



| | | | | SEHVX020AAW / SERHQ020AAW1 | SEHVX20AAW / SERHQ020AAW1 | SEHVX032AAW / SERHQ032AAW1 | SEHVX32AAW / SERHQ032AAW1 | SEHVX040AAW / SERHQ020AAW1+SERHQ020AAW1 | SEHVX40AAW / SERHQ020AAW1+SERHQ020AAW1 | SEHVX064AAW / SERHQ032AAW1+SERHQ032AAW1 |
|---------------------------------|-----------------------------------|-----------------------------|--|--|--|--|--|--|--|--|
| Cooling capacity | Nom. | kW | | 20.7 (1) | 20.7 (3) | 30.9 (1) | 30.9 (3) | 41.5 (1) | 41.5 (3) | 62.3 (1) |
| | Max. | kW | | 24.7 (1) | 24.7 (3) | 36.9 (1) | 36.9 (3) | 49.5 (1) | 49.5 (3) | 74.3 (1) |
| Heating capacity | Nom. | kW | | 21.3 (2), 21.3 (3) | 21.3 (1), 21.3 (2) | 32.1 (2), 32.1 (3) | 32.1 (1), 32.1 (2) | 42.5 (2), 42.5 (3) | 42.5 (1), 42.5 (2) | 63.7 (2), 63.7 (3) |
| | Max. | kW | | 25.3 (2), 25.3 (3) | 25.3 (1), 25.3 (2) | 38.1 (2), 38.1 (3) | 38.1 (1), 38.1 (2) | 50.5 (2), 50.5 (3) | 50.5 (1), 50.5 (2) | 75.7 (2), 75.7 (3) |
| Power input | Heating | Nom. | kW | 6.12 (2), 7.44 (3) | 6.12 (1), 7.44 (2) | 8.72 (2), 11.1 (3) | 8.72 (1), 11.1 (2) | 12.0 (2), 14.7 (3) | 12.0 (1), 14.7 (2) | 16.9 (2), 21.7 (3) |
| | Cooling | Nom. | kW | 7.59 (1) | 7.59 (3) | 13.5 (1) | 13.5 (3) | 15.4 (1) | 15.4 (3) | 27.4 (1) |
| Template | | | | Altherma Set | Altherma Set | Altherma Set | Altherma Set | Altherma Set | Altherma Set | Altherma Set |
| Cop | | | | 3.48 (2), 2.86 (3) | 2.86 (2), 3.48 (1) | 3.68 (2), 2.89 (3) | 2.89 (2), 3.68 (1) | 3.54 (2), 2.89 (3) | 2.89 (2), 3.54 (1) | 3.77 (2), 2.94 (3) |
| Eer | | | | 2.73 (1) | 2.73 (3) | 2.29 (1) | 2.29 (3) | 2.69 (1) | 2.69 (3) | 2.27 (1) |
| Eseer | | | | 4.18 | 4.18 | 3.62 | 3.62 | 4.24 | 4.24 | 3.78 |
| Notes | | | | Cooling: Ta 35°C - LWE 7°C (DT=5°C), data according EN 14511: 2011 | Cooling: Ta 35°C - LWE 7°C (DT=5°C), data according EN 14511: 2011 | Cooling: Ta 35°C - LWE 7°C (DT=5°C), data according EN 14511: 2011 | Cooling: Ta 35°C - LWE 7°C (DT=5°C), data according EN 14511: 2011 | Cooling: Ta 35°C - LWE 7°C (DT=5°C), data according EN 14511: 2011 | Cooling: Ta 35°C - LWE 7°C (DT=5°C), data according EN 14511: 2011 | Cooling: Ta 35°C - LWE 7°C (DT=5°C), data according EN 14511: 2011 |
| | | | | Heating Ta DB/WB 7/6°C - LWC35°C (DT = 5°C), data according EN 14511: 2011 | Heating Ta DB/WB 7/6°C - LWC35°C (DT = 5°C), data according EN 14511: 2011 | Heating Ta DB/WB 7/6°C - LWC35°C (DT = 5°C), data according EN 14511: 2011 | Heating Ta DB/WB 7/6°C - LWC35°C (DT = 5°C), data according EN 14511: 2011 | Heating Ta DB/WB 7/6°C - LWC35°C (DT = 5°C), data according EN 14511: 2011 | Heating Ta DB/WB 7/6°C - LWC35°C (DT = 5°C), data according EN 14511: 2011 | Heating Ta DB/WB 7/6°C - LWC35°C (DT = 5°C), data according EN 14511: 2011 |
| | | | | Heating Ta DB/WB 7/6°C - LWC45°C | Heating Ta DB/WB 7/6°C - LWC45°C | Heating Ta DB/WB 7/6°C - LWC45°C | Heating Ta DB/WB 7/6°C - LWC45°C | Heating Ta DB/WB 7/6°C - LWC45°C | Heating Ta DB/WB 7/6°C - LWC45°C | Heating Ta DB/WB 7/6°C - LWC45°C |
| Space heating general | Air to water unit | | Rated airflow (outdoor) | m³/h | 11,100 | | 14,000 | | 22,200 | |
| | Other | | Psb (Standby mode) | kW | 0.078 | | 0.117 | | 0.154 | |
| | | | Poff (Off mode) | kW | 0.078 | | 0.025 | | 0.154 | |
| | | | Pto (Thermostat off) | kW | 0.226 | | 0.359 | | 0.452 | |
| | | | Pck (Crankcase heater mode) | kW | 0.096 | | 0.099 | | 0.192 | |
| | | | Capacity control | | Inverter | | Inverter | | Inverter | |
| | | | Space heating general--Other--Cdh degradation heating | | 1.00 | | 1.00 | | 1.00 | |
| Integrated supplementary heater | | Psup | kW | 0.00 | | 0.00 | | 0.00 | | |
| | | NOx emission | mg/kWh | 0.00 | | 0.00 | | 0.00 | | |
| | | Type of energy input | | Electrical | | Electrical | | Electrical | | |
| Space heating | Average climate water outlet 35°C | A Condition (-7°CDB/-8°CWB) | PERd | % | 91.2 | | 83.6 | | 91.2 | |
| | | | Pdh | kW | 17.4 | | 25.3 | | 34.3 | |
| | | | Space heating--Average climate water outlet 35°C--A Condition (-7°CDB/-8°CWB)--Cpd | | 2.28 | | 2.09 | | 2.28 | |
| | | C Condition (7°CDB/6°CWB) | Pdh | kW | 7.20 | | 11.1 | | 14.7 | |
| | | | PERd | % | 154 | | 158 | | 154 | |
| | | | Space heating--Average climate water outlet 35°C--C Condition (7°CDB/6°CWB)--Cpd | | 3.84 | | 3.95 | | 3.84 | |
| | | | Space heating--Average climate water outlet 35°C--C Condition (7°CDB/6°CWB)--Cdh degradation heating | | 1.00 | | 1.00 | | 1.00 | |
| | D Condition | Pdh | kW | 5.80 | | 5.30 | | 12.7 | | |

| | | | | | | | | | |
|--|--|--|--|-----|--------|--|--------|--|--------|
| | (12°CDB/11°CWB) | | | | | | | | |
| | | PERd | % | | 163 | | 184 | | 163 |
| | | | Space heating== Average climate water outlet 35°C- =D Condition (12°CDB/11°CWB)- =Copd | | 4.08 | | 4.60 | | 4.08 |
| | | | Space heating== Average climate water outlet 35°C- =D Condition (12°CDB/11°CWB)- =Cdh degradation heating | | 1.00 | | 1.00 | | 1.00 |
| | | Rated heat output supplementary capacity | Psup (at Tdesign -10°C) | kW | 3.90 | | 8.80 | | 3.20 |
| | | General | Annual energy consumption | kWh | 13,600 | | 21,600 | | 27,100 |
| | | | Annual energy consumption (GCV) | Gj | 49.0 | | 77.8 | | 97.4 |
| | | | ηs (Seasonal space heating efficiency) | % | 126 | | 119 | | 126 |
| | | | Prated at -10°C | kW | 21.3 | | 32.1 | | 42.4 |
| | | | Space heating== Average climate water outlet 35°C- =General== Seasonal space heating eff class | | A+ | | A | | A+ |
| | | | Space heating== Average climate water outlet 35°C- =General==Scop | | 3.22 | | 3.06 | | 3.22 |
| | | B Condition (2°CDB/1°CWB) | Pdh | kW | 10.9 | | 17.3 | | 22.8 |
| | | | PERd | % | 133 | | 120 | | 133 |
| | | | Space heating== Average climate water outlet 35°C- =B Condition (2°CDB/1°CWB)- =Copd | | 3.32 | | 2.99 | | 3.32 |
| | | | Space heating== Average climate water outlet 35°C- =B Condition (2°CDB/1°CWB)- =Cdh degradation heating | | 1.00 | | 1.00 | | 1.00 |
| | | Tbiv (bivalent temperature) | Pdh | kW | 17.4 | | 27.2 | | 34.3 |
| | | | PERd | % | 91.2 | | 86.0 | | 91.2 |
| | | | Tbiv | °C | -7.00 | | -6.00 | | -7.00 |
| | | | Space heating== Average climate water outlet 35°C- =Tbiv (bivalent temperature)- =Copd | | 2.28 | | 2.15 | | 2.28 |
| | | Tol (temperature operating limit) | PERd | % | 78.8 | | 74.4 | | 78.8 |
| | | | WTOL | °C | 35.0 | | 35.0 | | 35.0 |
| | | | Pdh | kW | 17.4 | | 23.3 | | 32.7 |
| | | | TOL | °C | -10.0 | | -10.0 | | -10.0 |
| | | | Space heating== Average climate water outlet 35°C- =Tol (temperature operating limit)- =Copd | | 1.97 | | 1.86 | | 1.97 |
| | Cold climate water outlet 35°C | General | Space heating== Cold climate water outlet 35°C== General== Qhe Annual energy consumption (GCV)-Gj | Gj | 57.2 | | 94.4 | | 99.1 |

| | | | | | | | |
|--|--------------------------------|---------|---|-----|--|--|--|
| | | | Annual energy consumption | kWh | 15,900 | 26,300 | 27,500 |
| | | | ηs (Seasonal space heating efficiency) | % | 101 | 105 | 103 |
| | | | Prated at -22°C | kW | 16.9 | 28.8 | 29.7 |
| | Warm climate water outlet 35°C | General | Prated at 2°C | kW | 20.6 | 31.4 | 41.3 |
| | | | ηs (Seasonal space heating efficiency) | % | 145 | 142 | 145 |
| | | | Annual energy consumption | kWh | 7,190 | 11,200 | 14,400 |
| | | | Annual energy consumption (GCV) | Gj | 25.9 | 40.4 | 51.9 |
| General | Supplier/Manufacturer details | | Name and address | | Daikin Europe N.V. - Zandvoordestraat 300, 8400 Oostende, Belgium | Daikin Europe N.V. - Zandvoordestraat 300, 8400 Oostende, Belgium | Daikin Europe N.V. - Zandvoordestraat 300, 8400 Oostende, Belgium |
| | | | Name or trademark | | Daikin Europe N.V. | Daikin Europe N.V. | Daikin Europe N.V. |
| | Product description | | General--Product description--Low temperature heat pump | | Yes | Yes | Yes |
| | | | Supplementary heater integrated | | no | no | no |
| | | | General--Product description--Air to water heat pump | | Yes | Yes | Yes |
| | | | General--Product description--Water to water heat pump | | no | no | no |
| | | | General--Product description--Brine to water heat pump | | no | no | no |
| | | | Heat pump combination heater | | no | no | no |
| Sound condition ecodesign and energy label | | | | | Sound power in heating mode, measured according to the EN12102 under conditions of the EN14825 | Sound power in heating mode, measured according to the EN12102 under conditions of the EN14825 | Sound power in heating mode, measured according to the EN12102 under conditions of the EN14825 |
| Notes | | | | | Its functioning relies on fluorinated greenhouse gases | Its functioning relies on fluorinated greenhouse gases | Its functioning relies on fluorinated greenhouse gases |