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| 提醒：发客户前，请把内控数据和所有的插入标 | | | | |
| 项目号 | | | PD22016111 | PD22016111 |
| Model | | | MSFAAU-09HRFN8-QRD6GW | MSFAAU-12HRFN8-QRD6GW |
| Indoor | | | MSFAAU-09HRFN8-QRD6GW | MSFAAU-12HRFN8-QRD6GW |
| Outdoor | | | MOB01-09HFN8-QRD6GW(A) | MOB01-12HFN8-QRD6GW(A) |
| Power supply | | Ph-V-Hz | 220-240V,1Ph,50Hz | 220-240V,1Ph,50Hz |
| Rated Cooling | Capacity | Btu/h | 9000(2900~11200) | 12000(4500~14900) |
| Cooling Power input | | W | 643(100~1150) | 857(130~1700) |
| Cooling Current | | A | 2.8(0.4~5.0) | 3.72(0.6~7.4) |
| Rated Heating | Capacity | Btu/h | 10000(2700~11500) | 13000(3000~15500) |
| Heating Power input | | W | 637(70~990) | 952(120~1550) |
| Heating Current | | A | 2.76(0.32~4.32) | 4.2(0.5~6.7) |
| Seasonal Cooling | Pdesignc | kW | 2,60 | 3,50 |
| | SEER | W/W | 8,50 | 8,50 |
| | Energy Efficiency Class | | A+++ | A+++ |
| Heating(Average) | Pdesignh | kW | 2,40 | 2,40 |
| | SCOP | W/W | 4,60 | 4,60 |
| | Energy Efficiency Class | | A++ | A++ |
| | Tbiv | °C | -7 | -7 |
| Heating(Warmer) | Pdesignh | kW | 2,50 | 2,50 |
| | SCOP | W/W | 5,60 | 5,60 |
| | Energy Efficiency Class | | A+++ | A+++ |
| | Tbiv | °C | 2 | 2 |
| Heating(Colder) | Pdesignh | kW | N.A. | N.A. |
| | SCOP | W/W | N.A. | N.A. |
| | Energy Efficiency Class | | N.A. | N.A. |
| | Tbiv | °C | N.A. | N.A. |
| Tol | | °C | -15 | -15 |
| Moisture Removal | | L/h | 1,00 | 1,20 |
| Max. input consumption | | W | 2300 | 2300 |
| Max. current | | A | 10,5 | 10,5 |
| Starting current | | A | / | / |
| | Model | | KSN98D22UFZ | KSN98D22UFZ |
| | Type | | ROTARY | ROTARY |
| | Brand | | GMCC | GMCC |
| | Capacity | W | 3095 | 3095 |
| | Input | W | 790 | 790 |

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|---|--------------------------------|-------------------|-----------------------------|-----------------------------|
| Compressor | Rated current(RLA) | A | 5,3 | 5,3 |
| | Locked rotor Amp(LRA) | A | / | / |
| | Thermal protector | | / | / |
| | Thermal protector position | | NA | NA |
| | Capacitor | µF | NA | NA |
| | Refrigerant oil/oil charge | ml | RB74A F/370 | RB74A F/370 |
| Indoor fan motor | Model | | ZKFP-20-8-6-7 | ZKFP-20-8-6-7 |
| | Old Model | | WZDK20-38G | WZDK20-38G |
| | Input | W | 50 | 50 |
| | Capacitor | uF | N.A. | N.A. |
| | Speed(Hi/Mi/Lo) | r/min | 1180/950/650 | 1200/1000/650 |
| Indoor coil | a.Number of rows | | 2 | 2 |
| | b.Tube pitch(a)x row pitch(b) | mm | 21x13.37 | 21x13.37 |
| | c.Fin spacing | mm | 1,3 | 1,3 |
| | d.Fin type (code) | | Hydrophilic aluminum | Hydrophilic aluminum |
| | e.Tube outside dia.and type | mm | Φ7,Inner groove tube | Φ7,Inner groove tube |
| | f.Coil length x height x width | mm | 653x210x26.74+653x105x26.74 | 653x210x26.74+653x105x26.74 |
| | g.Number of circuits | | 2 | 2 |
| Indoor air flow (Hi/Mi/Lo) | m3/h | 610/500/380 | 640/520/400 | |
| Indoor sound pressure level (Hi/Mi/Lo/Si) | dB(A) | 38.0/35.0/20.5/19 | 38.5/35.5/21.0/20.5 | |
| Indoor sound power level (Hi) | dB(A) | 55 | 57 | |
| Indoor unit | Dimension(W*D*H) | mm | 940x193x325 | 940x193x325 |
| | Packing (W*D*H) | mm | 1055x385x290 | 1055x385x290 |
| | Net/Gross weight | Kg | 10.7/13.8 | 10.7/13.8 |
| Outdoor fan motor | Model | | ZKFN-34-8-1 | ZKFN-34-8-1 |
| | Input | W | N.A. | N.A. |
| | Capacitor | uF | N.A. | N.A. |
| | Speed | r/min | 900/450 | 900/450 |
| Outdoor coil | a.Number of rows | | 1 | 1 |
| | b.Tube pitch(a)x row pitch(b) | mm | 21x22 | 21x22 |
| | c.Fin spacing | mm | 1,2 | 1,2 |
| | d.Fin type (code) | | Hydrophilic aluminum | Hydrophilic aluminum |
| | e.Tube outside dia.and type | mm | Φ7,Inner groove tube | Φ7,Inner groove tube |
| | f.Coil length x height x width | mm | 870x504x22 | 870x504x22 |
| | g.Number of circuits | | 2 | 2 |
| Outdoor air flow | m3/h | 2000 | 2000 | |
| Outdoor sound pressure level | dB(A) | 55 | 55,5 | |

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|-------------------------------------|------------------------------|----------|-----------------------------|-----------------------------|
| Outdoor sound power level | | dB(A) | 59 | 63 |
| Outdoor unit | Dimension(W*D*H) | mm | 800x333x554 | 800x333x554 |
| | Packing (W*D*H) | mm | 920x390x615 | 920x390x615 |
| | Net/Gross weight | Kg | 29.3/32.1 | 29.3/32.1 |
| Refrigerant | Type | | R32 | R32 |
| | GWP | | 675 | 675 |
| | Charged quantity | Kg | 0,69 | 0,69 |
| Design pressure | | MPa | 4.3/1.7 | 4.3/1.7 |
| Refrigerant piping | Liquid side/ Gas side | mm(inch) | 6.35mm(1/4in)/9.52mm(3/8in) | 6.35mm(1/4in)/9.52mm(3/8in) |
| | Max. refrigerant pipe length | m | 25 | 25 |
| | Max. difference in level | m | 10 | 10 |
| Connection wiring | | | 1.5x5/no-plug | 1.5x5/no-plug |
| Plug type | | | / | / |
| Thermostat type | | | Remote Control | Remote Control |
| Room temperature | Indoor(cooling/ heating) | ℃ | 17~32/0~30 | 17~32/0~30 |
| | Outdoor(cooling/heating) | ℃ | -15~50/-25~30 | -15~50/-25~30 |
| Application area (Cooling Standard) | | m2 | 12-18 | 16-23 |
| Qty'per 40'HQ | | | 206 sets | 206 sets |