

# e-series

3rd Generation

**EFFICIENT    ECONOMICAL    EXPEDIENT**

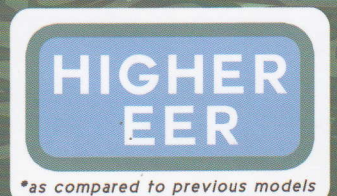


> IMPROVED PERFORMANCE

> UPDATED PANEL

> R410A REFRIGERANT

> SAME PROVEN DURABILITY



**kolin**  
air conditioner

works  
for  
years  
● ● ●



**R410A**  
REFRIGERANT



**HIGH QUALITY**  
MOTOR



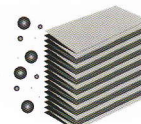
**RAPID COOLING**



**SLEEP MODE**



**ENERGY**  
EFFICIENT



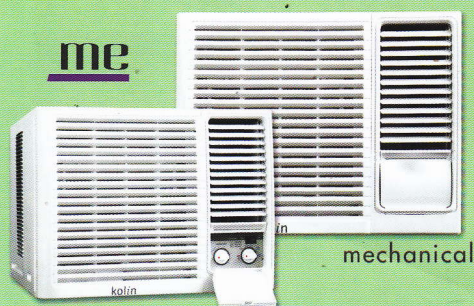
**ANTI-BACTERIAL**  
FILTER

**SPECIFICATIONS**

|                                 | KAG-60HME4                            | KAG-80HME4                              | KAG-100HME4                           | KAG-150HME4                           | KAG-200HME4                       | KAG-250HME4                       |
|---------------------------------|---------------------------------------|-----------------------------------------|---------------------------------------|---------------------------------------|-----------------------------------|-----------------------------------|
| Power Supply                    | 1PH/230V/60Hz                         | 1PH/230V/60Hz                           | 1PH/230V/60Hz                         | 1PH/230V/60Hz                         | 1PH/230V/60Hz                     | 1PH/230V/60Hz                     |
| Cooling Capacity (Kj/h)         | 6,680                                 | 8,100                                   | 9,800                                 | 13,000                                | 19,462                            | 24,536                            |
| Nominal Capacity (Hp)           | 0.6                                   | 0.75                                    | 1.0                                   | 1.5                                   | 2.0                               | 2.5                               |
| Rated Current (A)               | 2.6                                   | 3.1                                     | 3.8                                   | 5.0                                   | 7.6                               | 9.7                               |
| Rated Power (W)                 | 590                                   | 710                                     | 865                                   | 1,160                                 | 1,748                             | 2,220                             |
| EER                             | 11.3                                  | 11.4                                    | 11.3                                  | 11.2                                  | 11.1                              | 11.0                              |
| Area (Unloaded Space)           | 9-11 m <sup>2</sup>                   | 12-15 m <sup>2</sup>                    | 16-19 m <sup>2</sup>                  | 20-24 m <sup>2</sup>                  | 25-33 m <sup>2</sup>              | 34-43 m <sup>2</sup>              |
| Refrigerant/Charge              | R-410a/370g                           | R-410a/450g                             | R-410a/460g                           | R-410a/510g                           | R-410a/740g                       | R-410a/960g                       |
| Fan Motor                       | 32 watts                              | 45 watts                                | 60 watts                              | 60 watts                              | 100 watts                         | 190 watts                         |
| Gross Weight (kg)               | 22.0                                  | 33.0                                    | 44.0                                  | 46.0                                  | 57.0                              | 65.0                              |
| Packaging Dimension (WxDxH)     | 555 x 455 x 350 mm<br>22 x 18 x 14 in | 518 x 668 x 359 mm<br>20 x 26 x 14 in   | 620 x 763 x 410 mm<br>24 x 30 x 16 in | 620 x 763 x 410 mm<br>24 x 30 x 16 in | 736x790x490 mm<br>29 x 31 x 19 in | 736x860x490 mm<br>29 x 34 x 19 in |
| Net Weight (kg)                 | 20.0                                  | 30.0                                    | 40.0                                  | 42.0                                  | 53.0                              | 61.0                              |
| Unit Dimension (WxDxH)          | 472 x 400 x 324 mm<br>19 x 15 x 13 in | 450 x 580 x 350 mm<br>18 x 23 x 13.7 in | 560 x 668 x 375 mm<br>22 x 26 x 15 in | 560 x 668 x 375 mm<br>22 x 26 x 15 in | 660x700x428 mm<br>26 x 28 x 17 in | 660x770x428 mm<br>26 x 30 x 17 in |
| Airflow (HI/MI/LO)              | 330/310/290 m <sup>3</sup> /h         | 350/300/250 m <sup>3</sup> /h           | 490/440/390 m <sup>3</sup> /h         | 450/400/350 m <sup>3</sup> /h         | 670/620/570 m <sup>3</sup> /h     | 880/830/780 m <sup>3</sup> /h     |
| Sound Pressure Level (HI/MI/LO) | 53/51/49 db(A)                        | 49/47/45 db(A)                          | 50/48/46 db(A)                        | 50/48/46 db(A)                        | 54/52/50 db(A)                    | 56/54/52 db(A)                    |

**SPECIFICATIONS**

|                                 | KAG-80HRE4                              | KAG-100HRE4                           | KAG-150HRE4                           | KAG-200HRE4                       | KAG-250HRE4                       |
|---------------------------------|-----------------------------------------|---------------------------------------|---------------------------------------|-----------------------------------|-----------------------------------|
| Power Supply                    | 1PH/230V/60Hz                           | 1PH/230V/60Hz                         | 1PH/230V/60Hz                         | 1PH/230V/60Hz                     | 1PH/230V/60Hz                     |
| Cooling Capacity (Kj/h)         | 8,100                                   | 9,800                                 | 13,000                                | 19,462                            | 24,536                            |
| Nominal Capacity (Hp)           | 0.75                                    | 1.0                                   | 1.5                                   | 2.0                               | 2.5                               |
| Rated Current (A)               | 3.1                                     | 3.8                                   | 5.0                                   | 7.6                               | 9.7                               |
| Rated Power (W)                 | 710                                     | 865                                   | 1,160                                 | 1,748                             | 2,220                             |
| EER                             | 11.4                                    | 11.3                                  | 11.2                                  | 11.1                              | 11.0                              |
| Area (Unloaded Space)           | 12-15 m <sup>2</sup>                    | 16-19 m <sup>2</sup>                  | 20-24 m <sup>2</sup>                  | 25-33 m <sup>2</sup>              | 34-43 m <sup>2</sup>              |
| Refrigerant/Charge              | R-410a/450g                             | R-410a/460g                           | R-410a/510g                           | R-410a/740g                       | R-410a/960g                       |
| Fan Motor                       | 45 watts                                | 60 watts                              | 60 watts                              | 100 watts                         | 190 watts                         |
| Gross Weight (kg)               | 33.0                                    | 44.0                                  | 46.0                                  | 57.0                              | 65.0                              |
| Packaging Dimension (WxDxH)     | 518 x 668 x 359 mm<br>20 x 26 x 14 in   | 620 x 763 x 410 mm<br>24 x 30 x 16 in | 620 x 763 x 410 mm<br>24 x 30 x 16 in | 736x790x490 mm<br>29 x 31 x 19 in | 736x860x490 mm<br>29 x 34 x 19 in |
| Net Weight (kg)                 | 30.0                                    | 40.0                                  | 42.0                                  | 53.0                              | 61.0                              |
| Unit Dimension (WxDxH)          | 450 x 580 x 350 mm<br>18 x 23 x 13.7 in | 560 x 668 x 375 mm<br>22 x 26 x 15 in | 560 x 668 x 375 mm<br>22 x 26 x 15 in | 660x700x428 mm<br>26 x 28 x 17 in | 660x770x428 mm<br>26 x 30 x 17 in |
| Airflow (HI/MI/LO)              | 350/300/250 m <sup>3</sup> /h           | 490/440/390 m <sup>3</sup> /h         | 450/400/350 m <sup>3</sup> /h         | 670/620/570 m <sup>3</sup> /h     | 880/830/780 m <sup>3</sup> /h     |
| Sound Pressure Level (HI/MI/LO) | 49/47/45 db(A)                          | 50/48/46 db(A)                        | 50/48/46 db(A)                        | 54/52/50 db(A)                    | 56/54/52 db(A)                    |



mechanical



remote



KAG-60HME4

## SERVICE CENTERS

**HEAD OFFICE**  
Kolin Bldg.  
EDSA cor Magallanes Ave.,  
Magallanes Village, Makati City  
(02) 852 - 1531 to 37 loc. 153

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

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

**ISABELA**  
Woodcrest Commercial  
Lane, Tagaran,  
Cauayan City Isabela  
0917 - 562 - 3641

**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

**CEBU**  
Unit #6A, Geson Bldg.,  
D. Jakosalem cor  
F. Ramos Sts., Cebu City  
(045) 455 - 2934

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

**CAGAYAN DE ORO**  
Door #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

