



2-unit Multi-split Combination Table-Cooling/Heating

2-unit Multi-split cooling

| AOYG14K8TA2 | Combination of Indoor Units | | Cooling Operation | | | | | Seasonal Data | | |
|-------------------|-----------------------------|----|-------------------|-----------|---------------------------------|------------------------------|------|---------------|------|-------------------------|
| | | | Cooling Capacity | | | Input Power (Min. - Max.) kW | EER | Pdesign kW | SEER | Energy efficiency class |
| | | | Unit 1 kW | Unit 2 kW | Total Capacity (Min. - Max.) kW | | | | | |
| 2-unit connection | 7 | 7 | 2.00 | 2.00 | 4.00 (1.4-4.6) | 0.97 (0.25-1.20) | 4.12 | 4.0 | 8.7 | A+++ |
| | 7 | 9 | 1.75 | 2.25 | 4.00 (1.4-4.6) | 0.97 (0.25-1.20) | 4.12 | 4.0 | 8.7 | A+++ |
| | 7 | 12 | 1.47 | 2.53 | 4.00 (1.4-4.6) | 0.97 (0.25-1.20) | 4.12 | 4.0 | 8.7 | A+++ |
| | 9 | 9 | 2.00 | 2.00 | 4.00 (1.4-4.6) | 0.97 (0.25-1.20) | 4.12 | 4.0 | 8.7 | A+++ |
| | 9 | 12 | 1.71 | 2.29 | 4.00 (1.4-4.6) | 0.97 (0.25-1.20) | 4.12 | 4.0 | 8.7 | A+++ |

Notes: *7: 7000 Btu/h/9: 9000 Btu/h/12: 12000 Btu/h models
 *The above specifications apply when connected with a wall-mounted [KG] unit.
 *2 or more indoor units should be connected.
 *Cooling capacity is determined based on 27°CDB/19°CWB (indoor temperature) and 35°CDB (outdoor temperature).
 *Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)
 *Total capacity of indoor units connected must be between 4.0 kW and 6.0 kW.

| AOYG18K8TA2 | Combination of Indoor Units | | Cooling Operation | | | | | Seasonal Data | | |
|-------------------|-----------------------------|----|-------------------|-----------|---------------------------------|------------------------------|------|---------------|------|-------------------------|
| | | | Cooling Capacity | | | Input Power (Min. - Max.) kW | EER | Pdesign kW | SEER | Energy efficiency class |
| | | | Unit 1 kW | Unit 2 kW | Total Capacity (Min. - Max.) kW | | | | | |
| 2-unit connection | 7 | 7 | 2.00 | 2.00 | 4.00 (1.4-5.0) | 0.92 (0.25-1.23) | 4.35 | 4.0 | 8.8 | A+++ |
| | 7 | 9 | 2.00 | 2.50 | 4.50 (1.4-5.7) | 1.07 (0.25-1.45) | 4.22 | 4.5 | 8.7 | A+++ |
| | 7 | 12 | 1.84 | 3.16 | 5.00 (1.4-5.8) | 1.24 (0.25-1.55) | 4.03 | 5.0 | 8.6 | A+++ |
| | 7 | 14 | 1.67 | 3.33 | 5.00 (1.4-5.8) | 1.24 (0.25-1.55) | 4.03 | 5.0 | 8.6 | A+++ |
| | 9 | 9 | 2.50 | 2.50 | 5.00 (1.4-5.8) | 1.24 (0.25-1.55) | 4.03 | 5.0 | 8.6 | A+++ |
| | 9 | 12 | 2.14 | 2.86 | 5.00 (1.4-5.8) | 1.24 (0.25-1.55) | 4.03 | 5.0 | 8.6 | A+++ |
| | 9 | 14 | 1.96 | 3.04 | 5.00 (1.4-5.8) | 1.24 (0.25-1.55) | 4.03 | 5.0 | 8.6 | A+++ |
| | 12 | 12 | 2.50 | 2.50 | 5.00 (1.4-5.8) | 1.24 (0.25-1.55) | 4.03 | 5.0 | 8.6 | A+++ |
| | 12 | 14 | 2.31 | 2.69 | 5.00 (1.4-5.8) | 1.24 (0.25-1.55) | 4.03 | 5.0 | 8.6 | A+++ |

Notes: *7: 7000 Btu/h/9: 9000 Btu/h/12: 12000 Btu/h/14: 14000 Btu/h models
 *The above specifications apply when connected with a wall-mounted [KG] unit.
 *2 or more indoor units should be connected.
 *Cooling capacity is determined based on 27°CDB/19°CWB (indoor temperature) and 35°CDB (outdoor temperature).
 *Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)
 *Total capacity of indoor units connected must be between 4.0 kW and 7.5 kW.

2-unit Multi-split heating

| AOYG14K8TA2 | Combination of Indoor Units | | Heating Operation | | | | | COP | Seasonal Data | | |
|-------------------|-----------------------------|----|-------------------|-----------|---------------------------------|------------------------------|------------|-----|---------------|-------------------------|--|
| | | | Heating Capacity | | | Input Power (Min. - Max.) kW | Pdesign kW | | SCOP | Energy efficiency class | |
| | | | Unit 1 kW | Unit 2 kW | Total Capacity (Min. - Max.) kW | | | | | | |
| 2-unit connection | 7 | 7 | 2.20 | 2.20 | 4.40 (1.1-5.5) | 0.95 (0.25-1.65) | 4.63 | 3.5 | 4.7 | A++ | |
| | 7 | 9 | 1.92 | 2.48 | 4.40 (1.1-5.5) | 0.95 (0.25-1.65) | 4.63 | 3.5 | 4.7 | A++ | |
| | 7 | 12 | 1.62 | 2.78 | 4.40 (1.1-5.5) | 0.95 (0.25-1.65) | 4.63 | 3.5 | 4.7 | A++ | |
| | 9 | 9 | 2.20 | 2.20 | 4.40 (1.1-5.5) | 0.95 (0.25-1.65) | 4.63 | 3.5 | 4.7 | A++ | |
| | 9 | 12 | 1.89 | 2.51 | 4.40 (1.1-5.5) | 0.95 (0.25-1.65) | 4.63 | 3.5 | 4.7 | A++ | |

Notes: *7: 7000 Btu/h/9: 9000 Btu/h/12: 12000 Btu/h models
 *The above specifications apply when connected with a wall-mounted [KG] unit.
 *2 or more indoor units should be connected.
 *Heating capacity is determined based on 20°CDB (indoor temperature) and 7°CDB/6°CWB (outdoor temperature).
 *Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)
 *Total capacity of indoor units connected must be between 4.0 kW and 6.0 kW.

| AOYG18K8TA2 | Combination of Indoor Units | | Heating Operation | | | | | COP | Seasonal Data | | |
|-------------------|-----------------------------|----|-------------------|-----------|---------------------------------|------------------------------|------------|-----|---------------|-------------------------|--|
| | | | Heating Capacity | | | Input Power (Min. - Max.) kW | Pdesign kW | | SCOP | Energy efficiency class | |
| | | | Unit 1 kW | Unit 2 kW | Total Capacity (Min. - Max.) kW | | | | | | |
| 2-unit connection | 7 | 7 | 2.40 | 2.40 | 4.80 (1.4-5.6) | 0.99 (0.25-1.35) | 4.85 | 3.8 | 4.7 | A++ | |
| | 7 | 9 | 2.40 | 3.00 | 5.40 (1.4-6.4) | 1.15 (0.25-1.60) | 4.70 | 4.0 | 4.7 | A++ | |
| | 7 | 12 | 2.06 | 3.54 | 5.60 (1.4-7.0) | 1.22 (0.25-1.80) | 4.59 | 4.2 | 4.7 | A++ | |
| | 7 | 14 | 1.87 | 3.73 | 5.60 (1.4-7.0) | 1.22 (0.25-1.80) | 4.59 | 4.2 | 4.7 | A++ | |
| | 9 | 9 | 2.80 | 2.80 | 5.60 (1.4-7.0) | 1.22 (0.25-1.80) | 4.59 | 4.2 | 4.7 | A++ | |
| | 9 | 12 | 2.40 | 3.20 | 5.60 (1.4-7.0) | 1.22 (0.25-1.80) | 4.59 | 4.2 | 4.7 | A++ | |
| | 9 | 14 | 2.19 | 3.41 | 5.60 (1.4-7.0) | 1.22 (0.25-1.80) | 4.59 | 4.2 | 4.7 | A++ | |
| | 12 | 12 | 2.80 | 2.80 | 5.60 (1.4-7.0) | 1.22 (0.25-1.80) | 4.59 | 4.2 | 4.7 | A++ | |
| | 12 | 14 | 2.58 | 3.02 | 5.60 (1.4-7.0) | 1.22 (0.25-1.80) | 4.59 | 4.2 | 4.7 | A++ | |

Notes: *7: 7000 Btu/h/9: 9000 Btu/h/12: 12000 Btu/h/14: 14000 Btu/h models
 *The above specifications apply when connected with a wall-mounted [KG] unit.
 *2 or more indoor units should be connected.
 *Heating capacity is determined based on 20°CDB (indoor temperature) and 7°CDB/6°CWB (outdoor temperature).
 *Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)
 *Total capacity of indoor units connected must be between 4.0 kW and 7.5 kW.