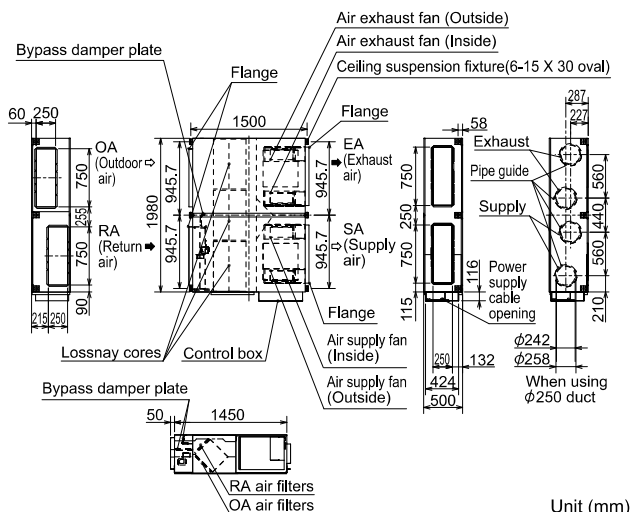
\*For the specification at the other frequency contact your dealer.

\*Figures in the chart is measured according to Japan Industrial Standard (JIS B 8628). Characteristic Curves are measured by chamber method.

### Characteristic Curve



### Dimensions

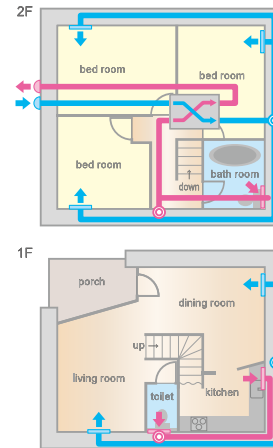
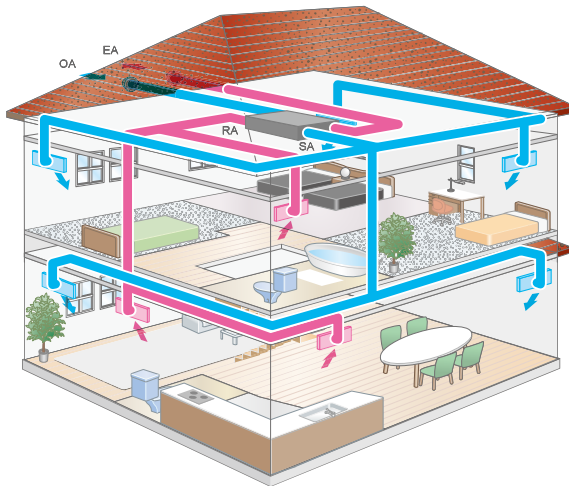
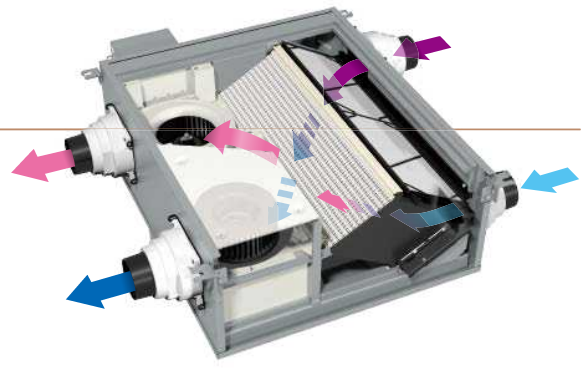


Unit (mm)

- Certain ratings and specifications may change due to product improvements or modifications.
- Refer to the product manuals for safety precautions.

## Residential Use Lossnay

The energy saved by using Lossnay contributes directly towards lowering heating or cooling expenses. The sensible heat exchanger type is effective for decreasing excess humidity in the winter.



## Smart Ventilation

### More comfortable!

- Minimizes temperature difference
- Shuts out outside noise
- Filter cuts pollen and dust for fresh clean air



### More energy saving!

- 86% maximum exchange efficiency
- Reduces load on air conditioning (heating and cooling)
- Equals saving on your energy costs



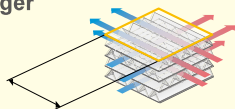
## Product Merits

### Newly Developed Heat Exchanger

- During ventilation, Lossnay recovers warmth in the winter and keeps air cool in the summer.
- Reducing heating and cooling loads with a maximum exchange efficiency of 86%.

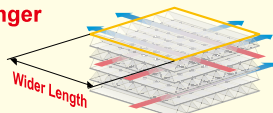
#### Normal Square Heat Exchanger

Simple structure contributes to minimize pressure loss and reduce power consumption.



#### New Diamond Heat Exchanger

Due to the diamond design, air passages are longer and help realize higher exchange efficiency.



### Energy Efficient

- The highest energy saving in its class. (8.5W minimum input power)
- Saves heating and cooling costs by minimizing energy loss occurring during ventilation.



### Quiet

- At an ultra quiet 14dB, it is the quietest product in its class.
- Blocks outside noise for a more comfortable environment.

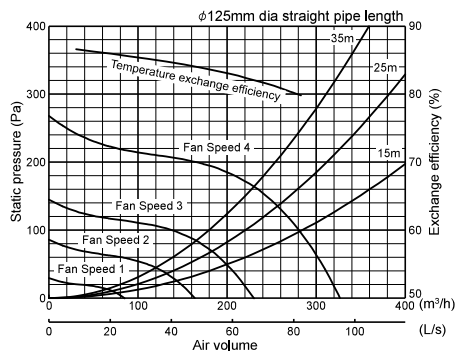




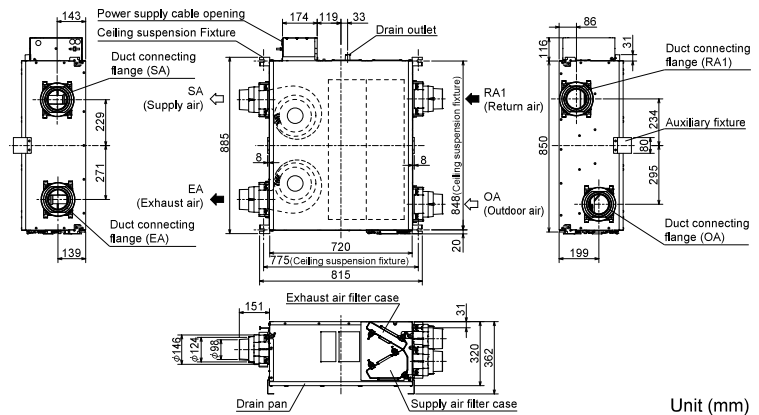
## Centralized Ventilation System

Model		VL-220CZGV-E			
Electrical power supply		220-240V/50Hz, 220V/60Hz			
Ventilation mode		Heat recovery mode			
Fan speed		Fan speed 4	Fan speed 3	Fan speed 2	Fan speed 1
Running current (A)		0.60	0.29	0.18	0.11
Input power (W)		80	35	18.5	8.5
Air volume	(m <sup>3</sup> /h)	230	165	120	65
	(L/s)	64	46	33	18
External static pressure (Pa)		164	84	44	13
Temperature exchange efficiency (%)		82.0	84.0	85.0	86.0
Noise (dB)		31.0	25.0	19.0	14.0
Weight (kg)		31			

### Characteristic Curve



### Dimensions

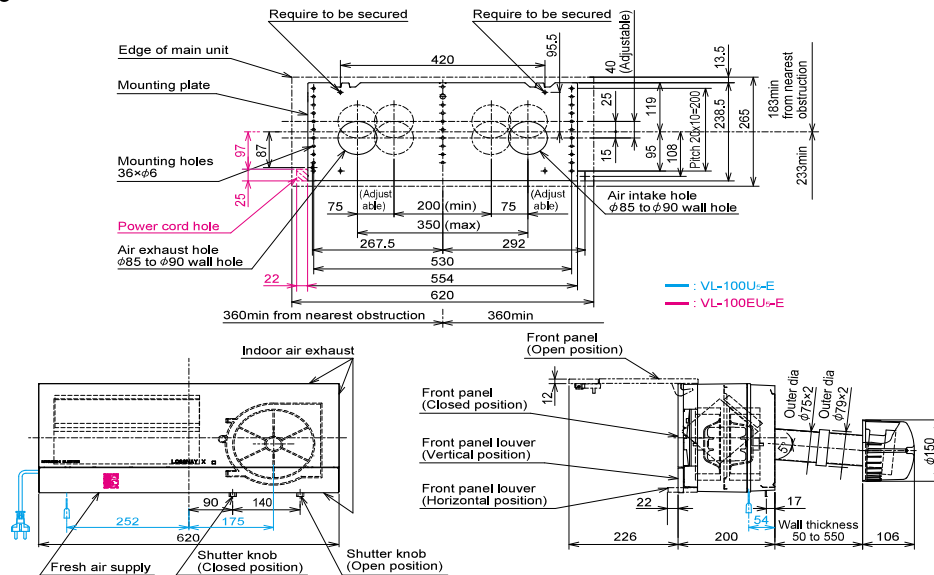


Unit (mm)

## Decentralized Ventilation System

Model		VL-100(E)U-E							
Electrical power supply		220V/50Hz		230V/50Hz		240V/50Hz		220V/60Hz	
Fan speed		High	Low	High	Low	High	Low	High	Low
Air volume (m <sup>3</sup> /h)		100	55	105	60	106	61	103	57
Power consumption (W)		30	13	31	15	34	17	34	17
Temperature exchange efficiency (%)		73	80	73	80	72	79	73	80
Noise (dB)		36.5	24	37	25	38	27	38	25
Weight (kg)		7.5							

### Dimensions



Unit (mm)