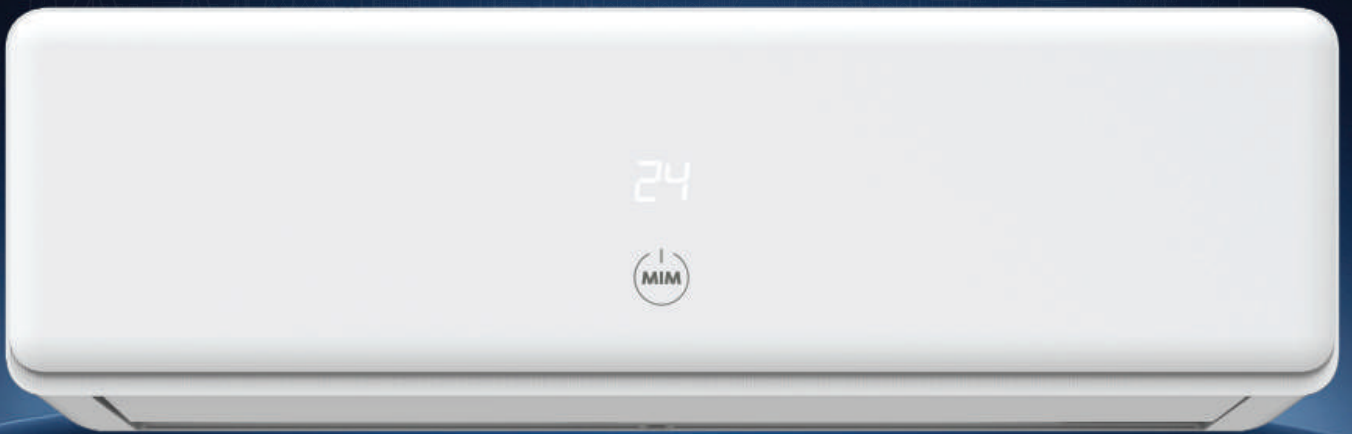




***PREMIUM* INNOVATION.**
INTELLIGENT COMFORT.



SPLIT AIR CONDITIONER DATA SHEET



MIM SPLIT AIR CONDITIONER



MIM SPLIT AIR CONDITIONERS - DATA SHEET (1.0 TR, 1.5 TR, 2.0 TR, 2.5 TR, 3 TR)

| MODEL | | | MS12P6CL | MS18P6CL | MS24P6CL | MS30P6CL | MS36P6CL | |
|---------------------------|--------------------------------|---------|----------------------------|----------------------------|----------------------------|----------------------------|---------------------|------------------|
| Capacity Class | | | 12K | 18K | 24K | 30K | 36K | |
| Power Supply | | Ph-V-Hz | 220-240V/50Hz | 220-240V/50Hz | 220-240V/50Hz | 220-240V/50Hz | 220-240V/50Hz | |
| Type | | | Split | Split | Split | Split | Split | |
| Power Supply Mode | | | Indoor | Indoor | Indoor | Indoor | Indoor | |
| Control Type | | | Remote | Remote | Remote | Remote | Remote | |
| Cooling | Capacity | | BTU TI/T3 | 12000/10200 | 18500/15700 | 24000/19920 | 27000/22950 | 33000/28200 |
| | Power Input | | W TI/T3 | 1030/1220 | 1590/1870 | 2080/2370 | 2340/2730 | 2820/3220 |
| | Current | | A TI/T3 | 4.52/5.37 | 6.98/8.22 | 9.13/10.5 | 10.74/11.90 | 12.51/15.025 |
| | EER | | BTU/W TI/T3 | 11.65/8.36 | 11.64/8.4 | 11.54/8.41 | 11.54/8.41 | 11.702/8.493 |
| Moisture removal | | | L/h | 1.2 | 1.8 | 2.2 | 2.5 | 2.8 |
| Model | | | QXAH-BI29TI30 | QXAH-CI93E030 | QXA-D26F070 | ASH280MV-C8DU | ATH356MV-C9EUA | |
| Type | | | Rotary | Rotary | Rotary | Rotary | Rotary | |
| Brand | | | GREE | GREE | GREE | Highly | Highly | |
| Capacitor | | | uF | 1.2 | 3 | 3 | 3 | |
| Motor speed (TU/Hi/Mi/Lo) | | | RPM | 1320 | 1280 | 1280 | 1350/1300/1150/1000 | |
| Evaporator | a.Number of rows | | | 2 | 2 | 2 | 3 | |
| | b.Tube pitch(a)x row pitch(b) | | mm | 21x12.7 | 21x12.7 | 21*12.7 | 21*12.7 | |
| | c.Fin material | | | Hydrophilic | Hydrophilic | Hydrophilic | Hydrophilic | |
| | d.Tube outside dia.and type | | mm | ø5 | ø7 | ø7 | ø7 | |
| | e.Coil length x height x width | | mm | 612x252x25.4 | 778x336x25.4 | 778x378x25.4 | 920x378x25.4 | 1145*378*38.1 |
| Indoor air flow | | | m3/h | 550/500/450/400 | 1150/1080/1000/850 | 1150/1080/1000/850 | 1300/1200/1000/900 | 1650 |
| Noise level | | | dB(A) | 42/40/38/36 | 46/43/40/37 | 46/43/40/37 | 48/45/42/39 | 55 |
| Unit dimension (W*H*D) | | | mm | 805*270*197 | 1030*319*223 | 1030*319*223 | 1165*326*232 | 1460*348*280 |
| Packing (W*H*D) | | | mm | 864*332*265 | 1102*395*305 | 1102*395*305 | 1243*409*319 | 1575*455*360 |
| Outdoor unit | Brand | | Welling/Broad-Ocean/Tongde | Welling/Broad-Ocean/Tongde | Welling/Broad-Ocean/Tongde | Welling/Broad-Ocean/Tongde | Tongde/Broad-Ocean | |
| | Capacitor | | uF | 2.5 | 2.5 | 4 | 4 | |
| | Motor speed | | Rpm | 830 | 830 | 880 | 880 | |
| | a.Number of rows | | | 1 | 2 | 2 | 2 | |
| | b.Tube pitch(a)x row pitch(b) | | mm | 19.5x11.6 | 22*19.05 | 21*12.7 | 22x19.05 | 22x19.05 |
| | c.Fin material | | | Hydrophilic | Hydrophilic | Hydrophilic | Hydrophilic | |
| | d.Tube outside dia.and type | | mm | ø5 | ø5 | ø7 | ø7 | |
| | e.Coil length x height x width | | mm | 748x507x11.6 | 739*709x506x38.1 | 785/763x672x25.4 | 915/893x704x38.1 | 966/936x748x38.1 |
| | Noise level | | | dB(A) | 54 | 54 | 56 | 60 |
| | Unit dimension (W*H*D) | | | mm | 780*560*270 | 780*560*270 | 860*720*320 | 860*720*320 |
| Packing (W*H*D) | | | mm | 889*612*359 | 889*612*359 | 982*770*438 | 982*770*438 | 1067*880*456 |
| Refrigerant type | | | R410a | R410a | R410a | R410a | R410A | |
| Refrigerant charge | | | Kg | 0.64 | 1.16 | 1.7 | 2 | 2.4 |
| Refrigerant pipe | Liquid side | | inch | 1/4 | 1/4 | 1/4 | 1/4 | |
| | Gas side | | inch | 1/2 | 1/2 | 5/8 | 5/8 | 3/4 |
| Net weight indoor | | | KG | 8 | 12.5 | 13 | 15 | 22 |
| Gross weight indoor | | | KG | 10 | 15.5 | 16 | 18 | 27 |
| Net weight outdoor | | | KG | 26.5 | 35.5 | 47 | 51.5 | 61.5 |
| Gross weight outdoor | | | KG | 29 | 37.5 | 53 | 56.5 | 67.5 |



LOW NOISE



LED DISPLAY



24 HOUR ON/OFF TIMER



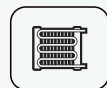
AUTO RESTART



SLEEP MODE



R410A



GOLDEN FINNS



LONG AIR FLOW

