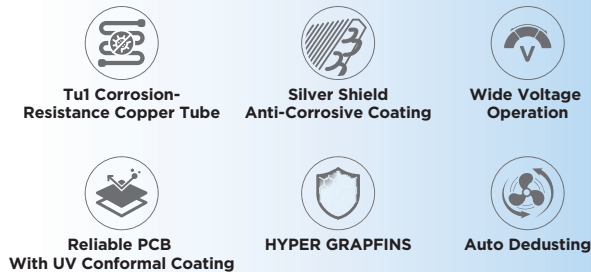


Prime Guard

Built to Last

Prime technologies in reliability and durability Guard comfort cool.



TU1 Corrosion-Resistance Copper Tube

70% less impurities than ordinary tubes.

Compared with the ordinary tubes, TU1 reduces the impurity content, and its corrosion resistance and thermal conductivity are improved.

TP2

More Impurities & Less Consistency

VS

TU1

Fewer Impurities & Better Consistency



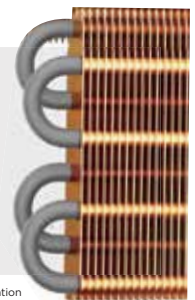
Silver Shield Anti-corrosive Coating

Both sides of the evaporator are coated with "environmentally friendly polymer coating & technological baking method" to prevent the copper pipe from being polluted and corroded by air pollutants, making it more secure and durable.

<0.1% vs **>50%**

Anti-corrosive Coated Pipe

Ordinary Pipe



Verified by **intertek** Depended on the using industrial environment with salt contamination (Ref. ISO 21207: 2015, Annex A, test method B)

Wide Voltage Operation

Thanks to Ultra Electronic Control System, Midea's Inverter can work stably in 80V-265V*. Whether it is the peak of urban electricity consumption or the shortage of power supply in remote areas, it can always work consistently and smoothly.

CONVENTIONAL 184V 265V

MIDEA 80V 265V

* The voltage operation range of BP3 is 80-265V, BP2 is 150-265V, and 18k and above is 120-256V.



Reliable PCB with UV Conformal Coating

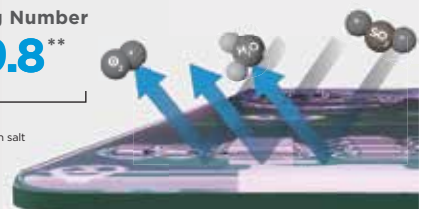
Curing using UV light, Greener and with 2x Thicker and Higher Density Protection

Corrosion Area **<0.02%*** Rating Number **9.8****

Verified by **intertek**

* Depended on the using industrial environment with salt contamination (Ref. ISO 21207: 2015, Annex A, test method B, JIS Z 2371:2015 Annex JC)

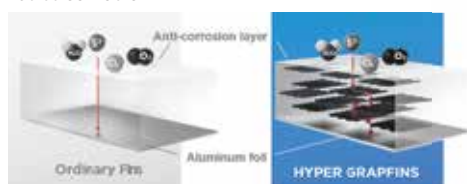
** The full rating number is 10.



HYPER GRAPFINS™

12.5X* Corrosion Resistance than Blue Coated Fins

Graphene is a single monolayer of carbon atoms, tightly bound in a hexagonal honeycomb lattice. When graphene is added to the anti-corrosion layer, the density of the layer can be improved to resist corrosion.



* The judgment standard of corrosion resistance is based on comparing the maximum corrosion area ratio of the rating number in JIS Z 2371-2015. Compared samples are Midea fins: Midea blue coated fins in HD2202-2/HW3308. Midea HYPER GRAPFINS in HMD01/HW3308.



AUTO DEDUSTING



When the AC is turned off, the fan blade of the outdoor unit will automatically rotate in reverse to get rid of the accumulated sand and dust, ensuring the AC is clean and operates well in any environment.