





LZ-H025GBA2 / LZ-H035GBA2



LZ-H050GBA2

Model			LZ-H025GBA2	LZ-H035GBA2	LZ-H050GBA2	
Nominal Capacity	CMH(CFM)		250(147)	350(206)	500(294)	
Power Supply	ø/V/Hz		1, 220-240, 50-60			
ECO V Mode	Step	SH/H/L	SUPER-HIGH / HIGH / LOW			
	Current	SH/H/L	1.04/0.97/0.7	1.73/1.58/0.77	1.92/1.58/0.79	
	Power input	SH/H/L	110/105/75	200/180/80	230/220/85	
	Air Flow	SH/H/L	250/250/150 (147/147/88)	350/350/210 (206/206/124)	500/500/320 (294/294/124)	
	External Static Pressure	SH/H/L	150/130/110 (0.60/0.52/0.44)	170/150/100 (0.68/0.60/0.40)	150/100/50 (0.60/0.40/0.2)	
	Temperature Exchange Efficiency	SH/H/L	%	80/80/85	83/83/87	75/75/79
	Enthalpy Exchange Efficiency	Heating(SH/H/L)	%	70/70/78	80/80/85	72/72/77
		Cooling(SH/H/L)	%	64/64/68	78/78/83	70/70/75
	Noise Level (Sound Level, 1.5m)	SH/H/L	dBA	32/28/21	33/28/23	34/35/25
	Bypass Mode	Step		- / - / -		SUPER-HIGH / HIGH / LOW
Current			- / - / -		1.92/1.58/0.79	
Power input			- / - / -		230/220/85	
Air Flow			- / - / -		500/500/320 (294/294/124)	
External Static Pressure			- / - / -		150/100/50 (0.60/0.40/0.2)	
Noise Level (Sound Level, 1.5m)		- / - / -		34/35/25		
Heat Exchanger	Type	dBA	Crossflow			
Net Weight		kg(lb)	320(70.5)			
Dimension	WxDxH	mm (Inch)	750x250x680(29.52x9.84x26.77)			
Duct Work	Qty	EA	4			
	Size(ø)	mm (Inch)	ø150(ø5.91)			
Supply Air Fan	Qty	EA	1			
	Type	-	Direct-Drive			
Exhaust Air Fan	Qty	EA	1			
	Type	-	Direct-Drive			
Filters	Qty	EA	2			
	Type	-	Cleanable			
Remote Controller		W	PQRCVSL0 / PQRCVSLQW			
Dry Contact			PQDSB / PQDSB1			

Note :
 1. eco V Mode - Enthalpy Heat Recovery Ventilation mode
 2. Noise level:
 - The operating conditions are assumed to be standard.
 - Sound measured at 1.5m below the center the body.
 - Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment is installed.

Wired Remote Controller	
Standard Type	Standard Type
 PQRCVSL0	 PQRCVSLQW





LZ-H080GBA2 / LZ-H100GBA2



LZ-H150GBA2 / LZ-H200GBA2

Model			LZ-H080GBA2	LZ-H100GBA2	LZ-H150GBA2	LZ-H200GBA2	
Nominal Capacity	CMH(CFM)		800(471)	1,000(589)	1,500(883)	2,000(1,177)	
Power Supply	ø/V/Hz		1, 220-240, 50-60				
ECO V Mode	Step	SH/H/L	SUPER-HIGH / HIGH / LOW				
	Current	SH/H/L	2.77/2.16/1.44	3.41/2.91/1.76	5.6/5.4/2.9	6.8/5.9/3.6	
	Power input	SH/H/L	360/370/165	470/385/210	720/540/340	930/770/420	
	Air Flow	SH/H/L	800/800/660 (471/471/388)	1,000/1,000/800 (589/589/471)	1,500/1,500/1,200 (883/883/706)	2,000/2,000/1,600 (1,177/1,177/942)	
	External Static Pressure	SH/H/L	200/110/60 (0.80/0.44/0.24)	160/90/50 (0.64/0.36/0.20)	200/110/60 (0.80/0.44/0.24)	160/90/50 (0.64/0.36/0.20)	
	Temperature Exchange Efficiency	SH/H/L	%	79/79/82	75/75/78	79/79/82	75/75/78
	Enthalpy Exchange Efficiency	Heating(SH/H/L)	%	70/70/75	66/66/71	70/70/75	66/66/71
		Cooling(SH/H/L)	%	65/65/70	61/61/66	65/65/70	61/61/66
	Noise Level (Sound Level, 1.5m)	SH/H/L	dBA	36/34/30	37/35/31	39/37/33	39/37/33
	Bypass Mode	Step		SUPER-HIGH / HIGH / LOW			
Current			2.77/2.16/1.44	3.41/2.91/1.76	5.6/5.4/2.9	6.8/5.9/3.6	
Power input			360/370/165	470/385/210	720/540/340	930/770/420	
Air Flow			800/800/660 (471/471/388)	1,000/1,000/800 (589/589/471)	1,500/1,500/1,200 (883/883/706)	2,000/2,000/1,600 (1,177/1,177/942)	
External Static Pressure			200/110/60 (0.80/0.44/0.24)	160/90/50 (0.64/0.36/0.20)	200/110/60 (0.80/0.44/0.24)	160/90/50 (0.64/0.36/0.20)	
Noise Level (Sound Level, 1.5m)		36/34/30		37/35/31			
Heat Exchanger	Type	dBA	Crossflow				
Net Weight		kg(lb)	60(132)		140(308)		
Dimension	WxDxH	mm (Inch)	1,062x365x1,140(41.9x14.4x44.9)		1,313x737x1,140(51.7x29.0x44.9)		
Duct Work	Qty	EA	4		4+2		
	Size(ø)	mm (Inch)	ø250(ø9.84)		ø250(ø9.84)+ø350(ø13.77)		
Supply Air Fan	Qty	EA	1		2		
	Type	-	Direct-Drive				
Exhaust Air Fan	Qty	EA	1		2		
	Type	-	Direct-Drive				
Filters	Qty	EA	2		4		
	Type	-	Cleanable				
Remote Controller		W	PQRCVSL0 / PQRCVSLQW				
Dry Contact			PQDSB / PQDSB1				

Note :
 1. eco V Mode - Enthalpy Heat Recovery Ventilation mode
 2. Noise level:
 - The operating conditions are assumed to be standard.
 - Sound measured at 1.5m below the center the body.
 - Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment is installed.

Wired Remote Controller	
Standard Type	Standard Type
 PQRCVSL0	 PQRCVSLQW