



AD052MSERA(H)  
AD072MSERA(H)  
AD092MSERA(H)  
AD122MSERA(H)  
AD162MSERA(H)



AD182MSERA(H)  
AD242MSERA(H)



**Panel Kit OPTIONAL**

New panel with built-in receiver for infrared remote control and temperature info display dimmable from controller



Air discharge grill equipped with vertical and horizontal 3D effect motorised fins



Air intake grill equipped with filter



Optional controller HW-BA116ABK

Static pressure values PA of the fan cannot be modified using this controller



Optional controller HW-BA101ABT



Optional controller YR-E17A



optional remote control YR-HRS01 (in combination with the RE-02 receiver, not necessary if the panel kit is used)



Optional controller YR-E16B

- Ideal for bedrooms, hotel rooms and quiet environments
- Extremely thin, only 185 mm
- Preparation for fresh air input
- Standard condensate drain pump
- Intake of lower or rear air by moving the panel as standard
- Silent operation
- Incorporates standard UVC ray generator to sterilize the air that flows through the unit

- Designed for free-mount installation without duct, with a standard prevalence of 0 PA. You can increase static pressure to 15 or 30 PA by using this unit with the flush wired controllers: HW-BA101ABT, YR-E17A, YR-E16B.
- Possibility of optional functional aesthetic control kit panel
- DC inverter fan motor
- 5 fan speeds only selectable with wired controller YR-E16B and YR-E17A

Model		AD052MSERA(H)	AD072MSERA(H)	AD092MSERA(H)	AD122MSERA(H)	AD162MSERA(H)	AD182MSERA(H)	AD242MSERA(H)
<b>Capacity</b>								
Cooling	kW	1,50	2,20	2,80	3,60	4,50	5,60	7,10
Heating	kW	1,70	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						
<b>Ventilation</b>								
Air flow (H/m/l)	m <sup>3</sup> /h	430/370/310	480/420/360	480/420/360	550/430/370	600/540/460	800/690/580	930/850/750
Sound pressure level (H/m/l)	dB(A)	26/22/19	27/23/20	27/23/20	30/27/24	32/29/26	33/30/27	36/33/30
Sound power level (H/m/l)	dB(A)	40/36/33	41/37/34	41/37/34	44/41/38	46/43/40	47/44/41	50/47/43
<b>Installation – Dimensions</b>								
Unit Dimensions WxDxH	mm	850x420x185	850x420x185	850x420x185	850x420x185	850x420x185	1170x420x185	1170x420x185
Packaged unit dimensions WxDxH	mm	1045x540x270	1045x540x270	1045x540x270	1045x540x270	1045x540x270	1365x540x270	1365x540x270
Net weight / Gross weight	Kg	16,5/21,5	17,5/22,5	17,5/22,5	17,5/22,5	18,5/23,5	22,2/28,2	24,0/30,0
Ø Liquid side refrigerant pipe	mm	6,35 (1/4)	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 side refrigerant pipe	mm	9,52 (3/8)	9,52 (3/8)	9,52 (3/8)	12,70 (1/2)	12,70 (1/2)	12,70 (1/2)	15,88 (5/8)
Static pressure (Standard / Max)	Pa	0/15/30	0/15/30	0/15/30	0/15/30	0/15/30	0/15/30	0/15/30
<b>Panel</b>								
Model		P1B-890IA/D	P1B-890IA/D	P1B-890IA/D	P1B-890IA/D	P1B-890IA/D	P1B-1210IA/D	P1B-1210IA/D
Dimensions WxDxH (delivery deflector)	mm	890x190x100	890x190x100	890x190x100	890x190x100	890x190x100	1210x190x100	1210x190x100
Dimensions WxDxH (intake panel with filter)	mm	890x290,5x32,4	890x290,5x32,4	890x290,5x32,4	890x290,5x32,4	890x290,5x32,4	1210x290,5x32,4	1210x290,5x32,4
Packaging dimensions WxDxH	mm	938x335x220	938x335x220	938x335x220	938x335x220	938x335x220	1258x335x220	1258x335x220
Net weight / Gross weight	Kg	4,0/5,0	4,0/5,0	4,0/5,0	4,0/5,0	4,0/5,0	5,0/6,0	5,0/6,0