

**TECH=MARK**

Equal Partners



# AIR CONDITIONER

Eco Friendly & Energy Efficient  
Range for Cooling Solutions



Adjustable  
Fan Speeds

Dehumidify

Reduce Risk of Dehydration  
& Heat Stroke

Green Energy  
Rating

Remote  
Control



## AIR CONDITIONER

### 18000 / 24000 / 36000 BTU

Models	Split 18K	Split 24K	Split 36K
Rated Voltage (Ph-V-Hz)	1Ph, 230V, 50Hz	1Ph, 230V, 50Hz	1Ph, 230V, 50Hz
Model Rating Category (Btu/Hr)	18000	24000	36000
Rated Cooling Capacity T1/T3 (Btu/Hr/W)	16500/14000	22500/18000	
Performance		<b>T1 Conditions</b>	
Actual Power	1604.3	2416.6	3025
Actual Capacity	4756.6	6057.6	7780.7
Current	7.02	113.4	14.56
Power Factor	0.99	0.92	0.90
EER	3.81	2.50	2.57
Airflow Rate - Rated	750	950	1450
Airflow Rate - Actual	640	879.7	1430
Sound Level	47	47	50
Performance		<b>T3 Conditions</b>	
Actual Power		17200	
Actual Capacity	562.9	2677.3	3357.7
Current	2.48	12.39	15.92
Power Factor	0.98	0.93	0.92
EER	3.81	1.85	2.05
Airflow Rate - Rated	750	950	1450
Airflow Rate - Actual	695.6	910.9	1431.8
Sound Level			
Net Dimensions - IDU (mm)	840×280×195	958×315×235	1100×330×250
Net Dimensions - ODU (mm)	830×560×300	900×600×360	900×700×360
Net Weight - IDU (Kg)	9.5/11.5	13/15.5	13.5/17.5
Net Weight - ODU (Kg)	52/57	54/57.5	59.5/63.8
Pipe Connection	1/4", 1.2"	1/4", 5/8"	3/9", 5/8"
Operational Range (°C)	16-30	16-30	16-30
Refrigerant	R-32, 430 gms	R-32, 1950 gms	R-22, 1500 gms
Compressor	C-1RVN8AHOA	CR-32K6M	CR-34K6M