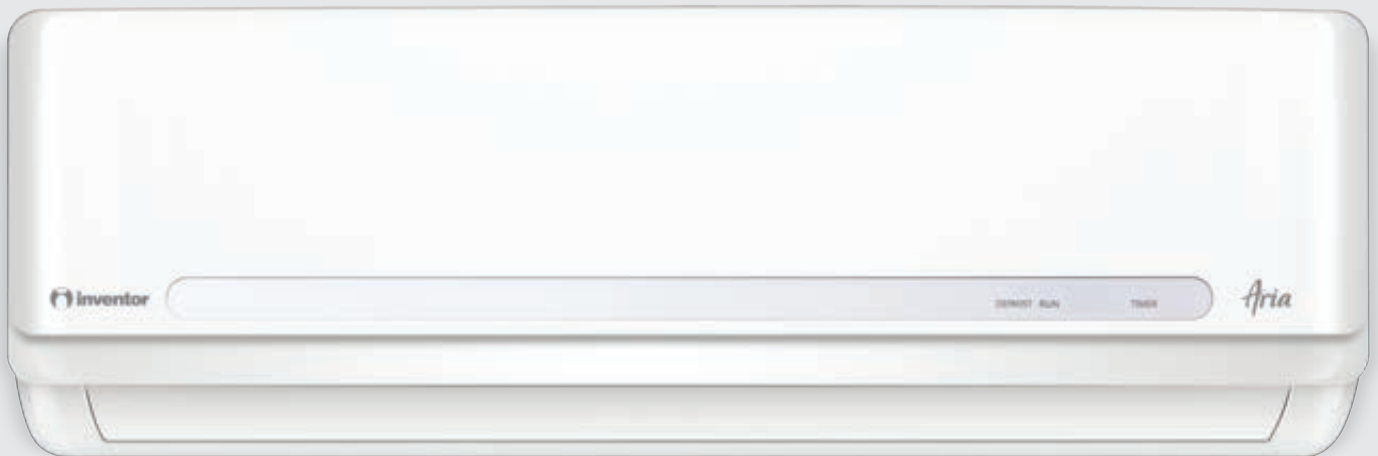


Aria



High-Ambient Cooling

Designed to be effective to all conditions, even the most extreme, the advanced High Performance Tropical Compressor, provides comfort and high-level cooling conditions, even in weather conditions such as storms or high temperatures.



Refrigerant Radiation Technology

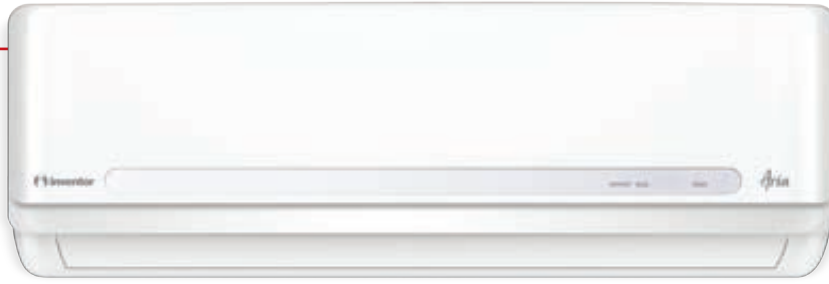
Efficient operation of the air conditioner, due to the advanced refrigerant technology, which has the ability to cool electrical components 5 times more effectively than conventional heat chillers.



Rapid Cooling/Heating

Ambient temperature changes are rapid, thanks to the high-frequency start up compressor technology, that Inventor air conditioners use to provide ideal environmental conditions.





Auto
Restart



Turbo
Mode



Digital
Display



Refrigerant
Leakage Detect



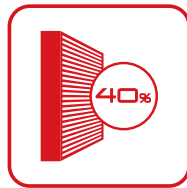
2 Way
Draining



24-Hours
Timer



Anti-Cold
Air Function



High Density
Filter



Sleep
Mode



Louver Position
Memory

MODEL		ARCMIT3-12/ ARCMOT3-12	ARCMIT3-18/ ARCMOT3-18	ARCMIT3-24/ ARCMOT3-24	ARCMIT3-28/ ARCMOT3-28
Cooling Capacity (Btu/h) T1		11.950	18.220	22.960	27.920
Cooling Capacity (Watt) T1		3.502	5.340	6.729	8.183
EER ((Btu/h)/W) T1		11.97	11.94	11.81	11.84
EER (W/W) T1		3.51	3.50	3.46	3.47
Cooling Capacity (Btu/h) T3		10.110	14.580	19.750	24.300
Cooling Capacity (Watt) T3		2.963	4.273	5.788	7.122
EER ((Btu/h)/W) T3		8.50	8.67	8.53	8.46
EER (W/W) T3		2.49	2.54	2.50	2.48
Heating Capacity T1/T3		-	-	-	-
COP T1/T3		-	-	-	-
Power Input (W) T1/T3	Cooling	998/1.191	1.526/1.682	1.945/2.315	2.358/2.872
	Heating	-	-	-	-
Current Input (A) T1/T3	Cooling	4.39/5.26	6.72/7.09	8.46/9.97	10.64/12.64
	Heating	-	-	-	-
Air Flow Volume (Hi/Med/Low) (m ³ /h)		523/464/369	1.117/957/887	1.060/947/870	1.450/1.280/1.037
Noise Level (dB(A))	Indoor unit (High/Low)	27/37	38/47	41/46	39/49
	Outdoor unit	54.5	56.0	57.5	58.5
Compressor Type		ROTARY	ROTARY	ROTARY	ROTARY
Liquid line I Gas line		1/4" I 1/2"	1/4" I 1/2"	3/8" I 5/8"	3/8" I 5/8"
Dimensions WxDxH (mm)	Indoor unit	802x189x297	1.080x226x336	1.080x226x336	1.260x283x362
	Outdoor unit	770x300x555	845x363x702	946x410x810	946x410x810
Net Weight Indoor / Outdoor (kg)		9.0/34.0	14.3/46.2	14.5/61.8	21.8/66.3
Refrigerant		R410A/1.050g	R410A/1.400g	R410A/2.000g	R410A/2.400g
Operation Temperature Range (°C)	Cooling	18-52	18-52	18-52	18-52
	Heating	-	-	-	-
Qty'per 20'/40'HQ		105/248	66/152	44/108	37/92