



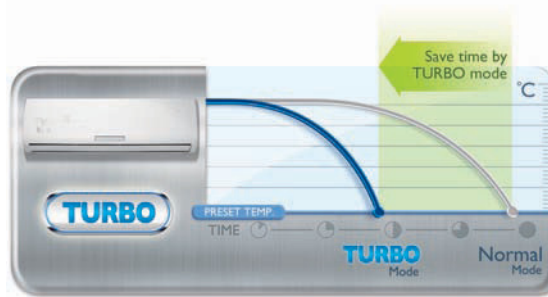
Getting Cool with QUÜL



Mini Split Wall Type Unit



Turbo Operation

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.



-  Auto Restart Function
-  Sleep Mode
-  Two-Direction Airflow
-  Active Carbon Filter
-  Turbo Mode
-  Independent Dehumidification
-  LED Display
-  Temp Compensation
-  Self-diagnosis Function

Sleep Mode

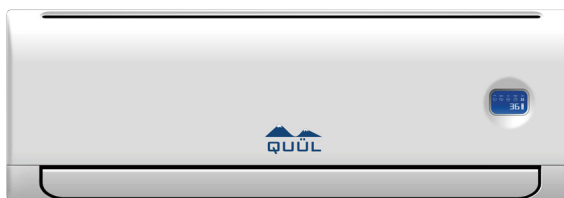
This function enables the unit to automatically increase (cooling) or decrease (heating) 1° c per hour for the first two hours, then hold steady for the next 5 hours, after that the unit will stop operation. It can maintain the optimal temperature and save energy.



Remote Control

QUÜL Inverter units includes aluminum coil. Warranty of the unit is 1 year in electric parts and 5 years in Compressor. The warranty doesn't include corrosion and is subject to the manufacturer's recommendation for installation.

AIR CONDITION UNITS 12,000BTUs - 18,000BTUs 24,000BTUs



EVAPORATOR UNIT (INDOOR UNIT)

MODEL:			R.Q.9A12	R.Q.9A18	R.Q.9A24
Power Supply		Ph-V-Hz	1Ph, 220-230V~,60Hz	1Ph, 220-230V~,60Hz	1Ph, 220-230V~,60Hz
Cooling	Capacity	Btu/h	12000	18000	24000
	Input	W	1100	1650	2100
	Rate Current	A	5.5	7.5	9.5
	SEER	W/W	16	16	16
Moisture Removal			1.2	1.7	2.3
Max. Input Consumption			1900	2950	3200
Max. Current			8.5	13.5	14.5
Starting Current			----	----	----
Dimension (WxDxH)		in	31.10x7.79x10.43	36.14x8.8x11.5	36.14x8.8x11.5
Net Weight		lbs	19.84	25.35	34.17



OUTDOOR UNIT

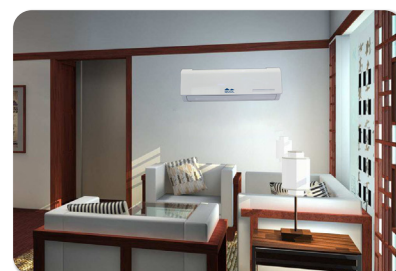
MODEL:			R.Q.9A12.OUT	R.Q.9A18.OUT	R.Q.9A24.OUT
Outdoor Air Flow		m3/h	1900	2200	2700
Dimension (WxDxH)		in	30.71x9.83x21.26	29.92x11.22x23.23	32.27x13.19x27.36
Net Weight		lbs	63.93	81.57	98.11
Refrigerant Type		g	R410A/690g	R410A/980g	R410A/1180g
Design Pressure		MPa	4.2/1.5	4.2/1.5	4.2/1.5
Refrigerant Piping	Liquid Side / Gas Side		ø6.35/ø12.7(1/4"/1/2")	ø6.35/ø12.7(1/4"/1/2")	ø9.52/ø16(3/8"/5/8")
	Max. Refrigerant Pipe Length		20	20	25
	Mas. Difference in Level		8	8	10



AIR CONDITION UNITS 30,000BTUs - 36,000BTUs

EVAPORATOR UNIT (INDOOR UNIT)

MODEL:			R.Q.L30	R.Q.L36
Power Supply		Ph-V-Hz	1Ph, 230V~, 60Hz	1Ph, 230V~, 60Hz
Cooling	Capacity	Btu/h	30,000	36,000
	SEER	W/W	16	14.5
Moisture Removal		L/h	3.0	3.8
Max. Circuit Capacity		A	15.0	25.0
Max. Fuse		A	20.0	30.0
Starting Current		A	----	----
Dimension (WxDxH)		in	56.86x10.91x13.39	56.86x10.91x13.39
Net Weight		lbs	57.32	57.32



OUTDOOR UNIT

MODEL:			R.Q.L30.OUT	R.Q.L36.OUT
Outdoor Air Flow		m3/h	30,000	38,000
Dimension (WxDxH)		in	35.438x12.40x36.863	38.98x13.58x40
Net Weight		lbs	180.78	180.78
Refrigerant Type		g	R410A/2540g	R410A/2750g
Design Pressure		MPa	550/340 PSIG	550/340 PSIG
Refrigerant Piping	Liquid Side / Gas Side		ø9.52/ø16(3/8"/5/8")	ø9.52/ø16(3/8"/5/8")
	Max. Refrigerant Pipe Length		25	25
	Mas. Difference in Level		10	10

