

DC Inverter ON/OFF R-410A

# R Split



# R split



### Turbo Mode

With this function, the air conditioner will maximize the output of cooling or heating capacity, make the room cool down or heat up rapidly, and attain the desired temperature in the shortest time.



### Sleep Mode

This function enables the unit to automatically increase (cooling) or decrease (heating) 1°C per hour for the first two hours, then hold steady for the next 5 hours, after that the unit will stop operation. It can maintain the optimal temperature and save energy.



### Features

Features: ■ Standard ■ Optional

- Auto Restart Function
- Cold Catalyst Filter
- LED Display
- Sleep Mode
- Turbo Mode
- Temp Compensation
- Ionizer
- Heating Belt (outdoor)
- Low Ambient Cooling
- Golden Fin
- VitaminC Filter
- Silver Ion Filter
- Bio Filter

### Specification\_R(DC Inverter)

Indoor Unit		WSR1-09HRDN1-QC2(E)	WSR1-12HRDN1-QC2(E)	WSR1-18HRDN1-QC2(E)	WSR1-24HRDN1-QC2W
Outdoor Unit		WOA2-09HDN1-QC2	WOB2-12HDN1-QC2	WOC2-18HDN1-QC2	WOF-24HDN1-QC2W
Cooling Capacity	Btu/h	8500(2250~10000)	11000(2450~13500)	17000(5100~22000)	23000(12000~25000)
	kW	2.5(0.7~2.9)	3.2(0.7~4.0)	5.0(1.5~6.4)	6.7(3.5~7.3)
Heating Capacity	Btu/h	9500(2300~11000)	12500(2800~16000)	17000(5300~23000)	25000(11000~27000)
	kW	2.8(0.7~3.2)	3.6(0.8~4.6)	5.0(1.5~6.7)	7.3(3.2~7.9)
Power Supply(V~,Hz,Ph)		220-240V~ 50Hz, 1Ph	220-240V~ 50Hz, 1Ph	1Ph, 220-240V~ 50Hz	220-240V~ 50Hz, 1Ph
Power Input (W)	Cooling	770(180~1100)	1000(210~1380)	1550(380~2300)	2100(820~2500)
	Heating	770(170~1050)	1010(210~1480)	1380(350~2000)	1950(800~2700)
Operating Current (A)	Cooling	3.4(0.9~4.8)	4.4(1.0~6.2)	6.9(1.8~10.2)	9.4(3.6~11.2)
	Heating	3.4(0.8~4.6)	4.5(1.0~6.6)	6.2(1.6~9.0)	8.5(3.5~12.0)
EER (W/W)		3.24	3.22	3.21	3.21
COP (W/W)		3.62	3.63	3.61	3.76
Energy Rate		A/A	A/A	A/A	A/A
Air Flow Volume (m3/h)	Indoor	500/430/360	600/480/400	820/750/650	1050/950/850
	Noise Level ( dB(A))	Indoor(Hi/Med/Lo/Silent)	42/36/32	42/39/34	45/42/37
Net Dimension (mm)	Indoor (W×H×D)	710x250x189	790x275x196	930x275x198	1036x230x315
	Outdoor (W×H×D)	700x540x240	780x540x250	760x590x285	845x320x700
Net Weight (kg)		7 / 8.5	8.5 / 10.5	10 / 13.5	13 / 18
Packing Dimension (mm)	Indoor (W×H×D)	775x324x260	865x350x265	1015x350x265	1135x435x315
	Outdoor (W×H×D)	815x580x325	910x585x335	887x645x355	965x755x395
Gross Weight (kg)		26.5 / 28	28 / 30	37.5 / 39	49.5 / 52.5
Piping Size (mm(inch))	Liquid	Φ6.35(1/4)	Φ6.35(1/4)	Φ6.35(1/4)	Φ9.53(3/8)
	Gas	Φ9.53(3/8)	Φ9.53(3/8)	Φ12.7(1/2)	Φ16.0(5/8)
Applicable Area (m2)		13-22	16-27	25-42	34-56
Stuffing Quantity (Set)		20'/40'/40'HQ	135/287/322	113/232/266	96/197/231

Remark:

- 1.The above design and specifications are subject to change of product improvement without prior notice .
- 2.The noise level data reflects the level in anechoic chamber .