

kolin
air conditioner

APTUS series



Fulfill your cooling expectations.

INVERTER

equipped with
SMART CONTROLLER

with
Ionizer

R32
REFRIGERANT

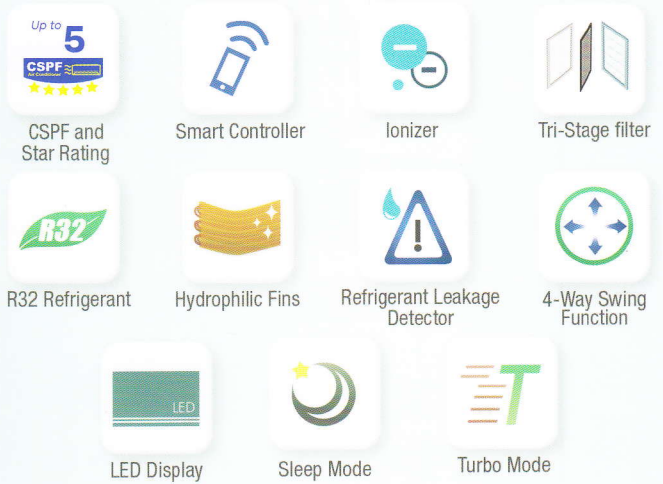
Up to **5**
CSPF
Air Conditioner
★★★★★

The KOLIN APTUS Series ticks all the boxes of what you want in an air conditioner. Higher cooling capacity for QUICK COOLING. Efficient inverter technology and 5 star CSPF Rating for ENERGY SAVINGS. Smart Controller for CONVENIENCE and high grade components for DURABILITY. It also has a built-in Ionizer that rids your room of airborne allergens and bacteria for a CLEANER and HEALTHIER AIR!

The APTUS series, fulfill your cooling expectations.



FEATURES



SPECIFICATION

MODEL	KSM-IW10-9L1M	KSM-IW15-9L1M	KSM-IW20-9L1M	KSM-IW25-9L1M
INDOOR UNIT				
Nominal Capacity	1.0 hp	1.5 hp	2.0 hp	2.5 hp
Cooling Capacity	9,495 kJ/h (2,849 - 10,446)	12,660 kJ/h (3,798 - 13,296)	18,990 kJ/h (5,697 - 20,889)	23,210 kJ/h (6,963 - 25,531)
Power Supply	1PH / 230V / 60Hz	1PH / 230V / 60Hz	1PH / 230V / 60Hz	1PH / 230V / 60Hz
Rated Current	7.0 A	7.5 A	14.5 A	13 A
Rated Power	699 W (140 - 839)	1,034 W (207 - 1,241)	1,637 W (352 - 2,110)	2,015 (403 - 2,418) watts
CSPF Rating	4.18	4.34	4.39	5
Star Rating	★★★★★	★★★★★	★★★★★	★★★★★
EER	13.6 kJ/hW (16.3 - 12.2)	12.2 kJ/hW (14.6 - 11)	11.6 kJ/hW (13 - 9.7)	11.5 kJ/hW (13.8 - 10.4)
Area (Unloaded Space)	17 m ²	18 - 22 m ²	23 - 32 m ²	33 - 40 m ²
Package Dimension (WxDxH)	790 x 270 x 370 mm	875 x 285 x 375 mm	1045 x 305 x 405 mm	1155 x 415 x 315 mm
Gross Weight	10.6 kg	11.9 kg	15.1 kg	17.9 kg
Unit Dimension (WxDxH)	726 x 210 x 291 mm	835 x 208 x 295 mm	969 x 241 x 320 mm	1083 x 244 x 336 mm
Net Weight	8.2 kg	9 kg	11.7 kg	14.1 kg
Indoor Airflow (Hi/Mi/Lo)	537 / 403 / 337 m ³ /h	540 / 480 / 380 m ³ /h	827 / 619 / 539 m ³ /h	1237 / 1018 / 915 m ³ /h
Indoor Sound Pressure (Hi/Mi/Lo)	36.5/34/32 dB(A)	37 / 34.5 / 32.5 dB(A)	43.5 / 37 / 33.5 dB(A)	48 / 43 / 40 dB(A)
OUTDOOR UNIT				
Package Dimension (WxDxH)	828 x 298 x 530 mm	828 x 298 x 540 mm	887 x 337 x 610 mm	915 x 370 x 615 mm
GrossWeight	23.6 kg	24 kg	29 kg	32.4 kg
Unit Dimension (WxDxH)	720 x 270 x 495 mm	720 x 270 x 495 mm	765 x 303 x 555 mm	805 x 330 x 554 mm
Unit Weight	21.5 kg	21.8 kg	26.4 kg	29.6 kg
Refrigerant Type	R32	R32	R32	R32
Refrigerant Charge	380 g	440 g	650 g	830 g
Outdoor Sound Pressure Level	53.5 db(A)	53.5 db(A)	56 db(A)	55.5 db(A)
Copper Tube Size				
High Side / Low Side	Ø 1/4" / Ø 3/8"	Ø 1/4" / Ø 3/8"	Ø 1/4" / Ø 1/2"	Ø 1/4" / Ø 1/2"
Maximum Pipe Distance Between Indoor and Outdoor				
Height	10 m	10 m	10 m	10 m
Length	20 m	20 m	25 m	25 m
Circuit Breaker	20 A	20 A	30A	30 A

*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

BRANCHES & SERVICE CENTERS

MAKATI OFFICE
Kolin Bldg.
1854 Sta. Rita St., Guadalupe
Nuevo, Makati City, 1212
(632) 8852 - 6868

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

PAMPANGA
LRK Commercial Bldg., Jose Abad Ave.,
Lagundi, Mexico, Pampanga
(045) 455 - 2934

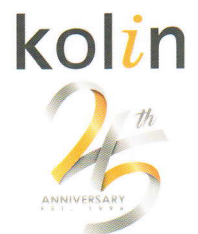
CEBU
Unit #6A, Geson Bldg.,
D. Jakosalem cor
F. Ramos St., Cebu City
(032) 253 - 9997 / (032) 253 - 7944

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

DAVAO
Blk 17 Lot 9, Calamansi St.,
Juna Subd., Matina,
Davao City
(082) 227 - 7063

BACOLOD
Door #A-2 & A-3 UTC Bldg.,
Alunan St., Brgy. Singang,
Bacolod City
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CAGAYAN DE ORO
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