



AB052MCERA(M)  
 AB072MCERA(M)  
 AB092MCERA(M)  
 AB122MCERA(M)  
 AB162MCERA(M)  
 AB182MCERA(M)

These controllers does not allow individual vane control.



Optional controller  
HW-BA116ABK



Optional controller  
HW-BA101ABT



Optional controller  
YR-E17A



Optional remote control  
YR-HQS01



Optional controller  
YR-E16B

- Panel design max 620x620 dimensions, maximum compatibility with module ceilings
- Independent control of the 4 Vanes
- 6 positioning levels per single vane, with 1296 possible combinations.
- DC inverter fan motor
- 5 fan speeds ONLY selectable with wired controller YR-E16B, YR-E17A and with wireless controller YR-HQS01.
- Standard condensate drain pump
- Preparation for fresh air input (pre-cut)

Model		AB052MCERA(M)	AB072MCERA(M)	AB092MCERA(M)	AB122MCERA(M)	AB162MCERA(M)	AB182MCERA(M)
<b>Capacity</b>							
Cooling	kW	1.50	2.20	2.80	3.60	4.50	5.60
Heating	kW	1.70	2.50	3.20	4.00	5.00	6.30
<b>Electrical Parameters</b>							
Power supply	Ph-V/Hz	1/220-240/50/600	1/220-240/50/60	1/220-240/50/60	1/220-240/50/60	1/220-240/50/60	1/220-240/50/60
<b>Ventilation</b>							
Air flow (H/M/L)	m <sup>3</sup> /h	650/540/430	700/590/480	700/590/480	700/590/480	700/590/480	700/590/480
Sound pressure (H/M/L)	dB(A)	32/30/29	32/30/29	32/30/29	33/30/29	33/30/29	34/32/30
Sound power (H/M/L)	dB(A)	46/44/43	46/44/43	46/44/43	47/44/43	47/44/43	48/46/44
<b>Installation – Dimensions</b>							
Net dimensions (WxDxH)	mm	570x570x260	570x570x260	570x570x260	570x570x260	570x570x260	570x570x260
Packaged unit dimensions (WxDxH)	mm	718x680x380	718x680x380	718x680x380	718x680x380	718x680x380	718x680x380
Net/gross weight	Kg	16.0/19.0	16.0/19.0	16.0/19.0	19.0/22.0	19.0/22.0	19.0/22.0
Ø Liquid pipe	mm (inch)	6.35 (1/4)	6.35 (1/4)	6.35 (1/4)	6.35 (1/4)	6.35 (1/4)	6.35 (1/4)
Ø Gas pipe	mm (inch)	9.52 (3/8)	9.52 (3/8)	9.52 (3/8)	12.70 (1/2)	12.70 (1/2)	12.70 (1/2)
<b>Panel</b>							
Model		PB-620KB	PB-620KB	PB-620KB	PB-620KB	PB-620KB	PB-620KB
Panel Net dimensions (WxDxH)	mm	620x620x60	620x620x60	620x620x60	620x620x60	620x620x60	620x620x60
Panel Packaging dimensions (WxDxH)	mm	660x660x115	660x660x115	660x660x115	660x660x115	660x660x115	660x660x115
Panel Net/gross weight	Kg	3.1/4.8	3.1/4.8	3.1/4.8	3.1/4.8	3.1/4.8	3.1/4.8