

| General information | | | | | | | | | | | | |
|-------------------------------|---|----------------------|------------------------|---------------|------------|------------|------------|---------------|----------------|----------------|----------------|----------------|
| Supplier | | | Haier Air conditioning | | | | | | | | | |
| Outdoor unit | | | 1U42S2SM1FA | 1U42S2SM1FA | 1U25YEGFRA | 1U35YEGFRA | 1U50MEGFRA | 1U20YEEFRA | 1U25YEEFRA | 1U35MEEFRA | 1U50MEGFRA | 1U68REEFRA |
| Indoor unit | | | AS42S2SF1FA-MB3 | AS42S2SF2FA-3 | AS25PBAHRA | AS35PBAHRA | AS50PDAHRA | AS20TADHRA-2 | AS25TADHRA-2 | AS35TADHRA-2 | AS50TDDHRA-CLC | AS68TEDHRA-CLC |
| | | | AS42S2SF1FA-MW3 | - | - | - | - | AS20TADHRA-CL | AS25TADHRA-CLC | AS35TADHRA-CLC | - | - |
| Sound power | Outdoor unit | dB | 63 | 63 | 62 | 63 | 65 | 58 | 62 | 63 | 65 | 65 |
| | Indoor unit | dB | 58 | 58 | 54 | 56 | 57 | 52 | 53 | 55 | 57 | 60 |
| Refrigerant | Type | | R32 | R32 | R32 | R32 | R32 | R32 | R32 | R32 | R32 | R32 |
| | GWP | kgCO ₂ eq | 675 | 675 | 675 | 675 | 675 | 675 | 675 | 675 | 675 | 675 |
| | 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 675. This means that if 1 kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 675 times higher than 1 kg of CO ₂ , 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. | | | | | | | | | | | |
| Cooling mode | | | | | | | | | | | | |
| cooling performance | SEER | | 7.0 | 7.0 | 6.1 | 6.1 | 6.1 | 6.8 | 6.2 | 6.4 | 6.1 | 7.1 |
| | Energy class | | A++ | A++ | A++ | A++ | A++ | A++ | A++ | A++ | A++ | A++ |
| | Qce | kWh/year | 210 | 210 | 149 | 184 | 287 | 106 | 147 | 197 | 287 | 350 |
| | Energy consumption is based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located. | | | | | | | | | | | |
| | Pdesignc | kW | 4.2 | 4.2 | 2.6 | 3.2 | 5.0 | 2.0 | 2.6 | 3.6 | 5.0 | 7.0 |
| Heating mode: Average climate | | | | | | | | | | | | |
| Heating performance | Pdesignh temperature | ℃ | -10 | -10 | -10 | -10 | -10 | -10 | -10 | -10 | -10 | -10 |
| | SCOP | | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.1 | 4.1 | 4.1 | 4.0 | 4.0 |
| | Energy class | | A+ | A+ | A+ | A+ | A+ | A+ | A+ | A+ | A+ | A+ |
| | Qhe | kWh/year | 1260 | 1260 | 840 | 980 | 1610 | 649 | 819 | 1092 | 1610 | 1963 |
| | Energy consumption is based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located. | | | | | | | | | | | |
| | Pdesignh | kW | 3.6 | 3.6 | 2.4 | 2.8 | 4.6 | 1.9 | 2.4 | 3.2 | 4.6 | 5.6 |
| | Back-up heating capacity | kW | 0.6 | 0.6 | 0.48 | 0.6 | 0.6 | 0.2 | 0.4 | 0.6 | 0.6 | 0.8 |
| Heating mode: Warm climate | | | | | | | | | | | | |
| Heating performance | Pdesignh temperature | ℃ | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | SCOP | | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 |
| | Energy class | | A+++ | A+++ | A+++ | A+++ | A+++ | A+++ | A+++ | A+++ | A+++ | A+++ |
| | Qhe | kWh/year | 988 | 988 | 549 | 741 | 1125 | 522 | 549 | 769 | 1125 | 1537 |
| | Energy consumption is based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located. | | | | | | | | | | | |
| | Pdesignh | kW | 3.6 | 3.6 | 2.0 | 2.7 | 4.1 | 1.9 | 2.0 | 2.8 | 4.1 | 5.6 |
| | Back-up heating capacity | kW | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Heating mode: Cold climate | | | | | | | | | | | | |
| Heating performance | Pdesignh temperature | ℃ | - | - | - | - | - | - | - | - | - | - |
| | SCOP | | - | - | - | - | - | - | - | - | - | - |
| | Energy class | | - | - | - | - | - | - | - | - | - | - |
| | Qhe | kWh/year | - | - | - | - | - | - | - | - | - | - |
| | Energy consumption is based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located. | | | | | | | | | | | |
| | Pdesignh | kW | - | - | - | - | - | - | - | - | - | - |
| | Back-up heating capacity | kW | - | - | - | - | - | - | - | - | - | - |

| General information | | | | | | | | | | | |
|-------------------------------|---|------------------------|--------------|--------------|--------------|--------------|------------|------------|---------------|------------|---------------|
| Supplier | | Haier Air conditioning | | | | | | | | | |
| Outdoor unit | | 1U68REEFRA-1 | 1U25YEFFRA-C | 1U35YEFFRA-C | 1U50MEMFRA-C | 1U68RENFRA-C | 1U25YEMFRA | 1U35YEMFRA | 1U50MEMFRA | 1U68RENFRA | 1U50MEEFRA |
| Indoor unit | | AS68NFWHRA | AS25THMHRA-C | AS35TAMHRA-C | AS50TDMHRA-C | AS68TEMHRA-C | AS25THMHRA | AS35TAMHRA | AS50TDMHRA | AS68TENHRA | AS50TDDHRA-TC |
| | | AS68TEDHRA-CL | - | - | - | - | - | - | AS50TDMHRA-CL | - | AS50TDDHRA-TH |
| Sound power | Outdoor unit | dB | 65 | 62 | 63 | 65 | 65 | 62 | 62 | 65 | 65 |
| | Indoor unit | dB | 60 | 54 | 56 | 57 | 60 | 54 | 56 | 57 | 60 |
| Refrigerant | Type | | R32 | R32 | R32 | R32 | R32 | R32 | R32 | R32 | R32 |
| | GWP | kgCO ₂ eq | 675 | 675 | 675 | 675 | 675 | 675 | 675 | 675 | 675 |
| | 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 675. This means that if 1 kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 675 times higher than 1 kg of CO ₂ , 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. | | | | | | | | | | |
| Cooling mode | | | | | | | | | | | |
| cooling performance | SEER | | 7.1 | 6.1 | 6.1 | 6.1 | 7.1 | 6.1 | 6.1 | 7.1 | 6.1 |
| | Energy class | | A++ | A++ | A++ | A++ | A++ | A++ | A++ | A++ | A++ |
| | Qce | kWh/year | 350 | 149 | 184 | 287 | 350 | 149 | 201 | 287 | 287 |
| | Energy consumption is based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located. | | | | | | | | | | |
| | Pdesignc | kW | 7.0 | 2.6 | 3.2 | 5.0 | 7.0 | 2.6 | 3.5 | 5.0 | 7.0 |
| Heating mode: Average climate | | | | | | | | | | | |
| Heating performance | Pdesignh temperature | ℃ | -10 | -10 | -10 | -10 | -10 | -10 | -10 | -10 | -10 |
| | SCOP | | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 |
| | Energy class | | A+ | A+ | A+ | A+ | A+ | A+ | A+ | A+ | A+ |
| | Qhe | kWh/year | 1963 | 840 | 980 | 1610 | 1963 | 735 | 980 | 1610 | 1963 |
| | Energy consumption is based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located. | | | | | | | | | | |
| | Pdesignh | kW | 5.6 | 2.4 | 2.8 | 4.6 | 5.6 | 2.1 | 2.8 | 4.6 | 5.6 |
| Back-up heating capacity | | kW | 0.8 | 0.34 | 0.3 | 0.6 | 0.8 | 0.44 | 0.6 | 0.6 | 0.6 |
| Heating mode: Warm climate | | | | | | | | | | | |
| Heating performance | Pdesignh temperature | ℃ | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | SCOP | | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 |
| | Energy class | | A+++ | A+++ | A+++ | A+++ | A+++ | A+++ | A+++ | A+++ | A+++ |
| | Qhe | kWh/year | 1537 | 549 | 741 | 1125 | 1537 | 549 | 741 | 1263 | 1537 |
| | Energy consumption is based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located. | | | | | | | | | | |
| | Pdesignh | kW | 5.6 | 2.0 | 2.7 | 4.1 | 5.6 | 2.0 | 2.7 | 4.6 | 5.6 |
| Back-up heating capacity | | kW | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Heating mode: Cold climate | | | | | | | | | | | |
| Heating performance | Pdesignh temperature | ℃ | - | - | - | - | - | - | - | - | - |
| | SCOP | | - | - | - | - | - | - | - | - | - |
| | Energy class | | - | - | - | - | - | - | - | - | - |
| | Qhe | kWh/year | - | - | - | - | - | - | - | - | - |
| | Energy consumption is based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located. | | | | | | | | | | |
| | Pdesignh | kW | - | - | - | - | - | - | - | - | - |
| Back-up heating capacity | | kW | - | - | - | - | - | - | - | - | - |

| General information | | | | | | | | | | | | |
|-------------------------------|---|----------------------|------------------------|---------------|------------|---------------|------------|------------|------------|----------------|----------------|----------------|
| Supplier | | | Haier Air conditioning | | | | | | | | | |
| Outdoor unit | | | 1U50MEEFRA | 1U25BEEFRA | 1U25BEEFRA | 1U25BEEFRA | 1U25JEJFRA | 1U35JEJFRA | 1U50REJFRA | 1U25S2SQ1FA-NR | 1U35S2SQ1FA-NR | 1U50S2SQ1FA-NR |
| Indoor unit | | | AS50NFWHRA | AS25TADHRA-TC | AS25TADHRA | AS25TADHRA-CL | AS09JBHRA | AS12JBHRA | AS18JDHRA | AS25S2S1FA-NRC | AS35S2S1FA-NRC | AS50S2S1FA-NRC |
| Sound power | Outdoor unit | dB | 65 | 62 | 62 | 62 | 61 | 62 | 64 | 59 | 61 | 65 |
| | Indoor unit | dB | 59 | 53 | 53 | 53 | 56 | 57 | 57 | 54 | 56 | 57 |
| Refrigerant | Type | | R32 | R32 | R32 | R32 | R32 | R32 | R32 | R32 | R32 | R32 |
| | GWP | kgCO ₂ eq | 675 | 675 | 675 | 675 | 675 | 675 | 675 | 675 | 675 | 675 |
| | 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 675. This means that if 1 kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 675 times higher than 1 kg of CO ₂ , 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. | | | | | | | | | | | |
| Cooling mode | | | | | | | | | | | | |
| cooling performance | SEER | | 6.1 | 6.2 | 6.2 | 6.2 | 8.75 | 8.75 | 7.5 | 8.5 | 7.8 | 7.4 |
| | Energy class | | A++ | A++ | A++ | A++ | A+++ | A+++ | A++ | A+++ | A++ | A++ |
| | Qce | kWh/year | 287 | 147 | 147 | 147 | 104 | 140 | 243 | 107 | 157 | 246 |
| | Energy consumption is based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located. | | | | | | | | | | | |
| Pdesignc | | kW | 5 | 2.6 | 2.6 | 2.6 | 2.6 | 3.5 | 5.2 | | | |
| Heating mode: Average climate | | | | | | | | | | | | |
| Heating performance | Pdesignh temperature | ℃ | -10 | -10 | -10 | -10 | -10 | -10 | -10 | -10 | -10 | -10 |
| | SCOP | | 4.0 | 4.1 | 4.1 | 4.1 | 5.1 | 5.1 | 4.6 | 4.6 | 4.6 | 4.6 |
| | Energy class | | A+ | A+ | A+ | A+ | A+++ | A+++ | A++ | A++ | A++ | A++ |
| | Qhe | kWh/year | 1610 | 819 | 819 | 819 | 714 | 727 | 1400 | 1095 | 1217 | 1582 |
| | Energy consumption is based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located. | | | | | | | | | | | |
| | Pdesignh | kW | 4.6 | 2.4 | 2.4 | 2.4 | 2.6 | 2.65 | 4.6 | 3.6 | 4.0 | 5.2 |
| Back-up heating capacity | | kW | 0.6 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.8 | 0.6 | 0.7 | 0.8 |
| Heating mode: Warm climate | | | | | | | | | | | | |
| Heating performance | Pdesignh temperature | ℃ | 2 | 2 | 2 | 2 | 2 | 2 | 2 | - | - | - |
| | SCOP | | 5.1 | 5.1 | 5.1 | 5.1 | 6.2 | 6.2 | 5.6 | - | - | - |
| | Energy class | | A+++ | A+++ | A+++ | A+++ | A+++ | A+++ | A+++ | - | - | - |
| | Qhe | kWh/year | 1263 | 549 | 549 | 549 | 632 | 632 | 1200 | - | - | - |
| | Energy consumption is based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located. | | | | | | | | | | | |
| | Pdesignh | kW | 4.6 | 2.0 | 2.0 | 2.0 | 2.8 | 2.8 | 4.8 | - | - | - |
| Back-up heating capacity | | kW | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| Heating mode: Cold climate | | | | | | | | | | | | |
| Heating performance | Pdesignh temperature | ℃ | - | - | - | - | - | - | - | -22 | -22 | -22 |
| | SCOP | | - | - | - | - | - | - | - | 3.76 | 3.77 | 3.72 |
| | Energy class | | - | - | - | - | - | - | - | A | A | A |
| | Qhe | kWh/year | - | - | - | - | - | - | - | 2011 | 2228 | 2935 |
| | Energy consumption is based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located. | | | | | | | | | | | |
| | Pdesignh | kW | - | - | - | - | - | - | - | 3.6 | 4 | 5.2 |
| Back-up heating capacity | | kW | - | - | - | - | - | - | - | 3.6 | 4 | 5.2 |

| General information | | | | | | | | | | | |
|-------------------------------|---|------------------------|--------------|--------------|----------------|---------------|---------------|---------------|---------------|------|--|
| Supplier | | Haier Air conditioning | | | | | | | | | |
| Outdoor unit | | 1U25YEGFRA-H | 1U35YEGFRA-H | 1U50MEGFRA-H | 1U50MEGFRA-H | 1U25BEEFRA-NR | 1U35BEEFRA-NR | 1U35S2S1FA | 1U50S2S2FA | | |
| Indoor unit | | AS25PBAHRA | AS35PBAHRA | AS50PDAHRA | AS50TDDHRA-CLC | AS25TADHRA-2 | AS35TADHRA-2 | AS35S2S1FA-CW | AS50S2S1FA-CW | | |
| Sound power | Outdoor unit | dB | 62 | 63 | 65 | 65 | 62 | 63 | 61 | 63 | |
| | Indoor unit | dB | 54 | 56 | 57 | 57 | 53 | 55 | 55 | 57 | |
| Refrigerant | Type | | R32 | R32 | R32 | R32 | R32 | R32 | R32 | R32 | |
| | GWP | kgCO ₂ eq | 675 | 675 | 675 | 675 | 675 | 675 | 675 | 675 | |
| Cooling mode | | | | | | | | | | | |
| cooling performance | SEER | | 6.1 | 6.1 | 6.1 | 6.1 | 6.2 | 6.4 | 8.5 | 7.2 | |
| | Energy class | | A++ | A++ | A++ | A++ | A++ | A++ | A+++ | A++ | |
| | Qce | kWh/year | 149 | 184 | 287 | 287 | 147 | 197 | 144 | 253 | |
| | Energy consumption is based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located. | | | | | | | | | | |
| Pdesignc | | kW | 2.6 | 3.2 | 5.0 | 5.0 | 2.6 | 3.6 | 3.5 | 5.2 | |
| Heating mode: Average climate | | | | | | | | | | | |
| Heating performance | Pdesignh temperature | °C | -10 | -10 | -10 | -10 | -10 | -10 | -10 | -10 | |
| | SCOP | | 4.0 | 4.0 | 4.0 | 4.0 | 4.1 | 4.1 | 4.6 | 4.6 | |
| | Energy class | | A+ | A+ | A+ | A+ | A+ | A+ | A++ | A++ | |
| | Qhe | kWh/year | 840 | 980 | 1610 | 1610 | 819 | 1092 | 854 | 1401 | |
| | Energy consumption is based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located. | | | | | | | | | | |
| | Pdesignh | kW | 2.4 | 2.8 | 4.6 | 4.6 | 2.4 | 3.2 | 2.8 | 4.6 | |
| Back-up heating capacity | | kW | 0.48 | 0.6 | 0.6 | 0.6 | 0.4 | 0.6 | 0.4 | 0.8 | |
| Heating mode: Warm climate | | | | | | | | | | | |
| Heating performance | Pdesignh temperature | °C | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | SCOP | | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.5 | 5.6 | |
| | Energy class | | A+++ | A+++ | A+++ | A+++ | A+++ | A+++ | A+++ | A+++ | |
| | Qhe | kWh/year | 549 | 741 | 1125 | 1125 | 549 | 769 | 756 | 1190 | |
| | Energy consumption is based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located. | | | | | | | | | | |
| | Pdesignh | kW | 2.0 | 2.7 | 4.1 | 4.1 | 2.0 | 2.8 | 3 | 4.8 | |
| Back-up heating capacity | | kW | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Heating mode: Cold climate | | | | | | | | | | | |
| Heating performance | Pdesignh temperature | °C | - | - | - | - | - | - | - | - | |
| | SCOP | | - | - | - | - | - | - | - | - | |
| | Energy class | | - | - | - | - | - | - | - | - | |
| | Qhe | kWh/year | - | - | - | - | - | - | - | - | |
| | Energy consumption is based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located. | | | | | | | | | | |
| | Pdesignh | kW | - | - | - | - | - | - | - | - | |
| Back-up heating capacity | | kW | - | - | - | - | - | - | - | - | |