



Model		G-AUCA-H12	G-AUCA-H18	G-AUCA-H24
Cooling capacity	kW	3,60 ( 1,35 - 4,40 )	5 ( 1,53 - 5,60 )	7 ( 2,6 - 8,20 )
	BTU/h	12 000 ( 4600 - 15000 )	18 000 ( 5200 - 19 100 )	24 000 ( 7400 - 28 000 )
Heating capacity	kW	4,2 ( 1,24 - 5,50 )	5,6 ( 1,4 - 6,2 )	8 ( 1,98 - 9,30 )
	BTU/h	14 300 ( 4200 - 18 100 )	19 100 ( 4800 - 21 200 )	27 300 ( 6800 - 31 700 )
Power supply	V~, Hz, Ph	220-240, 50, 1	220-240, 50, 1	220-240, 50, 1
Power consumption	Cooling ( kW )	1,08 ( 0,26 - 1,60 )	1,63 ( 0,47 - 2,30 )	2,18 ( 0,67 - 3,56 )
	Heating ( kW )	1,23 ( 0,19 - 1,51 )	1,73 ( 0,46 - 2,25 )	2,10 ( 0,65 - 3,62 )
Current consumption	Cooling ( A )	4,74 ( 1,1 - 5,75 )	7,16 ( 2,25 - 10,10 )	9,57 ( 3,21 - 15,63 )
	Heating ( A )	5,40 ( 0,78 - 6,6 )	7,60 ( 2,20 - 9,88 )	9,22 ( 3,11 - 15,90 )
EER / COP	-	3,33/3,41	3,07/3,24	3,21/3,81
SEER / SCOP	-	6,20/4,10	6,30/4	6,50/4,20
Energy efficiency class	-	A++	A++	A++
	-	A+	A+	A+
<b>Indoor Unit</b>				
Fan motor power	W	30	30	50
Fan speed ( high/medium/low )	rpm	750/700/540	750/700/540	530/470/950
AirFlow rate ( high/medium/low )	m3/h	700/600/530	700/600/530	1300/1050/950
Sound pressure level ( high/medium/low )	(dB)	45/44/36	45/44/36	47/43/38
Sound power level	(dB)	56	56	57
Indoor Unit dimensions ( WxDxH )	mm	570x570x260	570x570x260	835/835/250
Indoor Unit weight ( net )	kg	17	17	24
Decorative panel dimensions	mm	650x650x55	650x650x55	950x950x55
Decorative panel weight ( net )	kg	2,2	2,2	5,3
<b>Outdoor Unit</b>				
Compressor type	-	Rotary	Rotary	Rotary
AirFlow rate ( high/medium/low )	m3/h	2500	2600	3750
Sound pressure level ( high/medium/low )	(dB)	54	55	58
Sound power level	(dB)	64	64	67
Outdoor Unit dimensions ( WxDxH )	mm	800x315x545	800x315x545	900x350x700
Outdoor Unit weight ( net )	kg	35	37	51
Refrigerant	Type	R32	R32	R32
	Factory charge ( kg )	0,9	1,16	1,4
Pipe connections ( diameter )	Liquid ( mm/inch )	6,35 ( 1/4 )	6,35 ( 1/4 )	9,52 ( 3/8 )
	Gas ( mm/inch )	12,7 ( 1/2 )	12,7 ( 1/2 )	15,88 ( 5/8 )
	Condensate ( mm/inch )	DN20 ( R3/4 )	DN20 ( R3/4 )	DN20 ( R3/4 )
Maximum piping lenght	m	25	30	50
Maximum piping difference	m	10	20	25
Outdoor unit operation ( outdoor temperature )	Cooling ( °C )	-15~52	-15~52	-15~52
	Heating ( °C )	-22~24	-22~24	-22~24
Temperature setting range	( °C )	16-32	16-32	16-32