

The Kolin New Generation Inverter Air Conditioner is a smarter choice compared to a conventional air conditioner. With its Inverter compressor's ability to operate at variable speed, it operates at maximum speed during start up, cooling your room more quickly. When it reaches the set temperature, the compressor automatically slows down to match the room's cooling requirement. This innovation plus the choice of high grade components let the Kolin New Generation Inverter significantly consume less energy, eliminate uncomfortable temperature fluctuations, but still be so comfortably quiet. Be smart; get a Kolin New Generation Inverter now!

Features



Auto restart
Function



Active Carbon
Filter



LED Display



Sleep Mode



Turbo Mode



Environment
Friendly Refrigerant



Two Direction
Air Vane

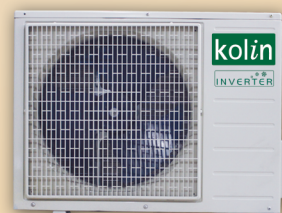
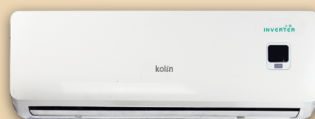


Refrigerant
Leakage Detect

Model	KSM-10MB1INV	KSM-15MB1INV	KSM-20MB1INV	KSM-25MB1INV	KSM-30MB1INV
Nominal Capacity (hp)	1.0	1.5	2.0	2.5	3.0
Cooling Capacity (kJ/h)	2700-10800	4275-14200	5815-21050	7590-25320	28,000
Area (unloaded space)(m ²)	13-22	18-29	25-42	32-45	35-38
Rated Voltage (Phase-V-Hz)	1Ph,230V~, 60Hz				
Rated Current (A)	1.2-5.5	1.4-6.0	1.8-10.2	3.6-12.5	9.1
Power (W)	250-1050	360-1200	400-1900	480-2375	2000
EER (kJ/hW)	10.8-14.4	11.8-14.2	11.1-15.1	10.9-15.6	14
Refrigerant	R410A / 550g	R410A / 700g	R410A / 980g	R410A / 1180g	R410A / 2450g
INDOOR UNIT					
Air Flow (m ³ /h)(Hi/Mi/Lo)	570/480/330	700/570/460	1150/860/670	1500/1320/1080	1400/1230/1000
Sound Level (dB(A))(Hi/Mi/Lo)	40/36/28	42/37/31	48/44/35	50/47/42	50/46/40
Net/Gross Weight (Kg)	8/10	9/11.5	12/15	16/20	18/24.2
Unit Dimension (WxDxH) (mm)	750x198x280	835x198x280	990x218x315	1186x258x340	1186x258x340
Packing Dimension (WxDxH) (mm)	830x270x355	910x270x355	1065x300x400	1265x420x340	1265x420x340
OUTDOOR UNIT					
Net/Gross (Kg)	25/27	28/30	34.5/37	44.5/48	59.2/63.1
Unit Dimension (WxDxH) (mm)	700x240x540	780x250x540	760x285x590	845x320x700	895x330x860
Packing Dimension (WxDxH) (mm)	815x325x580	910x335x585	887x355x645	965x395x755	1043x395x915
Copper Tube	Hi-Pressure	1/4"	1/4"	3/8"	3/8"
Size	Low-Pressure	3/8"	1/2"	5/8"	5/8"
Max. Distance	Height (m)	5	5	8	10
bet. IU & OU	Length (m)	10	10	15	25
Circuit Breaker Requirement (A)	20	20	30	30	30

**Product features and specifications are subject to change without prior notice

***For maximum energy savings and for health reasons, ideal temperature setting is between 23 °C - 25 °C.



MAGALLANES

Kolin Bldg. EDSA cor Magallanes Ave.,
Magallanes Village,
Makati City
852-1531 to 37

DAVAO

Door #5 Belle Fran Arcade, E. Palma Gil St.,
Bo. Obrero, Davao City
(082) 227-7063

CAGAYAN DE ORO

Dr. # 3 de Oro Land Bldg. Julio Pacana St.,
Puntod, Cagayan de Oro City
(088) 856-4672

ZAMBOANGA

Door E Azul Bldg. Don Alfaro St. Tetuan
Zamboanga City
(062) 992-2493

BACOLOD

Door #A-2 & A-3 UTC Bldg., Alunan St.
Brgy. Singcang, Bacolod City
(034) 433-0031

PAMPANGA

No.3 Luxury Hts. Bldg., San Agustin,
San Fernando City
(045) 961-6603,(045) 860-4031

DAGUPAN

#107 Caranglaan District, Dagupan City
(075) 523-2832

ILOILO

Door #5, TDK Realty Devt Corp Bldg.,
South Fundador St., Brgy South Fundador St.,
Molo, Iloilo City (033) 336-1970

CEBU

Unit # 6A. Geson Bldg., D. Jakosalem cor
F. Ramos Sts.,
Cebu City
(032) 253-9997