



AB052MAERAD
AB072MAERAD
AB092MAERAD
AB122MAERAD
AB162MAERAD
AB182MAERAD
AB242MAERAD

*Until stocks last.



Optional controller
HW-BA101ABT



Optional controller
HW-SA201ABK



Optional remote control
YR-HQS01

R410A Units are compatible with R32 wired controllers *

- Modern, thin and linear design panel
- Automatic opening and closing of air discharge and air intake louvers
- 3D ventilation
- DC inverter fan motor
- 5 fan speeds selectable with wired controller
- Quiet and ultra thin design (185mm)
- Standard intake filter
- Standard condensate drain pump

Model		AB052MAERAD	AB072MAERAD	AB092MAERAD	AB122MAERAD	AB162MAERAD	AB182MAERAD	AB242MAERAD
Capacity								
Cooling	kW	1.5	2.2	2.8	3.6	4.5	5.6	7.1
Heating	kW	1.7	2.5	3.2	4	5	6.3	8
Electrical Parameters								
Power supply	Ph/V/Hz	1 / 220-240 / 50						
Ventilation								
Air flow (High)	m³/h	540/400/270	540/400/270	540/400/270	650/510/390	700/530/410	820/660/510	870/690/510
Sound pressure (H/M/L)	dB(A)	38/33/28	38/33/28	38/33/28	40/36/31	41/36/32	40/36/32	42/36/32
Sound power (H/M/L)	dB(A)	52/47/42	52/47/42	52/47/42	54/50/45	55/50/46	54/50/46	56/50/46
Installation – Dimensions								
Net dimensions (WxDxH)	mm	850x540x185	850x540x185	850x540x185	850x540x185	850x540x185	1170x540x185	1170x540x185
Packaged unit dimensions (WxDxH)	mm	1043x648x270	1043x648x270	1043x648x270	1043x648x270	1043x648x270	1363x648x270	1363x648x270
Net/gross weight	Kg	20.5/24.7	20.5/24.7	20.5/24.7	20.8/24.9	21.3/25.5	26.0/31.4	27.1/32.5
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)	9.52 (3/8)
Ø Gas pipe	mm (inch)	9.52 (3/8)	9.52 (3/8)	9.52 (3/8)	12.7 (1/2)	12.7 (1/2)	12.7 (1/2)	15.88 (5/8)
Panel								
Model		P1B-1028IB	P1B-1028IB	P1B-1028IB	P1B-1028IB	P1B-1028IB	P1B-1028IB	P1B-1028IB
Panel Net dimensions (WxDxH)	mm	1028x600x45	1028x600x45	1028x600x45	1028x600x45	1028x600x45	1348x600x45	1348x600x45
Panel Packaging dimensions (WxDxH)	mm	1143x688x170	1143x688x170	1143x688x170	1143x688x170	1143x688x170	1463x688x170	1463x688x170
Panel Net/gross weight	Kg	3.9/8.0	3.9/8.0	3.9/8.0	3.9/8.0	3.9/8.0	5.1/9.8	5.1/9.8