

Model Name			Unit	ABNQ36GM3A4 [ABNQ40GM3A4] ABNQ36GM3A5 [ABNQ40GM3A5]	ABNQ48GM3A4 [ABNQ50GM3A4] ABNQ48GM3A5 [ABNQ50GM3A5]	ABNQ60GM3A4 ABNQ60GM3A5
Power Supply			V, Ø, Hz	220 ~ 240, 1, 50/60	220 ~ 240, 1, 50/60	220 ~ 240, 1, 50/60
Casing				-	-	-
Dimensions	Net	W x H x D	mm	1 250 x 360 x 700	1 250 x 360 x 700	1 250 x 360 x 700
	Shipping	W x H x D	mm	1 450 x 428 x 773	1 450 x 428 x 773	1 450 x 428 x 773
Weight	Net		kg	36	41	41
	Shipping		kg	42.5	47	47
Heat Exchanger	Rows x Columns x FPI			3 x 16 x 18	3 x 16 x 18	3 x 16 x 18
	Face Area		m ²	0.36	0.36	0.36
Fan Type				Sirocco Fan	Sirocco Fan	Sirocco Fan
Air Flow Rate	H / M / L		m ³ /min	30.0 / 25.0 / 20.0	40.0 / 34.0 / 28.0	50.0 / 45.0 / 40.0
	H / M / L		CFM	1 059 / 883 / 706	1 413 / 1 201 / 989	1 766 / 1 589 / 1 413
	Max		m ³ /min (CFM)	35.0 (1236)	58.8 (2077)	58.8 (2077)
External static pressure	High Mode_Factory Set		Pa (mmAq)	6	6	6
Fan Motor	Type			BLDC	BLDC	BLDC
	Drive			Internal	Internal	Internal
	Output		W x No.	154 x 1	400 x 1	400 x 1
	Power Input	H / M / L	W	-	-	-
	Running Current		A	-	-	-
	FLA (Full Load Ampere)		A	1.6	2.5	2.5
Dehumidification Rate			l / h	2.6	4.5	5
Safety Device				Fuse	Fuse	Fuse
Piping	Liquid Side		mm (inch)	Ø 9.52 (3/8)	Ø 9.52 (3/8)	Ø 9.52 (3/8)
Connections	Gas Side		mm (inch)	Ø 15.88 (5/8)	Ø 15.88 (5/8)	Ø 19.05 (3/4)
	Drain Pipe	O.D. / I.D.	mm	Ø 32 / 25	Ø 32 / 25	Ø 32 / 25
Sound Pressure Level		H / M / L	dB(A)	36 / 33 / 31	38 / 36 / 34	46 / 44 / 42
Sound Power Level		H / M / L	dB(A)	-	-	-
Refrigerant Control				-	-	-
Power and Communication Cable (included Earth)			No. x mm ²	4 x 0.75	4 x 0.75	4 x 0.75

Notes:

- All data are based on the following conditions:
 - Piping Length : Interconnected Pipe Length = 7.5 m
 - Difference Limit of Elevation (Outdoor ~ Indoor Unit) is Zero.
- Wiring cable size must comply with the applicable local and national code.
- Due to our policy of innovation some specifications may be changed without notification.
- Sound Level Values are measured at Anechoic chamber.
Therefore, these values can be increased(maximum 3 dB(A)) owing to ambient conditions during operation.