



AD052MJERA(H)  
AD072MJERA(H)  
AD092MJERA(H)  
AD122MJERA(H)  
AD162MJERA(H)  
AD182MJERA(H)  
AD242MJERA(H)  
AD282MJERA(H)  
AD302MJERA(H)  
AD382MJERA(H)  
AD482MJERA(H)  
AD542MJERA(H)



The inbuilt UV-C ray emitter module performs an effective and efficient air sterilization both on the unit's coil surface and the air that passes through. This module's performance has been certified by the independent laboratory Texcell.



Optional controller  
HW-BA116ABK



Optional controller  
HW-BA101ABT



Optional controller  
YR-E17A



optional remote control YR-HRS01  
(RE-G2 remote control receiver)



Optional controller  
YR-E16B

- Compact Ducted Medium Pressure
- Static pressure fan 20 / 200 PA.
- The standard static pressure is 20 PA.
- It is possible to increase the PA from 20 to 200 by only using wired controller models HW-BA101ABT, YR-E17A, YR-E16B.
- With all other controllers, the pressure remains fixed at 50 PA.
- Standard condensate drain pump
- Incorporates standard UVC ray generator to sterilize the air that flows through the unit

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<b>Capacity</b>														
Cooling	kW	1.50	2.20	2.80	3.60	4.50	5.60	7.10	8.00	9.00	11.20	14.00	16.00	
Heating	kW	1.70	2.50	3.20	4.00	5.00	6.30	8.00	9.00	10.00	13.00	16.30	18.00	
<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	515/ 440/390	545/ 470/390	545/ 470/390	570/ 495/420	700/ 625/550	915/ 765/640	1275/ 1050/875	1275/ 1050/875	1450/ 1200/1000	2000/ 1700/1400	2150/ 1750/1400	2350/ 1950/1600	
Sound pressure (H/M/L)	dB(A)	29/27/25	30/28/25	30/28/25	31/29/27	32/30/28	33/31/29	34/31/29	35/33/30	36/33/30	38/35/32	40/36/32	42/38/34	
Sound power (H/M/L)	dB(A)	41/39/37	42/40/37	42/40/37	43/41/39	44/42/40	45/43/41	46/43/41	47/45/42	48/45/42	50/47/44	52/48/44	54/50/46	
<b>Installation - Dimensions</b>														
Net dimensions (WxDxH)	mm	700x700x248					1100x700x248				1500x700x248			
Packaged unit dimensions (WxDxH)	mm	952x835x280					1552x835x280				1696x857x305			
Net/gross weight	Kg	27.0/32.0	27.0/32.0	27.0/32.0	27.0/32.0	28.5/33.5	36.8/45.4	36.8/43.4	36.8/43.4	39.4/45.4	48.3/56.5	51.3/59.5	51.3/59.5	
∅ 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)	9.52 (3/8)	9.52 (3/8)	9.52 (3/8)	9.52 (3/8)	9.52 (3/8)	9.52 (3/8)	
∅ 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)	15.88 (5/8)	15.88 (5/8)	15.88 (5/8)	15.88 (5/8)	15.88 (5/8)	15.88 (5/8)	
Static pressure (Standard/Max.)	Pa	20/200	20/200	20/200	20/200	20/200	20/200	20/200	20/200	20/180	20/180	20/180	20/180	