

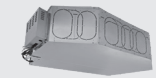
# WAVE INVERTER

- ▶ R410A DC Inverter
- ▶ Mid static pressure
- ▶ Extra thin indoor unit (30cm)
- ▶ Compact design for narrow spaces
- ▶ Built-in air distribution box (4-6 outlets)
- ▶ Rear/Bottom air inlet
- ▶ Quiet operation
- ▶ Fresh air connection
- ▶ Color touch screen control panel (optional)

- Twin Rotary
- Dual Control Operation
- I Feel
- Timerx4
- Indoor Hydrophilic Coating
- Sleep
- Zone Control System (optional)
- Motion Detector (optional)
- Modbus Connection for Smart Home
- Autorestart
- Auto
- Wifi (optional)
- BMS



		Units	Wave Inverter 40/3	Wave Inverter 50/3
Cooling Capacity	Min/Nom/Max	kW	3.75/9.00/11.25	5.15/12.1/15.5
Heating Capacity	Min/Nom/Max	kW	4.10/10.70/12.30	5.68/13.53/17.00
Power Consumption	Cooling	W	935/2,600/4,500	985/3,420/5,910
	Heating	W	820/2,770/4,100	1,140/3,930/5,685
Efficiency	Cooling/Energy Label	EER	3.48/A	3.53/A
	Heating/Energy Label	COP	3.85/A	3.45/B
Seasonal Cooling Efficiency according to EN14824	Energy Label		A+	-
	Pdesign	kW	9.00	-
	SEER	W/W	6.00	-
Seasonal Heating Efficiency according to EN14825 (Average)	Consumption	W/h	525	-
	Energy Label		A+	-
	Pdesign	kW	8.64	-
Seasonal Heating Efficiency according to EN14825 (Warmer)	SEER	W/W	4.00	-
	Consumption	W/h	3,024	-
	Energy Label		A++	-
Seasonal Heating Efficiency according to EN14825 (Warmer)	Pdesign	kW	9.00	-
	SEER	W/W	4.70	-
	Consumption	W/h	2,680	-
Dehumidification	LIT/H		3.0	3.7
Power Supply	Volt/Hz/Ph		400/50/3	400/50/3
Fuse Rating	A		3x10C	3x16C
Cooling Range	C		15°~48°	15°~48°
Heating Range	C		-15°~ 24°	-15°~ 24°
Compressor Type			Twin Rotary DC	Twin Rotary DC
Piping Connections	inch		5/8"-3/8"	3/4"-3/8"
<b>INDOOR UNIT</b>				
Dimensions (WidthxHeightxDepth)	mm		1,100x300x810	1,100x300x810
Air Flow (Low/Med/High)	m <sup>3</sup> /h		2,380/2,125/1,785	2,380/2,125/1,785
Sound Pressure Level at 1m at High Speed (Power)	db(A)-pr		48(56)	48(56)
Sound Pressure Level at 1m at Medium Speed (Power)	db(A)-pr		45(53)	45(53)
Sound Pressure Level at 1m at Low Speed (Power)	db(A)-pr		42(50)	42(50)
Static Pressure (Max)	Pa		100	100
Weight	Kg		50	50
<b>OUTDOOR UNIT</b>				
Dimensions (WidthxHeightxDepth)	mm		900x860x440	900x1,280x380
Airflow	m <sup>3</sup> /h		3,910/2,550	7,820/5,100
Sound Pressure Level at 1m at High Speed (Power)	db(A)		64(72)	65(73)
Sound Pressure Level at 1m at Medium Speed (Power)	db(A)		61(69)	62(70)
Sound Pressure Level at 1m at Low Speed (Power)	db(A)		58(66)	59(67)
Weight	Kg		90	115



▶ WAVE INVERTER



▶ CONTROL PANEL



▶ TOUCH SCREEN CONTROL PANEL (OPTIONAL)