

**A +A**  
Energy Class



**DC-INVERTER**



## AGX9RL24

## AGX12RL24

			AGX9RL24	AGX12RL24
Capacity rated	Cooling	Frig / h	2150 (570~2540)	2780 (610~3400)
		W	<b>2500 (660~2950)</b>	<b>3230 (710~3960)</b>
		BTU/h	8500 (2300~10100)	11000 (2400~13500)
	Heating	kCal / h	2400 (580~2780)	3160 (710~4040)
		W	<b>2790 (675~3230)</b>	<b>3670 (820~4700)</b>
		BTU/h	9500 (2300~11000)	12500 (2800~16000)
Humidity extraction rate		L / h	1,0	1,1
Working temperature range		°C	-15≤T≤+50	-15≤T≤+50
Power input rated	Cooling	W	770 (180~1100)	1000 (210~1380)
	Heating	W	770 (170~1050)	1010 (210~1480)
EER		W/W	<b>3,25</b>	<b>3,23</b>
Energy efficiency class			<b>A</b>	<b>A</b>
Annual energy consumption		kWh	385	500
COP		W/W	<b>3,62</b>	<b>3,63</b>
Heating performance class			<b>A</b>	<b>A</b>
Power supply		V - Hz	230 - 50	230 - 50
		Phases	1 + N	1 + N
Max power input	Cooling	W	1610	1600
	Heating	W	1550	1750
Current input rated	Cooling	A	3,49	4,53
	Heating	A	3,49	4,57
Starting current		A	25	25
Sound Pressure Level	Indoor	dB(A)	27/32/37	30/36/41
	Outdoor	dB(A)	≤54	≤54
I.U. air capacity (max speed)		m3/h	460	550
Indoor units dimensions	width	mm	710	790
	height	mm	250	275
	depth	mm	189	190
Outdoor units dimensions	width	mm	700	780
	height	mm	535	540
	depth	mm	235	250
Weight	Indoor	kg	7	8,5
	Outdoor	kg	28	35
Refrigerant	Type		<b>R410A</b>	<b>R410A</b>
	Charge	kg	0,70	0,98
Pipe diameter	Suction	in	3/8	1/2
	Delivery	in	1/4	1/4
Max refrigerating pipe length		m	20	20
Max stand. charge pipe length		m	4	4
Supplementary charge pipe		g/m	15	18
Maximum difference in level		m	8	8
Compressor	Type		<b>Rotary</b>	<b>Rotary</b>

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**DC-INVERTER**



## AGX18RL24

## AGX24RL24

Capacity rated	Cooling	Frig / h	4290 (1290~5550)	5800 (3030~6300)
		W	<b>4990 (1500~6450)</b>	<b>6750 (3520~7330)</b>
		BTU/h	17000 (5100~22000)	23000 (12000~25000)
	Heating	kCal / h	4300 (1330~5800)	6300 (2780~6810)
		W	<b>5000 (1550~6750)</b>	<b>7330 (3230~7920)</b>
		BTU/h	17100 (5300~23000)	25000 (11000~27000)
Humidity extraction rate		L / h	1,7	2,5
Working temperature range		°C	-15≤T≤+50	-15≤T≤+50
Power input rated	Cooling	W	1550 (380~2300)	2100 (820~2500)
	Heating	W	1380 (350~2000)	2030 (800~2700)
EER		W/W	<b>3,22</b>	<b>3,21</b>
Energy efficiency class			<b>A</b>	<b>A</b>
Annual energy consumption		kWh	775	1050
COP		W/W	<b>3,62</b>	<b>3,61</b>
Heating performance class			<b>A</b>	<b>A</b>
Power supply		V - Hz	230 - 50	230 - 50
		Phases	1 + N	1 + N
Max power input	Cooling	W	2550	2750
	Heating	W	2300	2950
Current input rated	Cooling	A	7,02	9,51
	Heating	A	6,25	9,19
Starting current		A	41	41
Sound Pressure Level	Indoor	dB(A)	37/43/46	43/45/48
	Outdoor	dB(A)	≤56	≤56
I.U. air capacity (max speed)		m3/h	830	1120
Indoor units dimensions	width	mm	940	1030
	height	mm	275	313
	depth	mm	198	221
Outdoor units dimensions	width	mm	760	845
	height	mm	590	695
	depth	mm	285	335
Weight	Indoor	kg	10	13
	Outdoor	kg	37	50
Refrigerant	Type		<b>R410A</b>	<b>R410A</b>
	Charge	kg	1,18	1,95
Pipe diameter	Suction	in	1/2	5/8
	Delivery	in	1/4	3/8
Max refrigerating pipe length		m	25	25
Max stand. charge pipe length		m	5	5
Supplementary charge pipe		g/m	32	50
Maximum difference in level		m	10	10
Compressor	Type		<b>Rotary</b>	<b>Rotary</b>