

LZ-H015GBA6 / LZ-H020GBA6



MODEL		UNIT	LZ-H015GBA6	LZ-H020GBA6	
Dimensions (W x H x D)	Body	mm	640 x 320 x 640	640 x 320 x 640	
	Weight	kg	23	23	
Power Supply		Ø, V, Hz	1,230,50	1,230,50	
ERV Mode	Operating Step		SH / H / L	SH / H / L	
	Current	SH / H / L A	0.43 / 0.38 / 0.23	0.59 / 0.51 / 0.26	
	Power Input	SH / H / L W	56 / 49 / 26	79 / 71 / 30	
	Air Flow	SH / H / L CMH	150 / 150 / 80	200 / 200 / 100	
	External Static Pressure	SH / H / L Pa	100 / 70 / 50	100 / 70 / 50	
	Temperature Exchange Efficiency	Heating (SH / H / L) (ErP) %		85	82
		Heating (SH / H / L) (JIS) %		80 / 80 / 84	78 / 78 / 82
	Enthalpy Exchange Efficiency	Cooling (SH / H / L) (JIS) %		74 / 74 / 83	70 / 70 / 81
		Heating (SH / H / L) (JIS) %		79 / 79 / 83	75 / 75 / 81
	Energy Label	Cooling (SH / H / L) (JIS) %		74 / 74 / 80	68 / 68 / 76
		A+ to G Scale			
	Sound Power Level	SH / H / L dB(A)		53 / 51 / 45	55 / 53 / 46
	Sound Pressure Level	SH / H / L dB(A)		28 / 26 / 21	30 / 28 / 22
Bypass Mode	Current	SH / H / L A	0.45 / 0.40 / 0.26	0.60 / 0.52 / 0.29	
	Power Input	SH / H / L W	63 / 53 / 31	84 / 73 / 35	
	Air Flow	SH / H / L CMH	150 / 150 / 80	200 / 200 / 100	
External Static Pressure		SH / H / L Pa	100 / 70 / 50	100 / 70 / 50	
Operation Range		Outdoor Air Temperature / Relative Humidity °C / %	-10 - 40 / 20 - 80	-10 - 40 / 20 - 80	
Duct Work	Qty	EA	4	4	
	Size (Ø)	mm	125	125	
Fan Motor	Supply Air Fan	RPM	1,850 / 1,710 / 1,300	2,050 / 1,910 / 1,400	
	Exhaust Air Fan	RPM	1,750 / 1,600 / 1,250	1,910 / 1,770 / 1,320	
	Max.	RPM	2,100	2100	
	Min.	RPM	1,000	1,000	
Filters	Grade ⁽¹⁾	-	ePM ₁ 95%	ePM ₁ 95%	
	Size (W x H x D)	mm	278 x 276 x 50	278 x 276 x 50	

Note :

- Cooling Capacity Test condition - Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB
- Heating Capacity Test condition - Indoor temperature : 20°C DB / Outdoor temperature : 7°C DB, 6°C WB
- Humidifying capacity is based on the following conditions - Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB
- Cooling and heating capacities are based on the following conditions : Fan is based on High and Super-high.
- The operating sound measured at the point 1.5 m below the center of the unit is converted to that measured at an anechoic chamber.
- The specifications, designs and information here are subject to change without notice.

Accessories

CHASSIS	LZ-H015GBA6	LZ-H020GBA6
CO ₂ Sensor		Embedded
UV nano		Embedded
Pre Filter (Washable)		Embedded
Dual Laser Fine Dust Sensor		Embedded
Remote Controller (PREMTB100 / PREMTBB10)		○
Wi-Fi Modem (PWFMD200)		○

※ ○ : Applied, - : Not applied
Option : Refer to model name in table

Functions

MODEL	LZ-H015GBA6	LZ-H020GBA6
Air Purification	UVnano	○
	Pre-Filter	○
	Fine Filter (ePM ₁ 95%)	○
Reliability	Self Diagnosis	○
	Auto Restart	○
	Child Lock*	○
Convenience	Forced Operation	○
	Group Control*	○
	Turn On/Off Reservation	○
	Schedule*	○
	Night Silent Cooling Operation	○
	Delayed Operation	○
	Airflow Amount Customized Operation	○
	Seasonal Customized Operation	○
	Seasonal Auto Operation	○
	Installation	E.S.P. Control*
Central Control(LGAP)		○
ETC	Filter Alarm	○
	CO ₂ Sensor	○
	Wi-Fi	Accessory

Note

- : Applied, X : Not applied
Accessory : Ordered and purchased separately the accessory package referring to the model name provided and install at field.
Accessory line-ups varies by region, so check your local catalogue or local sales material.
- Some functions can be limited by remote controller.
- * : These functions need to connect the wired remote controller