



AB072MBERAD
AB092MBFRAD
AB122MBERAD
AB162MBERAD
AB182MBERAD
AB242MBERAD
AB282MBERAD
AB302MBERAD
AB382MBERAD
AB482MBERAD



Optional controller
HW-BA101ABT



Optional controller
HW-SA201ABK



Optional remote control
YR-HQS01

R410A Units are compatible with R32 wired controllers*

- Standard condensate drain pump
- Silent operation
- DC inverter fan motor
- Ceiling anti-fouling design

Model		AB072MBERAD	AB092MBERAD	AB122MBERAD	AB162MBERAD	AB182MBERAD
Capacity						
Cooling	kW	2,2	2,8	3,6	4,5	5,6
Heating	kW	2,5	3,2	4	5	6,3
Electrical Parameters						
Power supply	Ph/V/Hz	1 / 220-240 / 50				
Ventilation						
Air flow (H/M/L)	m³/h	650/550/390	700/600/410	730/600/430	800/650/450	950/780/500
Sound pressure (H/M/L)	dB(A)	32/30/28	34/31/29	35/32/30	37/34/32	39/37/34
Sound power (H/M/L)	dB(A)	48/46/44	50/47/45	51/48/46	53/50/48	55/53/50
Installation – Dimensions						
Net dimensions (WxDxH)	mm	1000x600x290	1000x600x290	1000x600x290	1000x600x290	1000x600x290
Packaged unit dimensions (WxDxH)	mm	1201x680x377	1201x680x377	1201x680x377	1201x680x377	1201x680x377
Net/gross weight	Kg	33/40	33/40	33/40	34/41	34/41
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)
Ø Gas pipe	mm (inch)	9,52 (3/8)	9,52 (3/8)	12,7 (1/2)	12,7 (1/2)	12,7 (1/2)
Panel						
Model		P2B-1160IB	P2B-1160IB	P2B-1160IB	P2B-1160IB	P2B-1160IB
Panel Net dimensions (WxDxH)	mm	1160x665x60	1160x665x60	1160x665x60	1160x665x60	1160x665x60
Panel Packaging dimensions (WxDxH)	mm	1244x748x159	1244x748x159	1244x748x159	1244x748x159	1244x748x159
Panel Net/gross weight	Kg	6,3/12	6,3/12	6,3/12	6,3/12	6,3/12

Model		AB242MBERAD	AB282MBERAD	AB302MBERAD	AB382MBERAD	AB482MBERAD
Capacity						
Cooling	kW	7,1	8	9	11,2	14
Heating	kW	8	9	10	12,5	16
Electrical Parameters						
Power supply	Ph/V/Hz	1 / 220-240 / 50				
Ventilation						
Air flow (H/M/L)	m³/h	1000/850/700	1100/950/800	1500/1350/1110	1700/1450/1200	1950/1750/1350
Sound pressure (H/M/L)	dB(A)	40/38/35	41/39/36	42/39/36	44/40/36	46/42/38
Sound power (H/M/L)	dB(A)	56/54/51	57/55/52	58/55/52	60/56/52	62/58/54
Installation – Dimensions						
Net dimensions (WxDxH)	mm	1000x600x290	1400x600x290	1400x600x290	1400x600x290	1400x600x290
Packaged unit dimensions (WxDxH)	mm	1201x680x377	1601x680x377	1601x680x377	1601x680x377	1601x680x377
Net/gross weight	Kg	34/41	45/54	45/54	45/54	45/54
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)
Panel						
Model		P2B-1160IB	P2B-1560IB	P2B-1560IB	P2B-1560IB	P2B-1560IB
Panel Net dimensions (WxDxH)	mm	1160x665x60	1560x665x60	1560x665x60	1560x665x60	1560x665x60
Panel Packaging dimensions (WxDxH)	mm	1244x748x159	1644x748x159	1644x748x159	1644x748x159	1644x748x159
Panel Net/gross weight	Kg	6.3/12	8/14.5	8/14.5	8/14.5	8/14.5