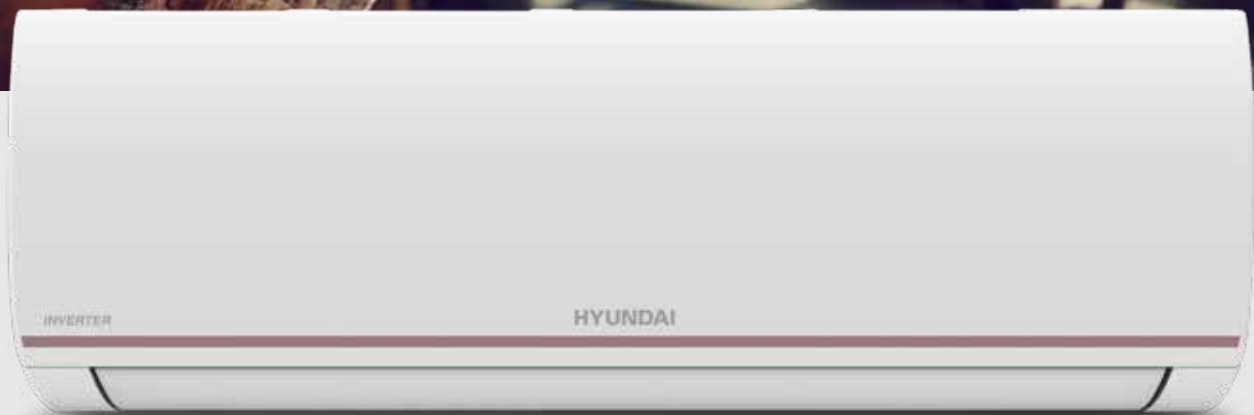


HYUNDAI



HIGH PERFORMANCE AIR CONDITIONERS BY HYUNDAI

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The features, appearances and technical specifications mentioned are subject to change without any prior notice. The product images shown are for representation purpose only and may vary from actual products. For the latest price updates, please contact your nearest authorized Hyundai Electronics dealer.



ABOUT US

When it comes to cars, Hyundai is recognised as an icon of quality and excellence. Over 27 years, it has served customers nationwide and built a legacy of trust and reliability. Now, we are ready to create the same impact in electronics. Right here in India!

Hyundai presents a complete range of advanced products, designed to make homes happier.

WHY HYUNDAI?

India's most
trusted brands for
over 27 years

Comprehensive range
of electronic products
and appliances

National brand with
PAN-India presence

Large network
of 450 service
centres nationwide

Global R&D expertise
from India, China
and Korea

TRANSFORMING INDIA. TRANSFORMING INDIANS.

Our commitment and dedication at Hyundai Electronics is to bestow an 'advanced and better life' for our esteemed customers and contribute in creating a 'technologically connected world' around them. The demands and desires of our customers differ across various economies and therefore, technological solutions have to be customized according to their aspirations.

With this ideology we strive to provide exceptional products & services that are made in India, for Indians, across several different business and consumer sectors.

Mr. Abhishek Malpani

COO - Hyundai Electronics - INDIA



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*Sleek design with
a rose gold stripe:
To add to elegance
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Available in 2 Ton, 1.5 Ton & 1 Ton (Inverter)
Available in 1.5 Ton (Fixed Speed)

SLIMPRO



*Compact.
Stylish.
Perfect
for smaller
spaces !*

Available in 1.5 Ton (Inverter)

10
Year Warranty

On Compressor*

*For Inverter



ANTI-VIRAL
NANO
TECHNOLOGY

100%
COPPER
CONDENSER

R32
ECO-FRIENDLY
REFRIGERANT


**4 WAYS
DEFLECTION**


**STABILIZER FREE
OPERATIONS**


**COOLS EVEN
AT 55°C**

100
INSTALLATION
CHECK POINTS

**SMART
DIAGNOSIS
ERROR CODES**


**AIR CARBON
FILTERS**

**ANTI
RUST
COATING**

BLUE FIN

**ANTI-CORROSION
COATING**

FUNCTIONS AND SPECIFICATIONS OF AIR CONDITIONERS

PART DESC				AC HY3SM12K3IN-GE1		AC HY3SN18K3IN-GE1		AC HY3SM18K3IN-GE1		AC HY3SM24K3IN-GE1		AC HY3SM18K2F-GE1						
				Model description		12K 3* INV		18K 3* INV (OPP)		18K 3* INV		24K 3* INV		18K 2* FS				
				Star rating label period (1 st July 2022 – 31 st Dec 2024)		2023		2023		2023		2023		2023				
				Cooling capacity, (Watt) (Min, Full, Max)		1250-3520-3800		2150-4930-5100		2150-5200-5600		2450-6300-6700		5150				
				Rated ISEER, (Watt)		3.91		3.94		3.96		3.89		3.58				
				Climate type		T1		T1		T1		T1		T1				
				Indoor unit		810mm		810mm		920mm		920mm		920mm				
				Outdoor unit		20"		20"		20"		22"		20"				
Compressor		Type		Rotary		Rotary		Rotary		Rotary		Rotary						
Indoor unit	Indoor fan motor	Power output		watts		20		20		35		35						
		Motor speed (TU/Hi/Mi/Lo)		RPM		1300/1250/1050/900		1450/1350/1150/950		1500/1350/1150/1000		1550/1400/1200/1050		1500/1350/1150/1000				
	Evaporator	a.Number of rows* No of HP				7mm, 2R, 14HP, 19 FPI		7mm, 2R, 14HP, 19 FPI		7mm, 2R, 16HP, 19 FPI		7mm, 2R, 18HP, 19 FPI		7mm, 2R, 18HP, 19 FPI				
		b.Tube pitch(a)* row pitch(b)		mm		21*12.7		21*12.7		21*12.7		21*12.7		21*12.7				
		c.Fin material				Hydrophillic		Hydrophillic		Hydrophillic		Hydrophillic		Hydrophillic				
		d.Tube outside dia. and type		mm		Φ7		Φ7		Φ7		Φ7		Φ7				
		e.Coil length *height *width		mm		630*294*25.4		630*294*25.4		710*378*25.4		710*378*25.4		710*378*25.4				
	Fan	Indoor fan diameter		mm		Φ97*620		Φ97*620		Φ107*695		Φ107*695		Φ107*695				
	Indoor air flow		m3/h		700		750		1050		1100		1050					
	Noise level		dB(A)		40		42		44		46		44					
	Unit dimension (W*D*H)		mm		820*270*220		820*270*220		920*320*240		920*320*240		920*320*240					
	Packing (W*D*H)		mm		885*345*290		885*345*290		980*390*330		980*390*330		980*390*330					
Outdoor unit	Outdoor fan motor	Output power				33		54		54		54		54				
		Motor speed				880		900		900		900		900				
	Fan	Diameter				16.7"		17.5"		17.5"		17.5"		17.5"				
		No. of Blade				3		3		3		3		3				
	Condenser	a.Number of rows				1.0R		1.0R E*T		1.0R E*T		1.5R		2.0R				
		b.FPI				22		22		22		20		20				
		c.Tube outside dia. and type				Φ5		Φ5		Φ5		Φ5		Φ5				
		d.Coil length *height *width				766* 507*11.5		806*507*11.5		806*507*11.5		(806+403)*546*23		766*507*23				
		Expansion type		mm		Capillary		Capillary		Capillary		Capillary		Capillary				
	Noise level		dB(A)		52		54		54		58		56					
	Unit dimension (W*H*D)		mm		840*560*300		840*560*300		840*560*300		860*600*335		840*560*300					
	Packing (W*H*D)		mm		900*600*355		900*600*355		900*600*355		930*655*405		900*600*355					
	Connecting wire				4 Core, 1.0 Sq.mm, 3.2mtr		4 Core, 1.5 Sq.mm, 3.2mtr		4 Core, 1.5 Sq.mm, 3.2mtr		4 Core, 2.5 Sq.mm, 3.2mtr		3 Core, 1.5 Sq.mm, 3.2mtr					
	Installation kit - copper				1/4" & 3/8"; 3.0 Mtr		1/4" & 1/2"; 3.0 Mtr		1/4" & 1/2"; 3.0 Mtr		1/4" & 1/2"; 3.0 Mtr		1/4" & 1/2"; 3.0 Mtr					
Refrigerant type				R32		R32		R32		R32		R32						
Functions/ Modes/ Miscellaneous Details	All functions on machine (Yes/No) details of all available modes			Cool/Dry/Sleep/Eco/Turbo			Cool/Dry/Sleep/Eco/Turbo			Cool/Dry/Sleep/Eco/Turbo			Cool/Dry/Sleep/Eco/Turbo			Cool/Dry/Sleep/Eco/Turbo		
	Timer details			Y			Y			Y			Y			Y		
	Auto restart			Y			Y			Y			Y			Y		
	Thermostat range			16-30			16-30			16-30			16-30			16-30		
	Activated charcoal filter			Y			Y			Y			Y			Y		
	Anti-viral coating			Y			Y			Y			Y			Y		
	Emergency switch in IDU			Y			Y			Y			Y			Y		
	Defrost sensor (IDU)			Y			Y			Y			Y			Y		
	Blow air (40 Sec)			Y			Y			Y			Y			Y		
	Convertible(5 in 1)			Y			Y			Y			Y			N		
			