

SLZ-M SERIES



Indoor Unit

R32
R410A



SLZ-M15/25/35/50/60FA

Panel

| Panel | With Signal Receiver | With 3D i-see Sensor | With Wireless Remote Controller |
|------------|----------------------|----------------------|---------------------------------|
| SLP-2FA | | | |
| SLP-2FAL | ✓ | | |
| SLP-2FAE | | ✓ | |
| SLP-2FALE | ✓ | ✓ | |
| SLP-2FALM | ✓ | | ✓ |
| SLP-2FALME | ✓ | ✓ | ✓ |

Outdoor Unit

R410A



SUZ-KA25/35VA6

R410A



SUZ-KA50/60VA6

Remote Controller



Enclosed in
SLP-2FALM/SLP-2FALME



*optional



*optional



| Type | Inverter Heat Pump | | | | | | | |
|--------------------------------------|----------------------------------|---------------------------------|-------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Indoor Unit | SLZ-M15FA | SLZ-M25FA | SLZ-M35FA | SLZ-M50FA | SLZ-M60FA | | | |
| Outdoor Unit | for Multi connection | SUZ-KA25VA6 | SUZ-KA35VA6 | SUZ-KA50VA6 | SUZ-KA60VA6 | | | |
| Refrigerant | R32 / R410A*1 | | | | | | | |
| Power Supply | Outdoor power supply | | | | | | | |
| | Outdoor (V/Phase/Hz) | | | | | | | |
| | 230 / Single / 50 | | | | | | | |
| Cooling | Capacity | Rated | kW | – | 2.6 | 3.5 | 4.6 | 5.6 |
| | | Min - Max | kW | – | 1.5 - 3.2 | 1.4 - 3.9 | 2.3 - 5.2 | 2.3 - 6.5 |
| | Total Input | Rated | kW | – | 0.684 | 0.972 | 1.394 | 1.767 |
| | Design Load | | kW | – | 2.6 | 3.5 | 4.6 | 5.6 |
| | Annual Electricity Consumption*2 | | kWh/a | – | 144 | 188 | 256 | 316 |
| | SEER | | | – | 6.3 | 6.5 | 6.3 | 6.2 |
| | | Energy Efficiency Class | | – | A++ | A++ | A++ | A++ |
| Heating (Average Season) | Capacity | Rated | kW | – | 3.2 | 4.0 | 5.0 | 6.4 |
| | | Min - Max | kW | – | 1.3 - 4.2 | 1.7 - 5.0 | 1.7 - 6.0 | 2.5 - 7.4 |
| | Total Input | Rated | kW | – | 0.886 | 1.108 | 1.558 | 2.278 |
| | Design Load | | kW | – | 2.2 | 2.6 | 3.6 | 4.6 |
| | Declared Capacity | at reference design temperature | kW | – | 2.0 (-10°C) | 2.3 (-10°C) | 3.2 (-10°C) | 4.0 (-10°C) |
| | | at bivalent temperature | kW | – | 2.0 (-7°C) | 2.3 (-7°C) | 3.2 (-7°C) | 4.0 (-7°C) |
| | | at operation limit temperature | kW | – | 2.0 (-10°C) | 2.3 (-10°C) | 3.2 (-10°C) | 4.0 (-10°C) |
| | Back Up Heating Capacity | | kW | – | 0.2 | 0.3 | 0.4 | 0.4 |
| Annual Electricity Consumption*2 | | kWh/a | – | 716 | 845 | 1172 | 1572 | |
| SCOP | | | – | 4.3 | 4.3 | 4.3 | 4.1 | |
| | Energy Efficiency Class | | – | A+ | A+ | A+ | A+ | |
| Operating Current (max) | | A | – | 7.2 | 8.4 | 12.3 | 14.4 | |
| Indoor Unit | Input | Rated | kW | 0.02 | 0.02 | 0.02 | 0.03 | 0.04 |
| | | Operating Current (max) | A | 0.17 | 0.20 | 0.24 | 0.32 | 0.43 |
| | Dimensions <Panel> | H × W × D | mm | 245-570-570 <10-625-625> | 245-570-570 <10-625-625> | 245-570-570 <10-625-625> | 245-570-570 <10-625-625> | 245-570-570 <10-625-625> |
| | Weight <Panel> | | kg | 15 <3> | 15 <3> | 15 <3> | 15 <3> | 15 <3> |
| | Air Volume [Lo-Mid-Hi] | | m³/min | 6.0 - 6.5 - 7.0 | 6.5 - 7.5 - 8.5 | 6.5 - 8.0 - 9.5 | 7.0 - 9.0 - 11.5 | 7.5 - 11.5 - 13.0 |
| | Sound Level (SPL) [Lo-Mid-Hi] | | dB(A) | 24 - 26 - 28 | 25 - 28 - 31 | 25 - 30 - 34 | 27 - 34 - 39 | 32 - 40 - 43 |
| | Sound Level (PWL) | | dB(A) | 45 | 48 | 51 | 56 | 60 |
| Outdoor Unit | Dimensions | H × W × D | mm | – | 550 - 800 - 285 | 550 - 800 - 285 | 880 - 840 - 330 | 880 - 840 - 330 |
| | | Weight | kg | – | 30 | 35 | 54 | 50 |
| | Air Volume | Cooling | m³/min | – | 32.6 | 36.3 | 44.6 | 40.9 |
| | | Heating | m³/min | – | 34.7 | 34.8 | 44.6 | 49.2 |
| | Sound Level (SPL) | Cooling | dB(A) | – | 47 | 49 | 52 | 55 |
| | | Heating | dB(A) | – | 48 | 50 | 52 | 55 |
| | Sound Level (PWL) | Cooling | dB(A) | – | 58 | 62 | 65 | 65 |
| | | Heating | dB(A) | – | 58 | 62 | 65 | 65 |
| | Operating Current (max) | | A | – | 7.0 | 8.2 | 12.0 | 14.0 |
| | Breaker Size | | A | – | 10 | 10 | 20 | 20 |
| Ext. Piping | Diameter | Liquid / Gas | mm | – | 6.35 / 9.52 | 6.35 / 9.52 | 6.35 / 12.7 | 6.35 / 15.88 |
| | Max. Length | Out-In | m | – | 20 | 20 | 30 | 30 |
| | Max. Height | Out-In | m | – | 12 | 12 | 30 | 30 |
| Guaranteed Operating Range [Outdoor] | Cooling | °C | – | -10 ~ +46 | -10 ~ +46 | -15 ~ +46 | -15 ~ +46 | |
| | Heating | °C | – | -10 ~ +24 | -10 ~ +24 | -10 ~ +24 | -10 ~ +24 | |

*1 Refrigerant leakage contributes to climate change. Refrigerant with lower global warming potential (GWP) would contribute less to global warming than a refrigerant with higher GWP, if leaked to the atmosphere. This appliance contains a refrigerant fluid with a GWP equal to 1975. This means that if 1 kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 1975 times higher than 1 kg of CO₂, over a period of 100 years. Never try to interfere with the refrigerant circuit yourself or disassemble the product yourself and always ask a professional. The GWP of R410A is 2088 in the IPCC 4th Assessment Report.

*2 Energy consumption based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located.