

Wall Mounted Split Type



evo series



R32 REFRIGERANT



ANTIBACTERIAL FILTER



3D AIRFLOW



TURBO MODE



SELF DIAGNOSIS



SLEEP MODE

| Model | Indoor Unit Outdoor Unit | KSW-09R4A2 KPC-09HH4A2 | KSW-12R4A2 KPC-12HH4A2 | KSW-18R4A2 KPC-18HH4A2 | KSW-24R4A2 KPC-24HH4A2 |
|----------------------------------|-----------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| Cooling Capacity | HP | 1.0 | 1.5 | 2.0 | 2.5 |
| | BTU/Hr | 9,000 | 12,500 | 18,500 | 25,000 |
| | | 9,495 | 13,188 | 19,517 | 26,375 |
| Power Supply | V/Hz/Ph | 230/60/1 | 230/60/1 | 230/60/1 | 230/60/1 |
| Rated Power | W | 800 | 1,120 | 1,650 | 2,350 |
| Rated Current | A | 3.6 | 5.0 | 7.5 | 10.3 |
| EER | BTU/W-Hr | 11.25 | 11.16 | 11.21 | 10.64 |
| | kJ/W-hr | 11.87 | 11.77 | 11.83 | 11.22 |
| CSPF | | 3.50 | 3.47 | 3.49 | 3.31 |
| Star Rating | | ★★★ | ★★★ | ★★★ | ★★ |
| Refrigerant | | R32 | R32 | R32 | R32 |
| Operation Temperature (Min-Max) | °C | 17-30 | 17-30 | 17-30 | 17-30 |
| Applicable Area (Unloaded Space) | SQM | 12-17 | 16-23 | 24-35 | 32-47 |
| Airflow Volume (Hi/Mi/Low) | CMH | 440/370/300 | 580/460/400 | 798/645/486 | 1,030/819/715 |
| Noise Level (Hi/Mi/Low) | dB(A) | 38/33/27 | 42/36/32 | 44/40/33 | 47/41/38 |
| Indoor | | | | | |
| Unit Dimension (WxDxH) | mm | 715×194×285 | 805×194×285 | 957×213×302 | 1,040×220×327 |
| Packaging Dimension (WxDxH) | mm | 780×285×360 | 870×285×360 | 1,035×305×380 | 1,120×405×310 |
| Unit Weight (Net/Gross) | Kg | 7.5/9.7 | 8.4/10.6 | 10.8/14.1 | 13.8/17.2 |
| Outdoor | | | | | |
| Unit Dimension (WxDxH) | mm | 720×270×495 | 720×270×495 | 765×303×555 | 890×342×673 |
| Packaging Dimension (WxDxH) | mm | 828×298×540 | 828×298×540 | 887×337×610 | 995×398×740 |
| Unit Weight (Net/Gross) | Kg | 22.6/24.4 | 25.7/27.4 | 33.9/36.4 | 48.3/51.2 |
| Piping Connections | | | | | |
| Liquid Pipe Size (Diameter) | mm (in) | Ø6.35 (Ø1/4) | Ø6.35 (Ø1/4) | Ø6.35 (Ø1/4) | Ø9.52 (Ø3/8) |
| Gas Pipe Size (Diameter) | mm (in) | Ø9.52 (Ø3/8) | Ø9.52 (Ø3/8) | Ø12.7 (Ø1/2) | Ø15.9 (Ø5/8) |
| Max. Refrigerant Pipe Length | m | 15 | 15 | 20 | 25 |
| Max. Difference in Level | m | 8 | 8 | 8 | 10 |

NOTES:

(1) Testing Conditions: Indoor air inlet temperature: 27°C DB / 19 °C WB; Outdoor air inlet temperature: 35°C DB / 24°C WB.

(2) Specifications are subject to change without prior notice for continuous product improvement.

(3) Koppel is a registered trademark of Koppel, Inc.

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