



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

PB-620KB(H)

*Until stocks last.

This controller does not allow individual vane control.



Optional controller
HW-BA101ABT



Optional controller
HW-SA201ABK



Optional remote control
YR-HQS01

R410A Units are compatible with R32 wired controllers*

- Panel design max 620x620 dimensions
- Independent control of the 4 Vanes
- 6 positioning levels per single vane
- DC inverter fan motor
- 5 fan speeds selectable with wired controller
- Standard condensate drain pump
- Ready for fresh air input (pre-cut)



PB-620KB(H)



Model		AB052MCERA(M)	AB072MCERA(M)	AB092MCERA(M)	AB122MCERA(M)	AB162MCERA(M)	AB182MCERA(M)
Capacity							
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
Electrical Parameters							
Power supply	Ph/V/Hz	1 / 220-240 / 50 / 60					
Ventilation							
Air flow (H/M/L)	m³/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
Installation – Dimensions							
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)
Panel							
Model		PB-620KB(H)	PB-620KB(H)	PB-620KB(H)	PB-620KB(H)	PB-620KB(H)	PB-620KB(H)
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