



**ELIOS** |

Cutting-Edge Technolog  
and Smart Features Integration,  
in Air Conditioning

# ELIOS

Run a Rupees per hour  
Because your wallet deserves to  
chill too.



At Elios, we're redefining air conditioning with smart energy management. The Elios Digital Inverter, powered by The Power Monitor, features an IoT-enabled touchscreen that lets you set your preferred energy consumption, ensuring your AC never exceeds your chosen cost per hour. With real-time usage insights and automated efficiency, Elios delivers optimal cooling while keeping electricity bills in check. Experience intelligent, cost-conscious comfort that adapts to your needs—because staying cool shouldn't come at a premium

FASTER  
HEATING/COOLING

PRECISE  
CONTROL

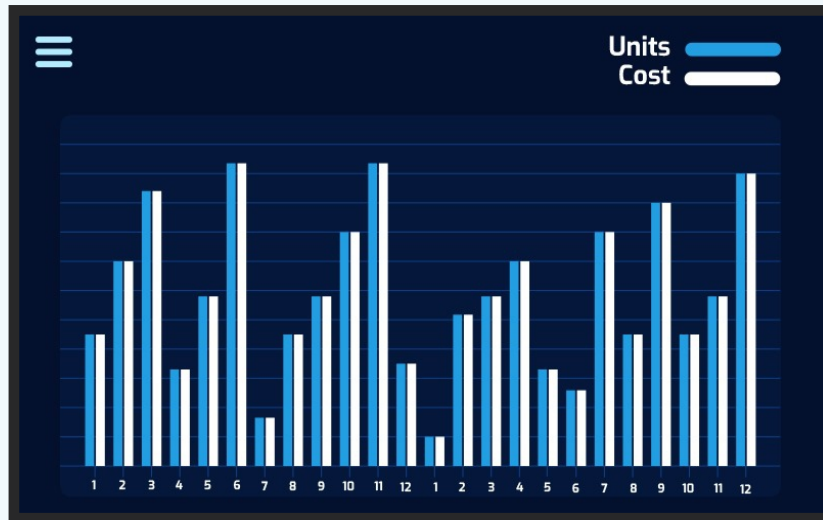
ENERGY  
SAVINGS

ECO-FRIENDLY  
REFRIGERANT

## MAIN FEATURES

### ● Power Monitor – Intelligent Energy Tracking

The Elios Digital Inverter’s Power Monitor provides real-time insights into energy consumption, allowing users to track costs hourly, daily, weekly, and monthly. With precise monitoring, users can adjust temperature settings and optimize usage, ensuring maximum efficiency and cost savings. Experience complete control over your cooling expenses with smart energy management.



### ● Real-Time Dashboard – Precision at Your Fingertips

The Elios Digital Inverter’s Real-Time Dashboard offers instant access to critical system insights, displaying RPM (Revolutions per Minute), Room Temperature, Coil Temperature, Motor Status, and more. Designed for seamless monitoring and control it empowers users to optimize performance and efficiency with real-time data visualization. Stay informed, stay in control.



## MAIN FEATURES

- **Main Screen – Intuitive Control Hub**

The Elios Digital Inverter's Main Screen serves as the central hub for effortless climate control. With a user-friendly interface, it allows seamless adjustments to temperature settings, operating modes (Heat, Cool, Dry, etc.), and fan speed. Designed for precision and convenience, it puts total control at your fingertips for a personalized cooling experience.



- **Bluetooth Connectivity – Seamless Control Without Wi-Fi**

The Elios Digital Inverter features Bluetooth-enabled connectivity, allowing users to control and monitor their AC without relying on Wi-Fi. Unlike competitors that depend on internet access, Elios ensures uninterrupted and secure connectivity, offering a hassle-free, responsive, and efficient cooling experience anytime, anywhere.

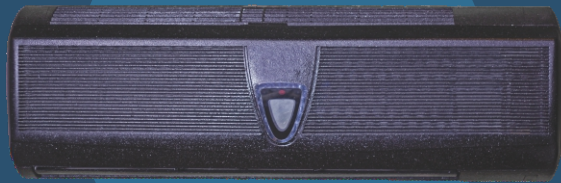
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**MODEL 1 TON**



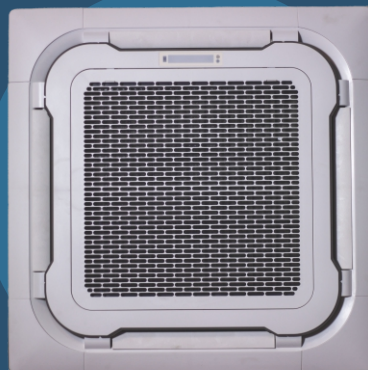
**MODEL 1.5 TON**



**MODEL 2 TON**



**FLOOR STANDING  
MODEL 2 TON AND 4 TON**



**CASSETTE TYPE  
MODEL 2 TON AND 4  
TON**

Attributes						
		12,000BTU	18,000BTU	24,000BTU	51,000BTU	100k BTU
Cooling Capacity	BTU/hr (Min--Max)	12K (5.1K-14K )	18K (12K-22K)	24K(16K-26K)	51K (40K-58K)	100K(90K-106K)
	KW (Min---Max)	3.52 (1.49- 4.1)	5.3(3.5- 6.4)	7.0(4.7-7.6)	15(11.8-17)	29.4(26.5-31.2)
	BTU/hr (Min--Max)	12.1 (5.2K-15K)	19K(12K- 23.5K)	24.2K(16K-27K)	52K(41K-58.5K)	52K(41K-58.5K)
	KW (Min---Max)	3.55(1.52- 4.3)	5.6(3.5- 6.9)	7.1(4.7-7.9)	15.3(12-17.2)	29.7(26.8-31.5)
Compressor type		DC inverter Rotary				DC inverter Scroll
Rated Voltage/Phase/Frequency		220-240V/1P/50HZ				380/415-3-50HZ+N
Power input Rated current	Wat (Min--Max)	960(340-1340)	1500(450-1980)	1980(770-2640)	4200(1980-5060)	8200(5200-9200)
	Amp (Min--Max)	4.2A / 4.0 A	3.0/9.0 A	3.5/12.0 A	9.0/23.0 A	13.0/23.0 A
Energy efficiency	EER / COP	12.3 /3.7	12.1/3.6	12.2/ 3.6	12.2/3.6	12.2/3.6
Refrigerant		R410A				
Gas charged		1.10 KG	1.40 KG	2.00 KG	4.50 KG	9.00 KG
Connection sizes	Suction Line	3/8" flare	1/2" flare	5/8" flare	7/8" flare	7/8" flare
	Liquid Line					
Maximum operating temperature (cool)		48°C (118°F)				
Maximum operating temperature (heat)		-10°C (14°F)				
Net dimensions (MM)	Width-Depth-Height	900 -250- 600	940-356-686	991-356-838	1143-457-1143	1168-1118-1143
Casing material		Galvanized steel sheet painted with baked powder				
Net weight	KG	40	50	55	85	110



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