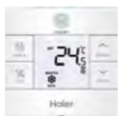




AB072MRERA  
AB092MRERA  
AB122MRERA  
AB162MRERA  
AB182MRERA  
AB242MRERA

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

- Exclusive 360° air flow system for a uniform air distribution
- Independent control of the 4 vanes
- 6 levels of positioning per individual vane
- 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 with 700mm lift.
- Preparation for fresh air input (pre-cut)



Model		AB072MRERA	AB092MRERA	AB122MRERA	AB162MRERA	AB182MRERA	AB242MRERA
<b>Capacity</b>							
Cooling	kW	2,20	2,80	3,60	4,50	5,60	7,10
Heating	kW	2,50	3,20	4,00	5,00	6,30	8,00
<b>Electrical Parameters</b>							
Power supply	Ph-V/Hz	1/220-230/50/60	1/220-230/50/60	1/220-230/50/60	1/220-230/50/60	1/220-230/50/60	1/220-230/50/60
<b>Ventilation</b>							
Air flow (H/M/L)	m³/h	1000/810/620	1000/810/620	1000/810/620	1000	1000	1380
Sound pressure (H/M/L)	dB(A)	30/27/25	30/27/25	30/27/25	32/29/27	33/30/29	35/34/31
<b>Installation – Dimensions</b>							
Net dimensions (WxDxH)	mm	840x840x180	840x840x180	840x840x180	840x840x183	840x840x183	840x840x204
Packaged unit dimensions (WxDxH)	mm	983x983x268	983x983x268	983x983x268	983x983x268	983x983x268	983x983x290
Net/gross weight	Kg	25,0/28,0	25,0/28,0	25,0/28,0	28/31	28/31	29/32
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)	9,52 (3/8)
Ø Gas pipe	mm (inch)	9,52 (3/8)	9,52 (3/8)	12,70 (1/2)	12,70 (1/2)	12,70 (1/2)	15,88 (5/8)
<b>Panel</b>							
Model		PB-950KB(H)	PB-950KB(H)	PB-950KB(H)	PB-950KB(H)	PB-950KB(H)	PB-950KB(H)
Panel Net dimensions (WxDxH)	mm	950x950x50	950x950x50	950x950x50	950x950x50	950x950x50	950x950x50
Panel Packaging dimensions (WxDxH)	mm	1013x1025x123	1013x1025x123	1013x1025x123	1013x1025x123	1013x1025x123	1013x1025x123
Panel Net/gross weight	Kg	6,5/9,0	6,5/9,0	6,5/9,0	6,5/9	6,5/9	6,5/9



AB282MRERA  
 AB302MRERA  
 AB382MRERA  
 AB482MRERA  
 AB602MRERA

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

- Exclusive 360° air flow system for a uniform air distribution
- Independent control of the 4 vanes
- 6 levels of positioning per individual vane
- 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 with 700mm lift
- Preparation for fresh air input (pre-cut)



Model		AB282MRERA	AB302MRERA	AB382MRERA	AB482MRERA	AB602MRERA
<b>Capacity</b>						
Cooling	kW	8,00	9,00	11,20	14,00	16,00
Heating	kW	9,00	10,00	12,50	16,00	18,00
<b>Electrical Parameters</b>						
Power supply	Ph-V/Hz	1/220-230/50/60	1/220-230/50/60	1/220-230/50/60	1/220-230/50/60	1/220-230/50/60
<b>Ventilation</b>						
Air flow (H/M/L)	m <sup>3</sup> /h	1380/1190/1000	2050/1860/1670	2050/1860/1670	2100/1910/1720	2100/1910/1720
Sound pressure (H/M/L)	dB(A)	37/35/31	37/35/31	37/35/31	44/40/36	44/40/36
<b>Installation – Dimensions</b>						
Net dimensions (WxDxH)	mm	840x840x204	840x840x246	840x840x246	840x840x288	840x840x288
Packaged unit dimensions (WxDxH)	mm	983x983x290	983x983x331	983x983x331	983x983x373	983x983x373
Net/gross weight	Kg	27,0/30,0	31,0/36,0	31,0/36,0	33,0/38,0	33,0/38,0
Ø Liquid pipe	mm (inch)	9,52 (3/8)	9,52 (3/8)	9,52 (3/8)	9,52 (3/8)	9,52 (3/8)
Ø Gas pipe	mm (inch)	15,88 (5/8)	15,88 (5/8)	15,88 (5/8)	15,88 (5/8)	15,88 (5/8)
<b>Panel</b>						
Model		PB-950KB(H)	PB-950KB(H)	PB-950KB(H)	PB-950KB(H)	PB-950KB(H)
Panel Net dimensions (WxDxH)	mm	950x950x50	950x950x50	950x950x50	950x950x50	950x950x50
Panel Packaging dimensions (WxDxH)	mm	1013x1025x123	1013x1025x123	1013x1025x123	1013x1025x123	1013x1025x123
Panel Net/gross weight	Kg	6,5/9,0	6,5/9,0	6,5/9,0	6,5/9,0	6,5/9,0



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(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