

PRODUCT FEATURES

The New KOLIN Split Type Regular Inverter has its own Ionizer that makes the air in a room more healthy by restoring negative ions. It improves air quality and purify the air of airborne allergens and bacteria. This has a significant impact on people suffering from hay fever and other seasonal allergies.

IONIZER

GOLD FIN

4-WAY SWING

R410A
refrigerant
ENVIRONMENT
FRIENDLY
REFRIGERANT

SLEEP MODE

ACTIVE CARBON
FILTER

LED DISPLAY

TURBO MODE

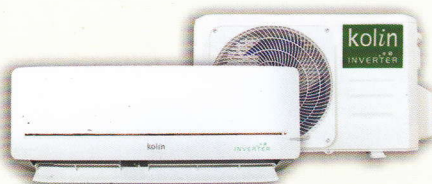
REFRIGERANT
LEAKAGE
DETECTOR

SPECIFICATIONS

MODEL	KSM-IW10-6H1M	KSM-IW15-6H1M	KSM-IW20-6H1M	KSM-IW25-6H1M
Power Supply	1PH / 230V / 60Hz	1PH / 230V / 60Hz	1PH / 230V / 60Hz	1PH / 230V / 60Hz
Nominal Capacity	1.0 hp	1.5 hp	2.0 hp	2.5 hp
Cooling Capacity	9,496 kJ/h (3,798 - 10,395)	12,661 kJ/h (2,110 - 14,298)	18,991 kJ/h (9,496 - 18,991)	23,211 kJ/h (12,133 - 28,091)
Rated Current	3.28 A (1.27 - 7.53)	4.76 A (0.69 - 8.22)	7.5 A (2.55 - 8.95)	8.24 A (3.54 - 14.43)
Rated Power	754 W (292 - 1732)	1096 W (160 - 1890)	1752 W (597 - 2050)	1896 W (818 - 3238)
EER	12.6 kJ/hW (13.0 - 6.0)	11.6 kJ/hW (13.2 - 7.6)	11.0 kJ/hW (15.9 - 9.3)	12.2 kJ/hW (14.8 - 8.7)
Area (Unloaded Space)	19 sqm	20 - 26 sqm	27 - 32 sqm	33 - 46 sqm
Airflow (Hi/Mi/Lo)	470.5 / 377.8 / 273 m³/h	566 / 508 / 361 m³/h	747.7 / 520 / 424 m³/h	1064 / 831 / 661 m³/h
Sound Level (Hi/Mi/Lo)	37.5 / 32 / 27 dB(A)	40 / 36 / 31 dB(A)	45 / 39 / 33 dB(A)	48 / 41 / 32 dB(A)
Packaging Dimension (WxDxH)	790x270x370 mm	875x285x375 mm	1045x305x405 mm	1155x415x315 mm
Unit Dimension (WxDxH)	722x187x290 mm	802x189x297 mm	965x215x319 mm	1080x226x335 mm
Gross Weight	10.0 kg	11.5 kg	12.7 kg	16.5 kg
Unit Weight	7.7 kg	9.0 kg	11.2 kg	13.5 kg
Packaging Dimension (WxDxH)	795x345x495 mm	900x345x585 mm	920x390x615 mm	965x395x765 mm
Unit Dimension (WxDxH)	681x285x434 mm	770x300x555 mm	800x333x554 mm	845x363x702 mm
Gross Weight	24.4 kg	28.6 kg	33 kg	56 kg
Unit Weight	22.2 kg	26.3 kg	31 kg	52 kg
Refrigerant (Type/Charge)	R410a / 550 g	R410a / 700 g	R410a / 950 g	R410a / 1,500 g
Copper Tube Size				
Low Side/High Side	Ø 3/8" / Ø 1/4"	Ø 1/2" / Ø 1/4"	Ø 1/2" / Ø 1/4"	Ø 5/8" / 3/8"
Maximum Pipe Distance Between Indoor and Outdoor				
H/L/Circuit Breaker	5m/10m/20A	5m/10/20A	8m/15m/30A	8m/15m/30A

*Product features & specification are subject for change without prior notice.

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



KSM-IW10-6H1M KSM-IW15-6H1M



KSM-IW20-6H1M KSM-IW25-6H1M

OUR SERVICE CENTERS

HEAD OFFICE

Kolin Bldg.
1854 Sta. Rita St., Guadalupe
Nuevo, Makati City, 1212
(632) 852 - 6868

CEBU

Unit #6A, Geson Bldg.,
D. Jakosalem cor
F. Ramos Sts., Cebu City
(032) 253 - 9997 / (032) 253 - 7944

PAMPANGA

Mexico Gold Commercial &
Residential Bldg., Jose Abad Ave.,
Lagundi Mexico Pampanga
(045) 455 - 2934

DAVAO

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

DAGUPAN

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

CAGAYAN DE ORO

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

BACOLOD

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

ILOILO

Door #4, D' Appliance
Arcader, South Fundidor,
Molo, Iloilo City
(033) 336 - 1970

kolin
air conditioner

works
for
years

