ENERG Y IJA IE IA
енергия · ενεργεια

**MITSUBISHI ELECTRIC**

| | |
|---|---|
| Indoor unit | ERST30D-****D |
| Outdoor unit | SUZ-SWM80VAH2 |

$A^{+++}$
$A^{++}$
$A^{+}$
A
B
C
D

**$A^{++}$**

XL

$A^{+}$
A
B
C
D
E
F

**$A^{+}$**

41 dB

60 dB

■ 06 kW
■ **07 kW**
■ 08 kW

**2019** **811/2013**

MITSUBISHI ELECTRIC

# PRODUCT FICHE

Mitsubishi Electric Erp Directive Related Product Information: erp.mitsubishielectric.eu/erp
Details and precautions on installation, maintenance and assembly can be found in the installation and or operation manuals.
This information is based on EU regulation No 811/2013 and No 813/2013.

## 1.SPACE HEATER

| | | For medium-temperature application | | | | | | | | | | | | | For low-temperature application | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 6 | 8 | 11 | 9 | 13 | 15 | 16 | 21 | 22 | 17 | 18 | 25 | 4 | 6 | 8 | 11 | 9 | 13 | 15 | 16 | 21 | 22 | 17 | 18 | 25 |
| Outdoor unit | Indoor unit | Medium-temperature application | Seasonal space heating energy efficiency class | Rated heat output under average climate conditions | Seasonal space heating energy efficiency under average climate conditions | For space heating, annual energy consumption under average climate conditions | Sound power level $L_{WA}$ indoor | Rated heat output under colder climate conditions | Rated heat output under warmer climate conditions | Seasonal space heating energy efficiency under colder climate conditions | Seasonal space heating energy efficiency under warmer climate conditions | For space heating, annual energy consumption under colder climate conditions | For space heating, annual energy consumption under warmer climate conditions | Sound power level $L_{WA}$ outdoor | Low-temperature application | Seasonal space heating energy efficiency class | Rated heat output under average climate conditions | Seasonal space heating energy efficiency under average climate conditions | For space heating, annual energy consumption under average climate conditions | Sound power level $L_{WA}$ indoor | Rated heat output under colder climate conditions | Rated heat output under warmer climate conditions | Seasonal space heating energy efficiency under colder climate conditions | Seasonal space heating energy efficiency under warmer climate conditions | For space heating, annual energy consumption under colder climate conditions | For space heating, annual energy consumption under warmer climate conditions | Sound power level $L_{WA}$ outdoor |
| | | | | kW | % | kWh | dB | kW | kW | % | % | kWh | kWh | dB | | | kW | % | kWh | dB | kW | kW | % | % | kWh | kWh | dB |
| SUZ-SWM30VA | EHSD-****D | ✓ | A++ | 4 | 130 | 2230 | 41 | 3 | 3 | 112 | 168 | 2916 | 937 | 57 | ✓ | A+++ | 4 | 191 | 1706 | 41 | 3 | 3 | 149 | 235 | 2077 | 675 | 57 |
| | ERSD-****D | ✓ | A++ | 4 | 133 | 2193 | 41 | 3 | 3 | 113 | 177 | 2894 | 893 | 57 | ✓ | A+++ | 4 | 195 | 1670 | 41 | 3 | 3 | 151 | 251 | 2055 | 630 | 57 |
| SUZ-SHWM30VAH | EHSD-****D | ✓ | A+ | 4 | 124 | 2347 | 41 | 4 | 3 | 104 | 167 | 3307 | 940 | 57 | ✓ | A+++ | 4 | 180 | 1802 | 41 | 4 | 3 | 138 | 237 | 2521 | 668 | 57 |
| | ERSD-****D | ✓ | A++ | 4 | 126 | 2311 | 41 | 4 | 3 | 105 | 176 | 3285 | 896 | 57 | ✓ | A+++ | 4 | 184 | 1766 | 41 | 4 | 3 | 139 | 254 | 2499 | 624 | 57 |
| SUZ-SWM40VA2(-SC) | EHSD-****D | ✓ | A++ | 5 | 133 | 2735 | 41 | 4 | 4 | 114 | 175 | 3722 | 1204 | 57 | ✓ | A+++ | 5 | 196 | 1954 | 41 | 4 | 4 | 151 | 246 | 2815 | 858 | 57 |
| | ERSD-****D | ✓ | A++ | 5 | 135 | 2699 | 41 | 4 | 4 | 114 | 181 | 3699 | 1159 | 57 | ✓ | A+++ | 5 | 200 | 1918 | 41 | 4 | 4 | 152 | 260 | 2793 | 814 | 57 |
| SUZ-SHWM40VAH(-SC) | EHSD-****D | ✓ | A+ | 5 | 124 | 2994 | 41 | 5 | 4 | 102 | 161 | 4711 | 1305 | 58 | ✓ | A++ | 5 | 172 | 2366 | 41 | 5 | 4 | 145 | 242 | 3328 | 872 | 58 |
| | ERSD-****D | ✓ | A++ | 5 | 126 | 2939 | 41 | 5 | 4 | 102 | 170 | 4678 | 1239 | 58 | ✓ | A+++ | 5 | 176 | 2311 | 41 | 5 | 4 | 147 | 262 | 3295 | 806 | 58 |
| SUZ-SWM60VA2(-SC) | EHSD-****D | ✓ | A++ | 6 | 134 | 3615 | 41 | 5 | 6 | 106 | 170 | 4534 | 1854 | 60 | ✓ | A+++ | 6 | 185 | 2681 | 41 | 5 | 6 | 155 | 257 | 3121 | 1231 | 60 |
| | ERSD-****D | ✓ | A++ | 6 | 136 | 3560 | 41 | 5 | 6 | 107 | 176 | 4501 | 1787 | 60 | ✓ | A+++ | 6 | 189 | 2626 | 41 | 5 | 6 | 157 | 272 | 3088 | 1165 | 60 |
| SUZ-SHWM60VAH(-SC) | EHSD-****D | ✓ | A++ | 6 | 126 | 3850 | 41 | 6 | 6 | 100 | 167 | 5265 | 1884 | 60 | ✓ | A+++ | 6 | 175 | 2838 | 41 | 6 | 6 | 147 | 230 | 3616 | 1378 | 60 |
| | ERSD-****D | ✓ | A++ | 6 | 128 | 3794 | 41 | 6 | 6 | 101 | 173 | 5231 | 1818 | 60 | ✓ | A+++ | 6 | 178 | 2783 | 41 | 6 | 6 | 148 | 241 | 3583 | 1312 | 60 |
| SUZ-SWM80VA2 | EHSD-****D | ✓ | A++ | 7 | 133 | 4262 | 41 | 6 | 8 | 105 | 171 | 5035 | 2305 | 60 | ✓ | A+++ | 7 | 183 | 2929 | 41 | 6 | 8 | 146 | 234 | 3830 | 1693 | 60 |
| | ERSD-****D | ✓ | A++ | 7 | 135 | 4207 | 41 | 6 | 8 | 105 | 176 | 5002 | 2239 | 60 | ✓ | A+++ | 7 | 187 | 2874 | 41 | 6 | 8 | 148 | 243 | 3797 | 1626 | 60 |
| SUZ-SWM80VAH2 | EHSD-****D | ✓ | A++ | 7 | 128 | 4401 | 41 | 6 | 8 | 99 | 170 | 5311 | 2311 | 60 | ✓ | A+++ | 7 | 175 | 3070 | 41 | 6 | 8 | 136 | 233 | 4101 | 1699 | 60 |
| | ERSD-****D | ✓ | A++ | 7 | 130 | 4346 | 41 | 6 | 8 | 100 | 176 | 5278 | 2244 | 60 | ✓ | A+++ | 7 | 178 | 3015 | 41 | 6 | 8 | 138 | 242 | 4068 | 1633 | 60 |
| SUZ-SWM100VA | EHSD-****D | ✓ | A++ | 8 | 133 | 4567 | 41 | 6 | 9 | 104 | 175 | 5054 | 2558 | 62 | ✓ | A+++ | 8 | 179 | 3548 | 41 | 7 | 9 | 144 | 229 | 4484 | 2071 | 62 |
| | ERSD-****D | ✓ | A++ | 8 | 134 | 4512 | 41 | 6 | 9 | 105 | 179 | 5021 | 2491 | 62 | ✓ | A+++ | 8 | 182 | 3492 | 41 | 7 | 9 | 145 | 237 | 4451 | 2005 | 62 |
| SUZ-SWM100VAH | EHSD-****D | ✓ | A++ | 8 | 127 | 4758 | 41 | 6 | 9 | 100 | 175 | 5273 | 2559 | 62 | ✓ | A++ | 8 | 174 | 3640 | 41 | 7 | 9 | 137 | 230 | 4704 | 2063 | 62 |
| | ERSD-****D | ✓ | A++ | 8 | 129 | 4703 | 41 | 6 | 9 | 100 | 179 | 5240 | 2493 | 62 | ✓ | A+++ | 8 | 177 | 3585 | 41 | 7 | 9 | 138 | 238 | 4671 | 1997 | 62 |

## 2.COMBINATION HEATER

| | | For medium-temperature application | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| Outdoor unit | Indoor unit | Medium-temperature application | Declared load profile | Seasonal space heating energy efficiency class | Water heating energy efficiency class | Rated heat output under average climate conditions | For space heating, annual energy consumption under average climate conditions | For water heating, annual electricity consumption under average climate conditions | Seasonal space heating energy efficiency under average climate conditions | Water heating energy efficiency under average climate conditions | Sound power level $L_{WA}$ indoor | Work only during off-peak hours | Rated heat output under colder climate conditions | Rated heat output under warmer climate conditions | For space heating, annual energy consumption under colder climate conditions | For space heating, annual energy consumption under warmer climate conditions | For water heating, annual energy consumption under colder climate conditions | For water heating, annual energy consumption under warmer climate conditions | Seasonal space heating energy efficiency under colder climate conditions | Seasonal space heating energy efficiency under warmer climate conditions | Water heating energy efficiency under colder climate conditions | Water heating energy efficiency under warmer climate conditions | Sound power level $L_{WA}$ outdoor |
| | | | | | | kW | kWh | kWh | % | % | dB | | kW | kW | kWh | kWh | kWh | kWh | % | % | % | % | dB |
| SUZ-SWM30VA | EHST17D-****D | ✓ | L | A++ | A+ | 4 | 2230 | 776 | 130 | 147 | 41 | - | 3 | 3 | 2916 | 937 | 886 | 709 | 112 | 168 | 121 | 169 | 57 |
| | ERST17D-****D | ✓ | L | A++ | A+ | 4 | 2193 | 776 | 133 | 147 | 41 | - | 3 | 3 | 2894 | 893 | 886 | 709 | 113 | 177 | 121 | 169 | 57 |
| | ERST17D-***BD | ✓ | L | A++ | A+ | 4 | 2193 | 776 | 133 | 147 | 41 | - | 3 | 3 | 2894 | 893 | 886 | 709 | 113 | 177 | 121 | 169 | 57 |
| | EHST20D-****D | ✓ | L | A++ | A+ | 4 | 2230 | 821 | 130 | 147 | 41 | - | 3 | 3 | 2916 | 937 | 883 | 714 | 112 | 168 | 127 | 173 | 57 |
| | ERST20D-****D | ✓ | L | A++ | A+ | 4 | 2193 | 821 | 133 | 147 | 41 | - | 3 | 3 | 2894 | 893 | 883 | 714 | 113 | 177 | 127 | 173 | 57 |
| | EHST30D-****D | ✓ | XL | A++ | A+ | 4 | 2230 | 1356 | 130 | 127 | 41 | - | 3 | 3 | 2916 | 937 | 1574 | 1129 | 112 | 168 | 109 | 153 | 57 |
| | ERST30D-****D | ✓ | XL | A++ | A+ | 4 | 2193 | 1356 | 133 | 127 | 41 | - | 3 | 3 | 2894 | 893 | 1574 | 1129 | 113 | 177 | 109 | 153 | 57 |
| SUZ-SHWM30VAH | EHST17D-****D | ✓ | L | A+ | A+ | 4 | 2347 | 776 | 124 | 147 | 41 | - | 4 | 3 | 3307 | 940 | 886 | 709 | 104 | 167 | 121 | 169 | 57 |
| | ERST17D-****D | ✓ | L | A++ | A+ | 4 | 2311 | 776 | 126 | 147 | 41 | - | 4 | 3 | 3285 | 896 | 886 | 709 | 105 | 176 | 121 | 169 | 57 |
| | ERST17D-***BD | ✓ | L | A++ | A+ | 4 | 2311 | 776 | 126 | 147 | 41 | - | 4 | 3 | 3285 | 896 | 886 | 709 | 105 | 176 | 121 | 169 | 57 |
| | EHST20D-****D | ✓ | L | A+ | A+ | 4 | 2347 | 821 | 124 | 147 | 41 | - | 4 | 3 | 3307 | 940 | 883 | 714 | 104 | 167 | 127 | 173 | 57 |
| | ERST20D-****D | ✓ | L | A++ | A+ | 4 | 2311 | 821 | 126 | 147 | 41 | - | 4 | 3 | 3285 | 896 | 883 | 714 | 105 | 176 | 127 | 173 | 57 |
| | EHST30D-****D | ✓ | XL | A+ | A+ | 4 | 2347 | 1356 | 124 | 127 | 41 | - | 4 | 3 | 3307 | 940 | 1574 | 1129 | 104 | 167 | 109 | 153 | 57 |
| | ERST30D-****D | ✓ | XL | A++ | A+ | 4 | 2311 | 1356 | 126 | 127 | 41 | - | 4 | 3 | 3285 | 896 | 1574 | 1129 | 105 | 176 | 109 | 153 | 57 |
| SUZ-SWM40VA2(-SC) | EHST17D-****D | ✓ | L | A++ | A+ | 5 | 2735 | 776 | 133 | 147 | 41 | - | 4 | 4 | 3722 | 1204 | 886 | 709 | 114 | 175 | 121 | 169 | 57 |
| | ERST17D-****D | ✓ | L | A++ | A+ | 5 | 2699 | 776 | 135 | 147 | 41 | - | 4 | 4 | 3699 | 1159 | 886 | 709 | 114 | 181 | 121 | 169 | 57 |
| | ERST17D-***BD | ✓ | L | A++ | A+ | 5 | 2699 | 776 | 135 | 147 | 41 | - | 4 | 4 | 3699 | 1159 | 886 | 709 | 114 | 181 | 121 | 169 | 57 |
| | EHST20D-****D | ✓ | L | A++ | A+ | 5 | 2735 | 821 | 133 | 147 | 41 | - | 4 | 4 | 3722 | 1204 | 883 | 714 | 114 | 175 | 127 | 173 | 57 |
| | ERST20D-****D | ✓ | L | A++ | A+ | 5 | 2699 | 821 | 135 | 147 | 41 | - | 4 | 4 | 3699 | 1159 | 883 | 714 | 114 | 181 | 127 | 173 | 57 |
| | EHST30D-****D | ✓ | XL | A++ | A+ | 5 | 2735 | 1356 | 133 | 127 | 41 | - | 4 | 4 | 3722 | 1204 | 1574 | 1129 | 114 | 175 | 109 | 153 | 57 |
| | ERST30D-****D | ✓ | XL | A++ | A+ | 5 | 2699 | 1356 | 135 | 127 | 41 | - | 4 | 4 | 3699 | 1159 | 1574 | 1129 | 114 | 181 | 109 | 153 | 57 |
| SUZ-SHWM40VAH(-SC) | EHST17D-****D | ✓ | L | A+ | A+ | 5 | 2994 | 832 | 124 | 139 | 41 | - | 5 | 4 | 4711 | 1305 | 892 | 646 | 102 | 161 | 120 | 167 | 58 |
| | ERST17D-****D | ✓ | L | A++ | A+ | 5 | 2939 | 832 | 126 | 139 | 41 | - | 5 | 4 | 4678 | 1239 | 892 | 646 | 102 | 170 | 120 | 167 | 58 |
| | ERST17D-***BD | ✓ | L | A++ | A+ | 5 | 2939 | 832 | 126 | 139 | 41 | - | 5 | 4 | 4678 | 1239 | 892 | 646 | 102 | 170 | 120 | 167 | 58 |
| | EHST20D-****D | ✓ | L | A+ | A+ | 5 | 2994 | 831 | 124 | 142 | 41 | - | 5 | 4 | 4711 | 1305 | 921 | 713 | 102 | 161 | 123 | 174 | 58 |
| | ERST20D-****D | ✓ | L | A++ | A+ | 5 | 2939 | 831 | 126 | 142 | 41 | - | 5 | 4 | 4678 | 1239 | 921 | 713 | 102 | 170 | 123 | 174 | 58 |
| | EHST30D-****D | ✓ | XL | A+ | A+ | 5 | 2994 | 1374 | 124 | 125 | 41 | - | 5 | 4 | 4711 | 1305 | 1875 | 1137 | 102 | 161 | 91 | 152 | 58 |
| | ERST30D-****D | ✓ | XL | A++ | A+ | 5 | 2939 | 1374 | 126 | 125 | 41 | - | 5 | 4 | 4678 | 1239 | 1875 | 1137 | 102 | 170 | 91 | 152 | 58 |
| SUZ-SWM60VA2(-SC) | EHST17D-****D | ✓ | L | A++ | A+ | 6 | 3615 | 832 | 134 | 139 | 41 | - | 5 | 6 | 4534 | 1854 | 892 | 646 | 106 | 170 | 120 | 167 | 60 |
| | ERST17D-****D | ✓ | L | A++ | A+ | 6 | 3560 | 832 | 136 | 139 | 41 | - | 5 | 6 | 4501 | 1787 | 892 | 646 | 107 | 176 | 120 | 167 | 60 |
| | ERST17D-***BD | ✓ | L | A++ | A+ | 6 | 3560 | 832 | 136 | 139 | 41 | - | 5 | 6 | 4501 | 1787 | 892 | 646 | 107 | 176 | 120 | 167 | 60 |
| | EHST20D-****D | ✓ | L | A++ | A+ | 6 | 3615 | 831 | 134 | 142 | 41 | - | 5 | 6 | 4534 | 1854 | 921 | 713 | 106 | 170 | 123 | 174 | 60 |
| | ERST20D-****D | ✓ | L | A++ | A+ | 6 | 3560 | 831 | 136 | 142 | 41 | - | 5 | 6 | 4501 | 1787 | 921 | 713 | 107 | 176 | 123 | 174 | 60 |
| | EHST30D-****D | ✓ | XL | A++ | A+ | 6 | 3615 | 1374 | 134 | 125 | 41 | - | 5 | 6 | 4534 | 1854 | 1875 | 1137 | 106 | 170 | 91 | 152 | 60 |
| | ERST30D-****D | ✓ | XL | A++ | A+ | 6 | 3560 | 1374 | 136 | 125 | 41 | - | 5 | 6 | 4501 | 1787 | 1875 | 1137 | 107 | 176 | 91 | 152 | 60 |
| SUZ-SHWM60VAH(-SC) | EHST17D-****D | ✓ | L | A++ | A+ | 6 | 3850 | 758 | 126 | 140 | 41 | - | 6 | 6 | 5265 | 1884 | 891 | 740 | 100 | 167 | 118 | 166 | 60 |
| | ERST17D-****D | ✓ | L | A++ | A+ | 6 | 3794 | 758 | 128 | 140 | 41 | - | 6 | 6 | 5231 | 1818 | 891 | 740 | 101 | 173 | 118 | 166 | 60 |
| | ERST17D-***BD | ✓ | L | A++ | A+ | 6 | 3794 | 758 | 128 | 140 | 41 | - | 6 | 6 | 5231 | 1818 | 891 | 740 | 101 | 173 | 118 | 166 | 60 |
| | EHST20D-****D | ✓ | L | A++ | A+ | 6 | 3850 | 747 | 126 | 142 | 41 | - | 6 | 6 | 5265 | 1884 | 944 | 676 | 100 | 167 | 112 | 159 | 60 |
| | ERST20D-****D | ✓ | L | A++ | A+ | 6 | 3794 | 747 | 128 | 142 | 41 | - | 6 | 6 | 5231 | 1818 | 944 | 676 | 101 | 173 | 112 | 159 | 60 |
| | EHST30D-****D | ✓ | XL | A++ | A+ | 6 | 3850 | 1243 | 126 | 139 | 41 | - | 6 | 6 | 5265 | 1884 | 1868 | 1087 | 100 | 167 | 92 | 159 | 60 |
| | ERST30D-****D | ✓ | XL | A++ | A+ | 6 | 3794 | 1243 | 128 | 139 | 41 | - | 6 | 6 | 5231 | 1818 | 1868 | 1087 | 101 | 173 | 92 | 159 | 60 |
| SUZ-SWM80VA2 | EHST17D-****D | ✓ | L | A++ | A+ | 7 | 4262 | 758 | 133 | 140 | 41 | - | 6 | 8 | 5035 | 2305 | 891 | 740 | 105 | 171 | 118 | 166 | 60 |
| | ERST17D-****D | ✓ | L | A++ | A+ | 7 | 4207 | 758 | 135 | 140 | 41 | - | 6 | 8 | 5002 | 2239 | 891 | 740 | 105 | 176 | 118 | 166 | 60 |
| | ERST17D-***BD | ✓ | L | A++ | A+ | 7 | 4207 | 758 | 135 | 140 | 41 | - | 6 | 8 | 5002 | 2239 | 891 | 740 | 105 | 176 | 118 | 166 | 60 |
| | EHST20D-****D | ✓ | L | A++ | A+ | 7 | 4262 | 747 | 133 | 142 | 41 | - | 6 | 8 | 5035 | 2305 | 944 | 676 | 105 | 171 | 112 | 159 | 60 |
| | ERST20D-****D | ✓ | L | A++ | A+ | 7 | 4207 | 747 | 135 | 142 | 41 | - | 6 | 8 | 5002 | 2239 | 944 | 676 | 105 | 176 | 112 | 159 | 60 |
| | EHST30D-****D | ✓ | XL | A++ | A+ | 7 | 4262 | 1243 | 133 | 139 | 41 | - | 6 | 8 | 5035 | 2305 | 1868 | 1087 | 105 | 171 | 92 | 159 | 60 |
| | ERST30D-****D | ✓ | XL | A++ | A+ | 7 | 4207 | 1243 | 135 | 139 | 41 | - | 6 | 8 | 5002 | 2239 | 1868 | 1087 | 105 | 176 | 92 | 159 | 60 |
| SUZ-SWM80VAH2 | EHST17D-****D | ✓ | L | A++ | A+ | 7 | 4401 | 758 | 128 | 140 | 41 | - | 6 | 8 | 5311 | 2311 | 891 | 740 | 99 | 170 | 118 | 166 | 60 |
| | ERST17D-****D | ✓ | L | A++ | A+ | 7 | 4346 | 758 | 130 | 140 | 41 | - | 6 | 8 | 5278 | 2244 | 891 | 740 | 100 | 176 | 118 | 166 | 60 |
| | ERST17D-***BD | ✓ | L | A++ | A+ | 7 | 4346 | 758 | 130 | 140 | 41 | - | 6 | 8 | 5278 | 2244 | 891 | 740 | 100 | 176 | 118 | 166 | 60 |
| | EHST20D-****D | ✓ | L | A++ | A+ | 7 | 4401 | 747 | 128 | 142 | 41 | - | 6 | 8 | 5311 | 2311 | 944 | 676 | 99 | 170 | 112 | 159 | 60 |
| | ERST20D-****D | ✓ | L | A++ | A+ | 7 | 4346 | 747 | 130 | 142 | 41 | - | 6 | 8 | 5278 | 2244 | 944 | 676 | 100 | 176 | 112 | 159 | 60 |
| | EHST30D-****D | ✓ | XL | A++ | A+ | 7 | 4401 | 1243 | 128 | 139 | 41 | - | 6 | 8 | 5311 | 2311 | 1868 | 1087 | 99 | 170 | 92 | 159 | 60 |
| | ERST30D-****D | ✓ | XL | A++ | A+ | 7 | 4346 | 1243 | 130 | 139 | 41 | - | 6 | 8 | 5278 | 2244 | 1868 | 1087 | 100 | 176 | 92 | 159 | 60 |
| SUZ-SWM100VA | EHST17D-****D | ✓ | L | A++ | A+ | 8 | 4567 | 758 | 133 | 140 | 41 | - | 6 | 9 | 5054 | 2558 | 891 | 740 | 104 | 175 | 118 | 166 | 62 |
| | ERST17D-****D | ✓ | L | A++ | A+ | 8 | 4512 | 758 | 134 | 140 | 41 | - | 6 | 9 | 5021 | 2491 | 891 | 740 | 105 | 179 | 118 | 166 | 62 |
| | ERST17D-***BD | ✓ | L | A++ | A+ | 8 | 4512 | 758 | 134 | 140 | 41 | - | 6 | 9 | 5021 | 2491 | 891 | 740 | 105 | 179 | 118 | 166 | 62 |
| | EHST20D-****D | ✓ | L | A++ | A+ | 8 | 4567 | 747 | 133 | 142 | 41 | - | 6 | 9 | 5054 | 2558 | 944 | 676 | 104 | 175 | 112 | 159 | 62 |
| | ERST20D-****D | ✓ | L | A++ | A+ | 8 | 4512 | 747 | 134 | 142 | 41 | - | 6 | 9 | 5021 | 2491 | 944 | 676 | 105 | 179 | 112 | 159 | 62 |
| | EHST30D-****D | ✓ | XL | A++ | A+ | 8 | 4567 | 1243 | 133 | 139 | 41 | - | 6 | 9 | 5054 | 2558 | 1868 | 1087 | 104 | 175 | 92 | 159 | 62 |
| | ERST30D-****D | ✓ | XL | A++ | A+ | 8 | 4512 | 1243 | 134 | 139 | 41 | - | 6 | 9 | 5021 | 2491 | 1868 | 1087 | 105 | 179 | 92 | 159 | 62 |
| SUZ-SWM100VAH | EHST17D-****D | ✓ | L | A++ | A+ | 8 | 4758 | 758 | 127 | 140 | 41 | - | 6 | 9 | 5273 | 2559 | 891 | 740 | 100 | 175 | 118 | 166 | 62 |
| | ERST17D-****D | ✓ | L | A++ | A+ | 8 | 4703 | 758 | 129 | 140 | 41 | - | 6 | 9 | 5240 | 2493 | 891 | 740 | 100 | 179 | 118 | 166 | 62 |
| | ERST17D-***BD | ✓ | L | A++ | A+ | 8 | 4703 | 758 | 129 | 140 | 41 | - | 6 | 9 | 5240 | 2493 | 891 | 740 | 100 | 179 | 118 | 166 | 62 |
| | EHST20D-****D | ✓ | L | A++ | A+ | 8 | 4758 | 747 | 127 | 142 | 41 | - | 6 | 9 | 5273 | 2559 | 944 | 676 | 100 | 175 | 112 | 159 | 62 |
| | ERST20D-****D | ✓ | L | A++ | A+ | 8 | 4703 | 747 | 129 | 142 | 41 | - | 6 | 9 | 5240 | 2493 | 944 | 676 | 100 | 179 | 112 | 159 | 62 |
| | EHST30D-****D | ✓ | XL | A++ | A+ | 8 | 4758 | 1243 | 127 | 139 | 41 | - | 6 | 9 | 5273 | 2559 | 1868 | 1087 | 100 | 175 | 92 | 159 | 62 |
| | ERST30D-****D | ✓ | XL | A++ | A+ | 8 | 4703 | 1243 | 129 | 139 | 41 | - | 6 | 9 | 5240 | 2493 | 1868 | 1087 | 100 | 179 | 92 | 159 | 62 |

| | | For low-temperature application | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| Outdoor unit | Indoor unit | Low-temperature application | Declared load profile | Seasonal space heating energy efficiency class | Water heating energy efficiency class | Rated heat output under average climate conditions | For space heating, annual energy consumption under average climate conditions | For water heating, annual electricity consumption under average climate conditions | Seasonal space heating energy efficiency under average climate conditions | Water heating energy efficiency under average climate conditions | Sound power level $L_{WA}$ indoor | Work only during off-peak hours | Rated heat output under colder climate conditions | Rated heat output under warmer climate conditions | For space heating, annual energy consumption under colder climate conditions | For space heating, annual energy consumption under warmer climate conditions | For water heating, annual energy consumption under colder climate conditions | For water heating, annual energy consumption under warmer climate conditions | Seasonal space heating energy efficiency under colder climate conditions | Seasonal space heating energy efficiency under warmer climate conditions | Water heating energy efficiency under colder climate conditions | Water heating energy efficiency under warmer climate conditions | Sound power level $L_{WA}$ outdoor |
| | | | | | | kW | kWh | kWh | % | % | dB | | kW | kW | kWh | kWh | kWh | kWh | % | % | % | % | dB |
| SUZ-SWM30VA | EHST17D-****D | ✓ | L | A+++ | A+ | 4 | 1706 | 776 | 191 | 147 | 41 | - | 3 | 3 | 2077 | 675 | 886 | 709 | 149 | 235 | 121 | 169 | 57 |
| | ERST17D-****D | ✓ | L | A+++ | A+ | 4 | 1670 | 776 | 195 | 147 | 41 | - | 3 | 3 | 2055 | 630 | 886 | 709 | 151 | 251 | 121 | 169 | 57 |
| | ERST17D-***BD | ✓ | L | A+++ | A+ | 4 | 1670 | 776 | 195 | 147 | 41 | - | 3 | 3 | 2055 | 630 | 886 | 709 | 151 | 251 | 121 | 169 | 57 |
| | EHST20D-****D | ✓ | L | A+++ | A+ | 4 | 1706 | 821 | 191 | 147 | 41 | - | 3 | 3 | 2077 | 675 | 883 | 714 | 149 | 235 | 127 | 173 | 57 |
| | ERST20D-****D | ✓ | L | A+++ | A+ | 4 | 1670 | 821 | 195 | 147 | 41 | - | 3 | 3 | 2055 | 630 | 883 | 714 | 151 | 251 | 127 | 173 | 57 |
| | EHST30D-****D | ✓ | XL | A+++ | A+ | 4 | 1706 | 1356 | 191 | 127 | 41 | - | 3 | 3 | 2077 | 675 | 1574 | 1129 | 149 | 235 | 109 | 153 | 57 |
| | ERST30D-****D | ✓ | XL | A+++ | A+ | 4 | 1670 | 1356 | 195 | 127 | 41 | - | 3 | 3 | 2055 | 630 | 1574 | 1129 | 151 | 251 | 109 | 153 | 57 |
| SUZ-SHWM30VAH | EHST17D-****D | ✓ | L | A+++ | A+ | 4 | 1802 | 776 | 180 | 147 | 41 | - | 4 | 3 | 2521 | 668 | 886 | 709 | 138 | 237 | 121 | 169 | 57 |
| | ERST17D-****D | ✓ | L | A+++ | A+ | 4 | 1766 | 776 | 184 | 147 | 41 | - | 4 | 3 | 2499 | 624 | 886 | 709 | 139 | 254 | 121 | 169 | 57 |
| | ERST17D-***BD | ✓ | L | A+++ | A+ | 4 | 1766 | 776 | 184 | 147 | 41 | - | 4 | 3 | 2499 | 624 | 886 | 709 | 139 | 254 | 121 | 169 | 57 |
| | EHST20D-****D | ✓ | L | A+++ | A+ | 4 | 1802 | 821 | 180 | 147 | 41 | - | 4 | 3 | 2521 | 668 | 883 | 714 | 138 | 237 | 127 | 173 | 57 |
| | ERST20D-****D | ✓ | L | A+++ | A+ | 4 | 1766 | 821 | 184 | 147 | 41 | - | 4 | 3 | 2499 | 624 | 883 | 714 | 139 | 254 | 127 | 173 | 57 |
| | EHST30D-****D | ✓ | XL | A+++ | A+ | 4 | 1802 | 1356 | 180 | 127 | 41 | - | 4 | 3 | 2521 | 668 | 1574 | 1129 | 138 | 237 | 109 | 153 | 57 |
| | ERST30D-****D | ✓ | XL | A+++ | A+ | 4 | 1766 | 1356 | 184 | 127 | 41 | - | 4 | 3 | 2499 | 624 | 1574 | 1129 | 139 | 254 | 109 | 153 | 57 |
| SUZ-SWM40VA2(-SC) | EHST17D-****D | ✓ | L | A+++ | A+ | 5 | 1954 | 776 | 196 | 147 | 41 | - | 4 | 4 | 2815 | 858 | 886 | 709 | 151 | 246 | 121 | 169 | 57 |
| | ERST17D-****D | ✓ | L | A+++ | A+ | 5 | 1918 | 776 | 200 | 147 | 41 | - | 4 | 4 | 2793 | 814 | 886 | 709 | 152 | 260 | 121 | 169 | 57 |
| | ERST17D-***BD | ✓ | L | A+++ | A+ | 5 | 1918 | 776 | 200 | 147 | 41 | - | 4 | 4 | 2793 | 814 | 886 | 709 | 152 | 260 | 121 | 169 | 57 |
| | EHST20D-****D | ✓ | L | A+++ | A+ | 5 | 1954 | 821 | 196 | 147 | 41 | - | 4 | 4 | 2815 | 858 | 883 | 714 | 151 | 246 | 127 | 173 | 57 |
| | ERST20D-****D | ✓ | L | A+++ | A+ | 5 | 1918 | 821 | 200 | 147 | 41 | - | 4 | 4 | 2793 | 814 | 883 | 714 | 152 | 260 | 127 | 173 | 57 |
| | EHST30D-****D | ✓ | XL | A+++ | A+ | 5 | 1954 | 1356 | 196 | 127 | 41 | - | 4 | 4 | 2815 | 858 | 1574 | 1129 | 151 | 246 | 109 | 153 | 57 |
| | ERST30D-****D | ✓ | XL | A+++ | A+ | 5 | 1918 | 1356 | 200 | 127 | 41 | - | 4 | 4 | 2793 | 814 | 1574 | 1129 | 152 | 260 | 109 | 153 | 57 |
| SUZ-SHWM40VAH(-SC) | EHST17D-****D | ✓ | L | A++ | A+ | 5 | 2366 | 832 | 172 | 139 | 41 | - | 5 | 4 | 3328 | 872 | 892 | 646 | 145 | 242 | 120 | 167 | 58 |
| | ERST17D-****D | ✓ | L | A+++ | A+ | 5 | 2311 | 832 | 176 | 139 | 41 | - | 5 | 4 | 3295 | 806 | 892 | 646 | 147 | 262 | 120 | 167 | 58 |
| | ERST17D-***BD | ✓ | L | A+++ | A+ | 5 | 2311 | 832 | 176 | 139 | 41 | - | 5 | 4 | 3295 | 806 | 892 | 646 | 147 | 262 | 120 | 167 | 58 |
| | EHST20D-****D | ✓ | L | A++ | A+ | 5 | 2366 | 831 | 172 | 142 | 41 | - | 5 | 4 | 3328 | 872 | 921 | 713 | 145 | 242 | 123 | 174 | 58 |
| | ERST20D-****D | ✓ | L | A+++ | A+ | 5 | 2311 | 831 | 176 | 142 | 41 | - | 5 | 4 | 3295 | 806 | 921 | 713 | 147 | 262 | 123 | 174 | 58 |
| | EHST30D-****D | ✓ | XL | A++ | A+ | 5 | 2366 | 1374 | 172 | 125 | 41 | - | 5 | 4 | 3328 | 872 | 1875 | 1137 | 145 | 242 | 91 | 152 | 58 |
| | ERST30D-****D | ✓ | XL | A+++ | A+ | 5 | 2311 | 1374 | 176 | 125 | 41 | - | 5 | 4 | 3295 | 806 | 1875 | 1137 | 147 | 262 | 91 | 152 | 58 |
| SUZ-SWM60VA2(-SC) | EHST17D-****D | ✓ | L | A+++ | A+ | 6 | 2681 | 832 | 185 | 139 | 41 | - | 5 | 6 | 3121 | 1231 | 892 | 646 | 155 | 257 | 120 | 167 | 60 |
| | ERST17D-****D | ✓ | L | A+++ | A+ | 6 | 2626 | 832 | 189 | 139 | 41 | - | 5 | 6 | 3088 | 1165 | 892 | 646 | 157 | 272 | 120 | 167 | 60 |
| | ERST17D-***BD | ✓ | L | A+++ | A+ | 6 | 2626 | 832 | 189 | 139 | 41 | - | 5 | 6 | 3088 | 1165 | 892 | 646 | 157 | 272 | 120 | 167 | 60 |
| | EHST20D-****D | ✓ | L | A+++ | A+ | 6 | 2681 | 831 | 185 | 142 | 41 | - | 5 | 6 | 3121 | 1231 | 921 | 713 | 155 | 257 | 123 | 174 | 60 |
| | ERST20D-****D | ✓ | L | A+++ | A+ | 6 | 2626 | 831 | 189 | 142 | 41 | - | 5 | 6 | 3088 | 1165 | 921 | 713 | 157 | 272 | 123 | 174 | 60 |
| | EHST30D-****D | ✓ | XL | A+++ | A+ | 6 | 2681 | 1374 | 185 | 125 | 41 | - | 5 | 6 | 3121 | 1231 | 1875 | 1137 | 155 | 257 | 91 | 152 | 60 |
| | ERST30D-****D | ✓ | XL | A+++ | A+ | 6 | 2626 | 1374 | 189 | 125 | 41 | - | 5 | 6 | 3088 | 1165 | 1875 | 1137 | 157 | 272 | 91 | 152 | 60 |
| SUZ-SHWM60VAH(-SC) | EHST17D-****D | ✓ | L | A+++ | A+ | 6 | 2838 | 758 | 175 | 140 | 41 | - | 6 | 6 | 3616 | 1378 | 891 | 740 | 147 | 230 | 118 | 166 | 60 |
| | ERST17D-****D | ✓ | L | A+++ | A+ | 6 | 2783 | 758 | 178 | 140 | 41 | - | 6 | 6 | 3583 | 1312 | 891 | 740 | 148 | 241 | 118 | 166 | 60 |
| | ERST17D-***BD | ✓ | L | A+++ | A+ | 6 | 2783 | 758 | 178 | 140 | 41 | - | 6 | 6 | 3583 | 1312 | 891 | 740 | 148 | 241 | 118 | 166 | 60 |
| | EHST20D-****D | ✓ | L | A+++ | A+ | 6 | 2838 | 747 | 175 | 142 | 41 | - | 6 | 6 | 3616 | 1378 | 944 | 676 | 147 | 230 | 112 | 159 | 60 |
| | ERST20D-****D | ✓ | L | A+++ | A+ | 6 | 2783 | 747 | 178 | 142 | 41 | - | 6 | 6 | 3583 | 1312 | 944 | 676 | 148 | 241 | 112 | 159 | 60 |
| | EHST30D-****D | ✓ | XL | A+++ | A+ | 6 | 2838 | 1243 | 175 | 139 | 41 | - | 6 | 6 | 3616 | 1378 | 1868 | 1087 | 147 | 230 | 92 | 159 | 60 |
| | ERST30D-****D | ✓ | XL | A+++ | A+ | 6 | 2783 | 1243 | 178 | 139 | 41 | - | 6 | 6 | 3583 | 1312 | 1868 | 1087 | 148 | 241 | 92 | 159 | 60 |
| SUZ-SWM80VA2 | EHST17D-****D | ✓ | L | A+++ | A+ | 7 | 2929 | 758 | 183 | 140 | 41 | - | 6 | 8 | 3830 | 1693 | 891 | 740 | 146 | 234 | 118 | 166 | 60 |
| | ERST17D-****D | ✓ | L | A+++ | A+ | 7 | 2874 | 758 | 187 | 140 | 41 | - | 6 | 8 | 3797 | 1626 | 891 | 740 | 148 | 243 | 118 | 166 | 60 |
| | ERST17D-***BD | ✓ | L | A+++ | A+ | 7 | 2874 | 758 | 187 | 140 | 41 | - | 6 | 8 | 3797 | 1626 | 891 | 740 | 148 | 243 | 118 | 166 | 60 |
| | EHST20D-****D | ✓ | L | A+++ | A+ | 7 | 2929 | 747 | 183 | 142 | 41 | - | 6 | 8 | 3830 | 1693 | 944 | 676 | 146 | 234 | 112 | 159 | 60 |
| | ERST20D-****D | ✓ | L | A+++ | A+ | 7 | 2874 | 747 | 187 | 142 | 41 | - | 6 | 8 | 3797 | 1626 | 944 | 676 | 148 | 243 | 112 | 159 | 60 |
| | EHST30D-****D | ✓ | XL | A+++ | A+ | 7 | 2929 | 1243 | 183 | 139 | 41 | - | 6 | 8 | 3830 | 1693 | 1868 | 1087 | 146 | 234 | 92 | 159 | 60 |
| | ERST30D-****D | ✓ | XL | A+++ | A+ | 7 | 2874 | 1243 | 187 | 139 | 41 | - | 6 | 8 | 3797 | 1626 | 1868 | 1087 | 148 | 243 | 92 | 159 | 60 |
| SUZ-SWM80VAH2 | EHST17D-****D | ✓ | L | A+++ | A+ | 7 | 3070 | 758 | 175 | 140 | 41 | - | 6 | 8 | 4101 | 1699 | 891 | 740 | 136 | 233 | 118 | 166 | 60 |
| | ERST17D-****D | ✓ | L | A+++ | A+ | 7 | 3015 | 758 | 178 | 140 | 41 | - | 6 | 8 | 4068 | 1633 | 891 | 740 | 138 | 242 | 118 | 166 | 60 |
| | ERST17D-***BD | ✓ | L | A+++ | A+ | 7 | 3015 | 758 | 178 | 140 | 41 | - | 6 | 8 | 4068 | 1633 | 891 | 740 | 138 | 242 | 118 | 166 | 60 |
| | EHST20D-****D | ✓ | L | A+++ | A+ | 7 | 3070 | 747 | 175 | 142 | 41 | - | 6 | 8 | 4101 | 1699 | 944 | 676 | 136 | 233 | 112 | 159 | 60 |
| | ERST20D-****D | ✓ | L | A+++ | A+ | 7 | 3015 | 747 | 178 | 142 | 41 | - | 6 | 8 | 4068 | 1633 | 944 | 676 | 138 | 242 | 112 | 159 | 60 |
| | EHST30D-****D | ✓ | XL | A+++ | A+ | 7 | 3070 | 1243 | 175 | 139 | 41 | - | 6 | 8 | 4101 | 1699 | 1868 | 1087 | 136 | 233 | 92 | 159 | 60 |
| | ERST30D-****D | ✓ | XL | A+++ | A+ | 7 | 3015 | 1243 | 178 | 139 | 41 | - | 6 | 8 | 4068 | 1633 | 1868 | 1087 | 138 | 242 | 92 | 159 | 60 |
| SUZ-SWM100VA | EHST17D-****D | ✓ | L | A+++ | A+ | 8 | 3548 | 758 | 179 | 140 | 41 | - | 7 | 9 | 4484 | 2071 | 891 | 740 | 144 | 229 | 118 | 166 | 62 |
| | ERST17D-****D | ✓ | L | A+++ | A+ | 8 | 3492 | 758 | 182 | 140 | 41 | - | 7 | 9 | 4451 | 2005 | 891 | 740 | 145 | 237 | 118 | 166 | 62 |
| | ERST17D-***BD | ✓ | L | A+++ | A+ | 8 | 3492 | 758 | 182 | 140 | 41 | - | 7 | 9 | 4451 | 2005 | 891 | 740 | 145 | 237 | 118 | 166 | 62 |
| | EHST20D-****D | ✓ | L | A+++ | A+ | 8 | 3548 | 747 | 179 | 142 | 41 | - | 7 | 9 | 4484 | 2071 | 944 | 676 | 144 | 229 | 112 | 159 | 62 |
| | ERST20D-****D | ✓ | L | A+++ | A+ | 8 | 3492 | 747 | 182 | 142 | 41 | - | 7 | 9 | 4451 | 2005 | 944 | 676 | 145 | 237 | 112 | 159 | 62 |
| | EHST30D-****D | ✓ | XL | A+++ | A+ | 8 | 3548 | 1243 | 179 | 139 | 41 | - | 7 | 9 | 4484 | 2071 | 1868 | 1087 | 144 | 229 | 92 | 159 | 62 |
| | ERST30D-****D | ✓ | XL | A+++ | A+ | 8 | 3492 | 1243 | 182 | 139 | 41 | - | 7 | 9 | 4451 | 2005 | 1868 | 1087 | 145 | 237 | 92 | 159 | 62 |
| SUZ-SWM100VAH | EHST17D-****D | ✓ | L | A++ | A+ | 8 | 3640 | 758 | 174 | 140 | 41 | - | 7 | 9 | 4704 | 2063 | 891 | 740 | 137 | 230 | 118 | 166 | 62 |
| | ERST17D-****D | ✓ | L | A+++ | A+ | 8 | 3585 | 758 | 177 | 140 | 41 | - | 7 | 9 | 4671 | 1997 | 891 | 740 | 138 | 238 | 118 | 166 | 62 |
| | ERST17D-***BD | ✓ | L | A+++ | A+ | 8 | 3585 | 758 | 177 | 140 | 41 | - | 7 | 9 | 4671 | 1997 | 891 | 740 | 138 | 238 | 118 | 166 | 62 |
| | EHST20D-****D | ✓ | L | A++ | A+ | 8 | 3640 | 747 | 174 | 142 | 41 | - | 7 | 9 | 4704 | 2063 | 944 | 676 | 137 | 230 | 112 | 159 | 62 |
| | ERST20D-****D | ✓ | L | A+++ | A+ | 8 | 3585 | 747 | 177 | 142 | 41 | - | 7 | 9 | 4671 | 1997 | 944 | 676 | 138 | 238 | 112 | 159 | 62 |
| | EHST30D-****D | ✓ | XL | A++ | A+ | 8 | 3640 | 1243 | 174 | 139 | 41 | - | 7 | 9 | 4704 | 2063 | 1868 | 1087 | 137 | 230 | 92 | 159 | 62 |
| | ERST30D-****D | ✓ | XL | A+++ | A+ | 8 | 3585 | 1243 | 177 | 139 | 41 | - | 7 | 9 | 4671 | 1997 | 1868 | 1087 | 138 | 238 | 92 | 159 | 62 |

| | English | Deutsch | Français | Italiano | Español |
|---|---|---|---|---|---|
| | Nederlands | Svenska | Dansk | Português | Ελληνικά |
| | suomi | Čeština | Български | Polski | - |
| 1 | Outdoor unit | Außengerät | unité extérieure | unità esterna | unidad exterior |
| | buitenunit | Utomhusenhet | Udendørs enhed | unidade exterior | Εξωτερική μονάδα |
| | Ulkoyksikkö | Venkovní jednotka | Външно тяло | jednostka zewnętrzna | - |
| 2 | Indoor unit | Innengerät | unité intérieure | unità interna | unidad interior |
| | binnenunit | Inomhusenhet | Indendørs enhed | unidade interior | Εσωτερική μονάδα |
| | Sisäyksikkö | Vnitřní jednotka | Вътрешно тяло | jednostka wewnętrzna | - |
| 3 | Medium-temperature application | Mitteltemperaturanwendung | l’application à moyenne température | le applicazioni a media temperatura | la aplicación de media temperatura |
| | middentemperatuur-toepassing | mediumtemperaturapplikation | middeltemperaturanvendelsen | a aplicação a média temperatura | η εφαρμογή σε μέση θερμοκρασία |
| | keskilämpötilan sovellus | středněteplotní aplikace | среднотемпературното приложение | zastosowania w średnich temperaturach | - |
| 4 | Low-temperature application | Niedertemperaturanwendung | l’application à basse température | le applicazioni a bassa temperatura | la aplicación de baja temperatura |
| | lagetemperatuur-toepassing | lågtemperaturapplikation | lavtemperaturanvendelsen | a aplicação a baixa temperatura | η εφαρμογή σε χαμηλή θερμοκρασία |
| | matalanlämpötilan sovellus | nízkoteplotní aplikace | нискотемпературни приложения | zastosowania w niskich temperaturach | - |
| 5 | Declared load profile | Angegebenes Lastprofil | Profil de soutirage déclaré | Profilo di carico dichiarato | Perfil de carga declarado |
| | Opgegeven capaciteitsprofiel | Deklarerad belastningsprofil | Angivet forbrugsprofil | Perfil de carga declarado | Δηλωμένο προφίλ φορτίου |
| | Ilmoitettu kuormitusprofiili | Deklarovaný zátěžový profil | Обявен товаров профил | Deklarowany profil obciążeń | - |
| 6 | Seasonal space heating energy efficiency class | die Klasse für die jahreszeitbedingte Raumheizungs-Energieeffizienz | la classe d’efficacité énergétique saisonnière, pour le chauffage des locaux | la classe di efficienza energetica stagionale del riscaldamento d’ambiente | la clase de eficiencia energética estacional de calefacción |
| | de seizoensgebonden energie-efficiëntieklasse voor ruimteverwarming | säsongsrelaterade energieffektivitetsklass vid rumsuppvärmning | klassen for årsvirkningsgrad ved rumopvarmning | A classe de eficiência energética do aquecimento ambiente sazonal | η τάξη ενεργειακής απόδοσης της εποχιακής θέρμανσης χώρου |
| | tilalämmityksen kausittainen energiatehokkuusluokka | třída sezonní energetické účinnosti vytápění | класът на сезонната отоплителна енергийна ефективност | klasa sezonowej efektywności energetycznej ogrzewania pomieszczeń | - |
| 7 | Water heating energy efficiency class | die Klasse für die Warmwasserbereitungs-Energieeffizienz | la classe d’efficacité énergétique, pour le chauffage de l’eau | la classe di efficienza energetica del riscaldamento dell’acqua | la clase de eficiencia energética del caldeo de agua |
| | de energie-efficiëntieklasse voor waterverwarming | energieffektivitetsklass vid vattenuppvärmning | klassen for årsvirkningsgrad ved vandopvarmning | A classe de eficiência energética do aquecimento de água | η τάξη ενεργειακής απόδοσης θέρμανσης νερού |
| | vedenlämmityksen energiatehokkuusluokka | třída energetické účinnosti ohřevu vody | класът на енергийната ефективност при подгряване на вода | klasa efektywności energetycznej podgrzewania wody | - |
| 8 | Rated heat output under average climate conditions | die Wärmenennleistung bei durchschnittlichen Klimaverhältnissen | la puissance thermique nominale dans les conditions climatiques moyennes | la potenza termica nominale(in condizioni climatiche medie) | la potencia calorífica nominal(en condiciones climáticas medias) |
| | de nominale warmteafgifte(onder gemiddelde klimaatomstandigheden) | Den nominella avgivna värmeeffekten(under genomsnittliga klimatförhållanden) | den nominelle nytteeffekt(under gennemsnitlige klimaforhold) | A potência calorífica nominal(em condições climáticas médias) | η ονομαστική θερμική ισχύς(υπό μέσες κλιματικές συνθήκες) |
| | nimellislämpöteho(keskimääräisissä ilmasto-olosuhteissa) | jmenovitý tepelný výkon(za průměrných klimatických podmínek) | номиналната топлинна мощност(при средни климатични условия) | znamionowa moc cieplna(w warunkach klimatu umiarkowanego) | - |
| 9 | For space heating, annual energy consumption under average climate conditions | für die Raumheizung, den jährlichen Energieverbrauch bei durchschnittlichen Klimaverhältnissen | pour le chauffage des locaux, la consommation annuelle d’énergie(dans les conditions climatiques moyennes) | per il riscaldamento d’ambiente, il consumo annuo di energia(in condizioni climatiche medie) | para calentar espacios, el consumo anual de energía(en condiciones climáticas medias) |
| | voor ruimteverwarming, het jaarlijkse energieverbruik(onder gemiddelde klimaatomstandigheden) | För rumsuppvärmning, årlig energiförbrukning(vid genomsnittliga klimatförhållanden) | for rumopvarmning det årlige energiforbrug(under gennemsnitlige klimaforhold) | Para o aquecimento ambiente, o consumo anual de energia(em condições climáticas médias) | για τη θέρμανση χώρου, η ετήσια κατανάλωση ενέργειας(υπό μέσες κλιματικές συνθήκες) |
| | tilalämmityksestä vuotuinen energiankulutus(keskimääräisissä ilmasto-olosuhteissa) | pro vytápění – roční spotřeba energie za průměrných klimatických podmínek | за отопление, годишното потребление на енергия(при средни климатични условия) | w odniesieniu do ogrzewania pomieszczeń, roczne zużycie energii(w warunkach klimatu umiarkowanego) | - |
| 10 | For water heating, annual electricity consumption under average climate conditions | für die Warmwasserbereitung, den jährlichen Stromverbrauch bei durchschnittlichen Klimaverhältnissen | pour le chauffage de l’eau, la consommation annuelle d’électricité(dans les conditions climatiques moyennes) | per il riscaldamento dell’acqua, il consumo annuo di energia(in condizioni climatiche medie) | para calentar agua, el consumo anual de electricidad(en condiciones climáticas medias) |
| | voor waterverwarming, het jaarlijkse elektriciteitsverbruik(onder gemiddelde klimaatomstandigheden) | För vattenuppvärmning, årlig elförbrukning(vid genomsnittliga klimatförhållanden) | for vandopvarmning det årlige elforbrug(under gennemsnitlige klimaforhold) | para o aquecimento de água, o consumo anual de eletricidade(em condições climáticas médias) | για την θέρμανση νερού, η ετήσια κατανάλωση ηλεκτρικής ενέργειας(υπό μέσες κλιματικές συνθήκες) |
| | vedenlämmityksestä vuotuinen sähkönkulutus(keskimääräisissä ilmasto-olosuhteissa) | pro ohřev vody – roční spotřeba elektrické energie za průměrných klimatických podmínek | за подгряване на вода, годишното потребление(при средни климатични условия) | w odniesieniu do podgrzewania wody, roczne zużycie energii elektrycznej(w warunkach klimatu umiarkowanego) | - |
| 11 | Seasonal space heating energy efficiency under average climate conditions | die jahreszeitbedingte Raumheizungs-Energieeffizienz bei durchschnittlichen Klimaverhältnissen | l’efficacité énergétique saisonnière pour le chauffage des locaux(dans les conditions climatiques moyennes) | l’efficienza energetica stagionale di riscaldamento d’ambiente(in condizioni climatiche medie) | la eficiencia energética estacional de calefacción(en condiciones climáticas medias) |
| | de seizoensgebonden energie-efficiëntie voor ruimteverwarming(onder gemiddelde klimaatomstandigheden) | Säsongsmedelverkningsgrad för rumsuppvärmning(vid genomsnittliga klimatförhållanden) | årsvirkningsgraden ved rumopvarmning(under gennemsnitlige klimaforhold) | A eficiência energética do aquecimento ambiente sazonal(em condições climáticas médias) | η ενεργειακή απόδοση της εποχιακής θέρμανσης χώρου(υπό μέσες κλιματικές συνθήκες) |
| | tilalämmityksen kausittainen energiatehokkuus(keskimääräisissä ilmasto-olosuhteissa) | sezonní energetická účinnost vytápění za průměrných klimatických podmínek | сезонната енергийна ефективност при отопление(при средни климатични условия) | sezonowa efektywność energetyczna ogrzewania pomieszczeń(w warunkach klimatu umiarkowanego) | - |
| 12 | Water heating energy efficiency under average climate conditions | die Warmwasserbereitungs-Energieeffizienz bei durchschnittlichen Klimaverhältnissen | l’efficacité énergétique pour le chauffage de l’eau(dans les conditions climatiques moyennes) | l’efficienza energetica di riscaldamento dell’acqua(in condizioni climatiche medie) | la eficiencia energética del caldeo de agua(en condiciones climáticas medias) |
| | de energie-efficiëntie voor waterverwarming(onder gemiddelde klimaatomstandigheden) | Energieffektivitet vid vattenuppvärmning(vid genomsnittliga klimatförhållanden) | energieffektiviteten ved vandopvarmning(under gennemsnitlige klimaforhold) | a eficiência energética do aquecimento de água(em condições climáticas médias) | η ενεργειακή απόδοση θέρμανσης νερού(υπό μέσες κλιματικές συνθήκες) |
| | vedenlämmityksen energiatehokkuus(keskimääräisissä ilmasto-olosuhteissa) | energetická účinnost ohřevu vody za průměrných klimatických podmínek | енергийната ефективност при подгряване на вода(при средни климатични условия) | efektywność energetyczna podgrzewania wody(w warunkach klimatu umiarkowanego) | - |
| 13 | Sound power level $L_{WA}$ indoor | der Schallleistungspegel $L_{WA}$, in Gebäuden | le niveau de puissance acoustique $L_{WA}$ , à l’intérieur | il livello di potenza sonora $L_{WA}$ all'interno | el nivel de potencia acústica $L_{WA}$ en interiores |
| | het geluidsvermogensniveau $L_{WA}$ binnen | Ljudeffektnivå $L_{WA}$ i inomhus | lydeffektniveauet $L_{WA}$ i inde | O nível de potência sonora $L_{WA}$ no interior | η στάθμη ηχητικής ισχύος $L_{WA}$ εσωτερικού χώρου |
| | äänitehotaso $L_{WA}$ sisällä | hladina akustického výkonu $L_{WA}$ ve vnitřním prostoru | нивото на звуковата мощност $L_{WA}$ на закрито | poziom mocy akustycznej $L_{WA}$ w pomieszczeniu | - |
| 14 | Work only during off-peak hours | dass ein ausschließlicher Betrieb des Kombiheizgerätes zu Schwachlastzeiten | fonctionner qu’en heures creuses | funzione soltanto durante le ore morte | funcionar solamente durante las horas de baja demanda |
| | werken uitsluitend in de daluren | drivas uteslutande under perioder med låg belastning | fungere uden for spidsbelastningsperioder | de funcionar unicamente fora das horas de pico | λειτουργία μόνο εκτός των ωρών αιχμής |
| | toimimaan ainoastaan kulutushuippujen ulkopuolella | provozu pouze mimo špičku | работи само в часовете извън върховото натоварване | pracować jedynie w godzinach poza szczytowym obciążeniem | - |
| 15 | Rated heat output under colder climate conditions | die Wärmenennleistung bei kälteren Klimaverhältnissen | la puissance thermique nominale, dans les conditions climatiques plus froides | la potenza termica nominale, in condizioni climatiche più fredde | la potencia calorífica nominal en condiciones climáticas más frías |
| | de nominale warmteafgifte, onder koudere klimaatomstandigheden | Nominell avgiven värmeeffekt vid kallare klimatförhållanden | den nominelle nytteeffekt under koldere klimaforhold | A potência calorífica nominal em condições climáticas mais frias | η ονομαστική θερμική ισχύς υπό ψυχρότερες κλιματικές συνθήκες |
| | nimellislämpöteho, kylmissä ilmasto-olosuhteissa | jmenovitý tepelný výkon za chladnějších klimatických podmínek | номиналната топлинна мощност при по-студени климатични условия | znamionowa moc cieplna w warunkach klimatu chłodnego | - |
| 16 | Rated heat output under warmer climate conditions | die Wärmenennleistung bei wärmeren Klimaverhältnissen | la puissance thermique nominale, dans les conditions climatiques plus chaudes | la potenza termica nominale, in condizioni climatiche più calde | la potencia calorífica nominal en condiciones climáticas más cálidas |
| | de nominale warmteafgifte, onder warmere klimaatomstandigheden | Nominell avgiven värmeeffekt vid varmare klimatförhållanden | den nominelle nytteeffekt under varmere klimaforhold | A potência calorífica nominal em condições climáticas mais quentes | η ονομαστική θερμική ισχύς υπό θερμότερες κλιματικές συνθήκες |
| | nimellislämpöteho, lämpimissä ilmasto-olosuhteissa | jmenovitý tepelný výkon za teplejších klimatických podmínek | номиналната топлинна мощност при по-топли климатични условия | znamionowa moc cieplna w warunkach klimatu ciepłego | - |
| 17 | For space heating, annual energy consumption under colder climate conditions | für die Raumheizung, der jährliche Energieverbrauch bei kälteren Klimaverhältnissen | pour le chauffage des locaux, la consommation annuelle d’énergie, dans les conditions climatiques plus froides | per il riscaldamento d’ambiente, il consumo annuo di energia, in condizioni climatiche più fredde | para calentar espacios, el consumo anual de energía en condiciones climáticas más frías |
| | voor ruimteverwarming, het jaarlijkse energieverbruik onder koudere klimaatomstandigheden | För rumsuppvärmning, årlig energiförbrukning under kallare klimatförhållanden | for rumopvarmning det årlige energiforbrug under koldere klimaforhold | Para o aquecimento ambiente, o consumo anual de energia em condições climáticas mais frias | για θέρμανση χώρου, η ετήσια κατανάλωση ενέργειας υπό ψυχρότερες κλιματικές συνθήκες |
| | tilalämmityksestä vuotuinen energiankulutus kylmissä ilmasto-olosuhteissa | pro vytápění – roční spotřeba energie za chladnější klimatických podmínek | за отопление, годишното потребление на енергия при по-студени климатични условия | w odniesieniu do ogrzewania pomieszczeń, roczne zużycie energii w warunkach klimatu chłodnego | - |
| 18 | For space heating, annual energy consumption under warmer climate conditions | für die Raumheizung, der jährliche Energieverbrauch bei wärmeren Klimaverhältnissen | pour le chauffage des locaux, la consommation annuelle d’énergie, dans les conditions climatiques plus chaudes | per il riscaldamento d’ambiente, il consumo annuo di energia, in condizioni climatiche più calde | para calentar espacios, el consumo anual de energía en condiciones climáticas más cálidas |
| | voor ruimteverwarming, het jaarlijkse energieverbruik onder warmere klimaatomstandigheden | För rumsuppvärmning, årlig energiförbrukning under varmare klimatförhållanden | for rumopvarmning det årlige energiforbrug under varmere klimaforhold | Para o aquecimento ambiente, o consumo anual de energia em condições climáticas mais quentes | για θέρμανση χώρου, η ετήσια κατανάλωση ενέργειας υπό θερμότερες κλιματικές συνθήκες |
| | tilalämmityksestä vuotuinen energiankulutus lämpimissä ilmasto-olosuhteissa | pro vytápění – roční spotřeba energie za teplejších klimatických podmínek | за отопление, годишното потребление на енергия при по-топли климатични условия | w odniesieniu do ogrzewania pomieszczeń, roczne zużycie energii w warunkach klimatu ciepłego | - |
| 19 | For water heating, annual energy consumption under colder climate conditions | für die Warmwasserbereitung, der jährliche Stromverbrauch bei kälteren Klimaverhältnissen | pour le chauffage de l’eau, la consommation annuelle d’électricité, dans les conditions climatiques plus froides | per il riscaldamento dell’acqua, il consumo annuo di energia, in condizioni climatiche più fredde | para calentar agua, el consumo anual de electricidad en condiciones climáticas más frías |
| | voor waterverwarming, het jaarlijkse elektriciteitsverbruik onder koudere klimaatomstandigheden | För vattenuppvärmning, årlig elförbrukning under kallare klimatförhållanden | for vandopvarmning det årlige elforbrug under koldere klimaforhold | para o aquecimento de água, o consumo anual de eletricidade em condições climáticas mais frias | για θέρμανση νερού, η ετήσια κατανάλωση ηλεκτρικής ενέργειας υπό ψυχρότερες κλιματικές συνθήκες |
| | vedenlämmityksestä vuotuinen sähkönkulutus kylmissä ilmasto-olosuhteissa | pro ohřev vody – roční spotřeba elektrické energie za chladnějších klimatických podmínek | за подгряване на вода, годишното потребление на електроенергия при по-студени климатични условия | w odniesieniu do podgrzewania wody, roczne zużycie energii elektrycznej w warunkach klimatu chłodnego | - |
| 20 | For water heating, annual energy consumption under warmer climate conditions | für die Warmwasserbereitung, der jährliche Stromverbrauch bei wärmeren Klimaverhältnissen | pour le chauffage de l’eau, la consommation annuelle d’électricité, dans les conditions climatiques plus chaudes | per il riscaldamento dell’acqua, il consumo annuo di energia, in condizioni climatiche più calde | para calentar agua, el consumo anual de electricidad en condiciones climáticas más cálidas |
| | voor waterverwarming, het jaarlijkse elektriciteitsverbruik onder warmere klimaatomstandigheden | För vattenuppvärmning, årlig elförbrukning under varmare klimatförhållanden | for vandopvarmning det årlige elforbrug under varmere klimaforhold | para o aquecimento de água, o consumo anual de eletricidade em condições climáticas mais quentes | για θέρμανση νερού, η ετήσια κατανάλωση ηλεκτρικής ενέργειας υπό θερμότερες κλιματικές συνθήκες |
| | vedenlämmityksestä vuotuinen sähkönkulutus lämpimissä ilmasto-olosuhteissa | pro ohřev vody – roční spotřeba elektrické energie za teplejších klimatických podmínek | за подгряване на вода, годишното потребление на електроенергия при по-топли климатични условия | w odniesieniu do podgrzewania wody, roczne zużycie energii elektrycznej w warunkach klimatu ciepłego | - |
| 21 | Seasonal space heating energy efficiency under colder climate conditions | die jahreszeitbedingte Raumheizungs-Energieeffizienz bei kälteren Klimaverhältnissen | l’efficacité énergétique saisonnière pour le chauffage des locaux, dans les conditions climatiques plus froides | l’efficienza energetica stagionale di riscaldamento d’ambiente in condizioni climatiche più fredde | la eficiencia energética estacional de calefacción en condiciones climáticas más frías |
| | de seizoensgebonden energie-efficiëntie voor ruimteverwarming onder koudere klimaatomstandigheden | Säsongsmedelverkningsgrad för rumsuppvärmning under kallare klimatförhållanden | årsvirkningsgraden ved rumopvarmning under koldere klimaforhold | A eficiência energética do aquecimento ambiente sazonal em condições climáticas mais frias | η ενεργειακή απόδοση της εποχιακής θέρμανσης χώρου υπό ψυχρότερες κλιματικές συνθήκες |
| | tilalämmityksen kausittainen energiatehokkuus kylmissä ilmasto-olosuhteissa | sezonní energetická účinnost vytápění za chladnějších klimatických podmínek | сезонната енергийна ефективност при отопление при по-студени климатични условия | sezonowa efektywność energetyczna ogrzewania pomieszczeń w warunkach klimatu chłodnego | - |
| 22 | Seasonal space heating energy efficiency under warmer climate conditions | die jahreszeitbedingte Raumheizungs-Energieeffizienz bei wärmeren Klimaverhältnissen | l’efficacité énergétique saisonnière pour le chauffage des locaux, dans les conditions climatiques plus chaudes | l’efficienza energetica stagionale di riscaldamento d’ambiente in condizioni climatiche più calde | la eficiencia energética estacional de calefacción en condiciones climáticas más cálidas |
| | de seizoensgebonden energie-efficiëntie voor ruimteverwarming onder warmere klimaatomstandigheden | Säsongsmedelverkningsgrad för rumsuppvärmning under varmare klimatförhållanden | årsvirkningsgraden ved rumopvarmning under varmere klimaforhold | A eficiência energética do aquecimento ambiente sazonal em condições climáticas mais quentes | η ενεργειακή απόδοση της εποχιακής θέρμανσης χώρου υπό θερμότερες κλιματικές συνθήκες |
| | tilalämmityksen kausittainen energiatehokkuus lämpimissä ilmasto-olosuhteissa | sezonní energetická účinnost vytápění za teplejších klimatických podmínek | сезонната енергийна ефективност при отопление при по-топли климатични условия | sezonowa efektywność energetyczna ogrzewania pomieszczeń w warunkach klimatu ciepł | - |
| 23 | Water heating energy efficiency under colder climate conditions | die Warmwasserbereitungs-Energieeffizienz bei kälteren Klimaverhältnissen | l’efficacité énergétique pour le chauffage de l’eau, dans les conditions climatiques plus froides | l’efficienza energetica di riscaldamento dell'acqua in condizioni climatiche più fredde | la eficiencia energética de caldeo de agua en condiciones climáticas más frías |
| | de energie-efficiëntie voor waterverwarming onder koudere klimaatomstandigheden | Energieffektivitet vid vattenuppvärmning under kallare klimatförhållanden | energieffektiviteten ved vandopvarmning under koldere klimaforhold | a eficiência energética do aquecimento de água em condições climáticas mais frias | η ενεργειακή απόδοση της θέρμανσης νερού υπό ψυχρότερες κλιματικές συνθήκες |
| | vedenlämmityksen energiatehokkuus kylmissä ilmasto-olosuhteissa | energetická účinnost ohřevu vody za chladnějších klimatických podmínek | енергийната ефективност при подгряване на вода при по-студени климатични условия | efektywność energetyczna podgrzewania wody w warunkach klimatu chłodnego | - |
| 24 | Water heating energy efficiency under warmer climate conditions | die Warmwasserbereitungs-Energieeffizienz bei wärmeren Klimaverhältnissen | l’efficacité énergétique pour le chauffage de l’eau, dans les conditions climatiques plus chaudes | l’efficienza energetica di riscaldamento dell'acqua in condizioni climatiche più calde | la eficiencia energética de caldeo de agua en condiciones climáticas más cálidas |
| | de energie-efficiëntie voor waterverwarming onder warmere klimaatomstandigheden | Energieffektivitet vid vattenuppvärmning under varmare klimatförhållanden | energieffektiviteten ved vandopvarmning under varmere klimaforhold | a eficiência energética do aquecimento de água em condições climáticas mais quentes | η ενεργειακή απόδοση της θέρμανσης νερού υπό θερμότερες κλιματικές συνθήκες |
| | vedenlämmityksen energiatehokkuus lämpimissä ilmasto-olosuhteissa | energetická účinnost ohřevu vody za teplejších klimatických podmínek | енергийната ефективност при подгряване на вода при по-топли климатични условия | efektywność energetyczna podgrzewania wody w warunkach klimatu ciepłego | - |
| 25 | Sound power level $L_{WA}$ outdoor | der Schallleistungspegel $L_{WA}$ im Freien | le niveau de puissance acoustique $L_{WA}$ à l’extérieur | il livello di potenza sonora $L_{WA}$ all'esterno | el nivel de potencia acústica $L_{WA}$ en exteriores |
| | het geluidsvermogensniveau $L_{WA}$ buiten | Ljudeffektnivån $L_{WA}$ i utomhus | lydeffektniveau $L_{WA}$ i ude | O nível de potência sonora $L_{WA}$ no exterior | η στάθμη ηχητικής ισχύος $L_{WA}$ εξωτερικού χώρου |
| | äänitehotaso $L_{WA}$ ulkona | hladina akustického výkonu $L_{WA}$ ve venkovním prostoru | нивото на звуковата мощност $L_{WA}$ на открито | poziom mocy akustycznej $L_{WA}$ na zewnątrz | - |

**PRODUCT INFORMATION / TECHNICAL DOCUMENTATION**

| | | |
|---|---|---|
| Model(s): | Outdoor unit: | SUZ-SWM80VAH2 |
| | Indoor unit: | ERST30D-****D |
| Air-to-water heat pump: | | yes |
| Water-to-water heat pump: | | no |
| Brine-to-water heat pump: | | no |
| Low-temperature heat pump: | | no |
| Equipped with a supplementary heater: | | yes |
| Heat pump combination heater: | | yes |
| Parameters for | | medium-temperature application. |
| Parameters for | | average climate conditions. |

| Item | Symbol | Value | Unit | Item | Symbol | Value | Unit |
|---|---|---|---|---|---|---|---|
| Rated heat output (*) | Prated | 7.0 | kW | Seasonal space heating energy efficiency | ηs | 130 | % |
| Declared capacity for heating for part load at indoor temperature 20 °C and outdoor temperature T j | | | | Declared coefficient of performance or primary energy ratio for part load at indoor temperature 20 °C and outdoor temperature Tj | | | |
| Tj = - 7 °C | Pdh | 6.2 | kW | Tj = - 7 °C | COPd | 1.81 | - |
| Degradation co-efficient (**) | Cdh | 1.00 | - | | | | |
| Tj = + 2 °C | Pdh | 3.8 | kW | Tj = + 2 °C | COPd | 3.25 | - |
| Degradation co-efficient (**) | Cdh | 0.99 | - | | | | |
| Tj = + 7 °C | Pdh | 3.1 | kW | Tj = + 7 °C | COPd | 4.69 | - |
| Degradation co-efficient (**) | Cdh | 0.98 | - | | | | |
| Tj = +12 °C | Pdh | 3.9 | kW | Tj = +12 °C | COPd | 6.67 | - |
| Degradation co-efficient (**) | Cdh | 0.97 | - | | | | |
| Tj = bivalent temperature | Pdh | 6.2 | kW | Tj = bivalent temperature | COPd | 1.81 | - |
| Tj = operation limit temperature (***) | Pdh | 5.8 | kW | Tj = operation limit temperature (***) | COPd | 1.58 | - |
| Bivalent temperature | Tbiv | -7 | °C | Operation limit temperature | TOL | -25 | °C |
| Reference design conditions for space heating | Tdesignh | -10 | °C | Heating water operating limit temperature | WTOL | 60 | °C |
| Power consumption in modes other than active mode | | | | Supplementary heater | | | |
| Off mode | $P_{OFF}$ | 0.015 | kW | Rated heat output (*) | Psup | 1.2 | kW |
| Thermostat-off mode | $P_{TO}$ | 0.015 | kW | | | | |
| Standby mode | $P_{SB}$ | 0.015 | kW | Type of energy input | Electrical | | |
| Crankcase heater mode | $P_{CK}$ | 0.000 | kW | | | | |
| Other items | | | | | | | |
| Capacity control | variable | | | Rated air flow rate, outdoors | - | 2790 | $m^3/h$ |
| Sound power level, indoors/outdoors | $L_{WA}$ | 41 / 60 | dB | | | | |
| Annual energy consumption | $Q_{HE}$ | 4346 | kWh | | | | |
| For heat pump combination heater: | | | | | | | |
| Declared load profile | XL | | | Water heating energy efficiency | ηwh | 139 | % |
| Daily electricity consumption | Qelec | 5.650 | kWh | | | | |
| Annual electricity consumption | AEC | 1243 | kWh | | | | |

Contact details

MITSUBISHI ELECTRIC CONSUMER PRODUCTS (THAILAND) CO., LTD.
700/406 moo 7, Tambon don hua roh, Amphur muang, chonburi 20000, Thailand

The identification and signature of the person empowered to bind the supplier:

Tadashi SAITO
Manager, Quality Assuarance Department
THAILAND

・Details and precautions on installation, maintenance and assembly can be found in the installation and or operation manuals.

・Details and precautions on recycling and/or disposal at end-of-life can be found in the installation and or operation manuals.

(*) For heat pump space heaters and heat pump combination heaters, the rated heat output Prated is equal to the design load for heating Pdesignh, and the rated heat output of a supplementary heater Psup is equal to the supplementary capacity for heating sup(Tj).

(**) If Cdh is not determined by measurement then the default degradation coefficient is Cdh = 0,9.

(***) If the declared TOL is lower than the T designh of the considered climate then the outdoor dry bulb temperature Tj is equal to T designh.

This information is based on EU regulation No 811/2013 and No 813/2013.

**PRODUCT INFORMATION / TECHNICAL DOCUMENTATION**

| | | |
|---|---|---|
| Model(s): | Outdoor unit: | SUZ-SWM80VAH2 |
| | Indoor unit: | ERST30D-****D |
| Air-to-water heat pump: | | yes |
| Water-to-water heat pump: | | no |
| Brine-to-water heat pump: | | no |
| Low-temperature heat pump: | | no |
| Equipped with a supplementary heater: | | yes |
| Heat pump combination heater: | | yes |
| Parameters for | | low-temperature application. |
| Parameters for | | average climate conditions. |

| Item | Symbol | Value | Unit | Item | Symbol | Value | Unit |
|---|---|---|---|---|---|---|---|
| Rated heat output (*) | Prated | 6.6 | kW | Seasonal space heating energy efficiency | ηs | 178 | % |
| Declared capacity for heating for part load at indoor temperature 20 °C and outdoor temperature T j | | | | Declared coefficient of performance or primary energy ratio for part load at indoor temperature 20 °C and outdoor temperature Tj | | | |
| Tj = - 7 °C | Pdh | 5.9 | kW | Tj = - 7 °C | COPd | 2.86 | - |
| Degradation co-efficient (**) | Cdh | 0.99 | - | | | | |
| Tj = + 2 °C | Pdh | 4.4 | kW | Tj = + 2 °C | COPd | 4.35 | - |
| Degradation co-efficient (**) | Cdh | 0.99 | - | | | | |
| Tj = + 7 °C | Pdh | 3.4 | kW | Tj = + 7 °C | COPd | 6.22 | - |
| Degradation co-efficient (**) | Cdh | 0.97 | - | | | | |
| Tj = +12 °C | Pdh | 3.7 | kW | Tj = +12 °C | COPd | 7.38 | - |
| Degradation co-efficient (**) | Cdh | 0.97 | - | | | | |
| Tj = bivalent temperature | Pdh | 6.6 | kW | Tj = bivalent temperature | COPd | 2.23 | - |
| Tj = operation limit temperature (***) | Pdh | 6.6 | kW | Tj = operation limit temperature (***) | COPd | 2.23 | - |
| Bivalent temperature | Tbiv | -10 | °C | Operation limit temperature | TOL | -25 | °C |
| Reference design conditions for space heating | Tdesignh | -10 | °C | Heating water operating limit temperature | WTOL | 60 | °C |
| Power consumption in modes other than active mode | | | | Supplementary heater | | | |
| Off mode | $P_{OFF}$ | 0.015 | kW | Rated heat output (*) | Psup | 0.0 | kW |
| Thermostat-off mode | $P_{TO}$ | 0.015 | kW | | | | |
| Standby mode | $P_{SB}$ | 0.015 | kW | Type of energy input | Electrical | | |
| Crankcase heater mode | $P_{CK}$ | 0.000 | kW | | | | |
| Other items | | | | | | | |
| Capacity control | variable | | | Rated air flow rate, outdoors | - | 2790 | $m^3/h$ |
| Sound power level, indoors/outdoors | $L_{WA}$ | 41 / 60 | dB | | | | |
| Annual energy consumption | $Q_{HE}$ | 3015 | kWh | | | | |
| For heat pump combination heater: | | | | | | | |
| Declared load profile | XL | | | Water heating energy efficiency | ηwh | 139 | % |
| Daily electricity consumption | Qelec | 5.650 | kWh | | | | |
| Annual electricity consumption | AEC | 1243 | kWh | | | | |

Contact details

MITSUBISHI ELECTRIC CONSUMER PRODUCTS (THAILAND) CO., LTD. 700/406 moo 7, Tambon don hua roh, Amphur muang, chonburi 20000, Thailand

The identification and signature of the person empowered to bind the supplier;

The signature is signed in the average climate / medium-temperature section.

Tadashi SAITO
Manager, Quality Assuarance Department
THAILAND

- Details and precautions on installation, maintenance and assembly can be found in the installation and or operation manuals.
- Details and precautions on recycling and/or disposal at end-of-life can be found in the installation and or operation manuals.

(*) For heat pump space heaters and heat pump combination heaters, the rated heat output Prated is equal to the design load for heating Pdesignh, and the rated heat output of a supplementary heater Psup is equal to the supplementary capacity for heating sup(Tj).

(**) If Cdh is not determined by measurement then the default degradation coefficient is Cdh = 0,9.

(***) If the declared TOL is lower than the T designh of the considered climate then the outdoor dry bulb temperature Tj is equal to T designh.

This information is based on EU regulation No 811/2013 and No 813/2013.

**PRODUCT INFORMATION / TECHNICAL DOCUMENTATION**

| | | |
|---|---|---|
| Model(s): | Outdoor unit: | SUZ-SWM80VAH2 |
| | Indoor unit: | ERST30D-****D |
| Air-to-water heat pump: | | yes |
| Water-to-water heat pump: | | no |
| Brine-to-water heat pump: | | no |
| Low-temperature heat pump: | | no |
| Equipped with a supplementary heater: | | yes |
| Heat pump combination heater: | | yes |
| Parameters for | | medium-temperature application. |
| Parameters for | | colder climate conditions. |

| Item | Symbol | Value | Unit | Item | Symbol | Value | Unit |
|---|---|---|---|---|---|---|---|
| Rated heat output (*) | Prated | 5.5 | kW | Seasonal space heating energy efficiency | ηs | 100 | % |
| Declared capacity for heating for part load at indoor temperature 20 °C and outdoor temperature T j | | | | Declared coefficient of performance or primary energy ratio for part load at indoor temperature 20 °C and outdoor temperature Tj | | | |
| Tj = - 7 °C | Pdh | 3.4 | kW | Tj = - 7 °C | COPd | 2.13 | - |
| Degradation co-efficient (**) | Cdh | 0.99 | - | | | | |
| Tj = + 2 °C | Pdh | 3.4 | kW | Tj = + 2 °C | COPd | 3.32 | - |
| Degradation co-efficient (**) | Cdh | 0.99 | - | | | | |
| Tj = + 7 °C | Pdh | 3.3 | kW | Tj = + 7 °C | COPd | 5.18 | - |
| Degradation co-efficient (**) | Cdh | 0.98 | - | | | | |
| Tj = +12 °C | Pdh | 3.6 | kW | Tj = +12 °C | COPd | 6.35 | - |
| Degradation co-efficient (**) | Cdh | 0.97 | - | | | | |
| Tj = bivalent temperature | Pdh | 4.5 | kW | Tj = bivalent temperature | COPd | 1.13 | - |
| Tj = operation limit temperature (***) | Pdh | 3.8 | kW | Tj = operation limit temperature (***) | COPd | 1.06 | - |
| Tj = – 15 °C (if TOL < – 20 °C) | Pdh | 4.5 | kW | Tj = – 15 °C (if TOL < – 20 °C) | COPd | 1.13 | - |
| Bivalent temperature | Tbiv | -15 | °C | Operation limit temperature | TOL | -18 | °C |
| Reference design conditions for space heating | Tdesignh | -22 | °C | Heating water operating limit temperature | WTOL | 60 | °C |
| Power consumption in modes other than active mode | | | | Supplementary heater | | | |
| Off mode | $P_{OFF}$ | 0.015 | kW | Rated heat output (*) | Psup | 5.5 | kW |
| Thermostat-off mode | $P_{TO}$ | 0.015 | kW | | | | |
| Standby mode | $P_{SB}$ | 0.015 | kW | Type of energy input | Electrical | | |
| Crankcase heater mode | $P_{CK}$ | 0.000 | kW | | | | |
| Other items | | | | | | | |
| Capacity control | variable | | | Rated air flow rate, outdoors | - | 2790 | $m^3/h$ |
| Sound power level, indoors/outdoors | $L_{WA}$ | 41 / 60 | dB | | | | |
| Annual energy consumption | $Q_{HE}$ | 5278 | kWh | | | | |
| For heat pump combination heater: | | | | | | | |
| Declared load profile | XL | | | Water heating energy efficiency | ηwh | 92 | % |
| Daily electricity consumption | Qelec | 8.500 | kWh | | | | |
| Annual electricity consumption | AEC | 1868 | kWh | | | | |

Contact details

MITSUBISHI ELECTRIC CONSUMER PRODUCTS (THAILAND) CO., LTD. 700/406 moo 7, Tambon don hua roh, Amphur muang, chonburi 20000, Thailand

The identification and signature of the person empowered to bind the supplier;

The signature is signed in the average climate / medium-temperature section.

Tadashi SAITO
Manager, Quality Assuarance Department
THAILAND

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(**) If Cdh is not determined by measurement then the default degradation coefficient is Cdh = 0,9.

(***) If the declared TOL is lower than the T designh of the considered climate then the outdoor dry bulb temperature Tj is equal to T designh.

This information is based on EU regulation No 811/2013 and No 813/2013.

**PRODUCT INFORMATION / TECHNICAL DOCUMENTATION**

| | | |
|---|---|---|
| Model(s): | Outdoor unit: | SUZ-SWM80VAH2 |
| | Indoor unit: | ERST30D-****D |
| Air-to-water heat pump: | | yes |
| Water-to-water heat pump: | | no |
| Brine-to-water heat pump: | | no |
| Low-temperature heat pump: | | no |
| Equipped with a supplementary heater: | | yes |
| Heat pump combination heater: | | yes |
| Parameters for | | low-temperature application. |
| Parameters for | | colder climate conditions. |

| Item | Symbol | Value | Unit | Item | Symbol | Value | Unit |
|---|---|---|---|---|---|---|---|
| Rated heat output (*) | Prated | 5.8 | kW | Seasonal space heating energy efficiency | ηs | 138 | % |
| Declared capacity for heating for part load at indoor temperature 20 °C and outdoor temperature T j | | | | Declared coefficient of performance or primary energy ratio for part load at indoor temperature 20 °C and outdoor temperature Tj | | | |
| Tj = - 7 °C | Pdh | 3.5 | kW | Tj = - 7 °C | COPd | 2.91 | - |
| Degradation co-efficient (**) | Cdh | 0.99 | - | | | | |
| Tj = + 2 °C | Pdh | 3.6 | kW | Tj = + 2 °C | COPd | 4.34 | - |
| Degradation co-efficient (**) | Cdh | 0.98 | - | | | | |
| Tj = + 7 °C | Pdh | 3.4 | kW | Tj = + 7 °C | COPd | 6.48 | - |
| Degradation co-efficient (**) | Cdh | 0.97 | - | | | | |
| Tj = +12 °C | Pdh | 3.6 | kW | Tj = +12 °C | COPd | 7.28 | - |
| Degradation co-efficient (**) | Cdh | 0.97 | - | | | | |
| Tj = bivalent temperature | Pdh | 4.7 | kW | Tj = bivalent temperature | COPd | 1.80 | - |
| Tj = operation limit temperature (***) | Pdh | 5.7 | kW | Tj = operation limit temperature (***) | COPd | 1.60 | - |
| Tj = – 15 °C (if TOL < – 20 °C) | Pdh | 4.7 | kW | Tj = – 15 °C (if TOL < – 20 °C) | COPd | 1.80 | - |
| Bivalent temperature | Tbiv | -15 | °C | Operation limit temperature | TOL | -25 | °C |
| Reference design conditions for space heating | Tdesignh | -22 | °C | Heating water operating limit temperature | WTOL | 60 | °C |
| Power consumption in modes other than active mode | | | | Supplementary heater | | | |
| Off mode | $P_{OFF}$ | 0.015 | kW | Rated heat output (*) | Psup | 0.1 | kW |
| Thermostat-off mode | $P_{TO}$ | 0.015 | kW | | | | |
| Standby mode | $P_{SB}$ | 0.015 | kW | Type of energy input | Electrical | | |
| Crankcase heater mode | $P_{CK}$ | 0.000 | kW | | | | |
| Other items | | | | | | | |
| Capacity control | variable | | | Rated air flow rate, outdoors | - | 2790 | $m^3/h$ |
| Sound power level, indoors/outdoors | $L_{WA}$ | 41 / 60 | dB | | | | |
| Annual energy consumption | $Q_{HE}$ | 4068 | kWh | | | | |
| For heat pump combination heater: | | | | | | | |
| Declared load profile | XL | | | Water heating energy efficiency | ηwh | 92 | % |
| Daily electricity consumption | Qelec | 8.500 | kWh | | | | |
| Annual electricity consumption | AEC | 1868 | kWh | | | | |

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THAILAND

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(**) If Cdh is not determined by measurement then the default degradation coefficient is Cdh = 0,9.

(***) If the declared TOL is lower than the T designh of the considered climate then the outdoor dry bulb temperature Tj is equal to T designh.

This information is based on EU regulation No 811/2013 and No 813/2013.

**PRODUCT INFORMATION / TECHNICAL DOCUMENTATION**

| | | |
|---|---|---|
| Model(s): | Outdoor unit: | SUZ-SWM80VAH2 |
| | Indoor unit: | ERST30D-****D |
| Air-to-water heat pump: | | yes |
| Water-to-water heat pump: | | no |
| Brine-to-water heat pump: | | no |
| Low-temperature heat pump: | | no |
| Equipped with a supplementary heater: | | yes |
| Heat pump combination heater: | | yes |
| Parameters for | | medium-temperature application. |
| Parameters for | | warmer climate conditions. |

| Item | Symbol | Value | Unit | Item | Symbol | Value | Unit |
|---|---|---|---|---|---|---|---|
| Rated heat output (*) | Prated | 7.5 | kW | Seasonal space heating energy efficiency | ηs | 176 | % |
| Declared capacity for heating for part load at indoor temperature 20 °C and outdoor temperature T j | | | | Declared coefficient of performance or primary energy ratio for part load at indoor temperature 20 °C and outdoor temperature Tj | | | |
| Tj = - 7 °C | Pdh | - | kW | Tj = - 7 °C | COPd | - | - |
| Degradation co-efficient (**) | Cdh | - | - | | | | |
| Tj = + 2 °C | Pdh | 7.5 | kW | Tj = + 2 °C | COPd | 2.09 | - |
| Degradation co-efficient (**) | Cdh | 1.00 | - | | | | |
| Tj = + 7 °C | Pdh | 4.8 | kW | Tj = + 7 °C | COPd | 4.05 | - |
| Degradation co-efficient (**) | Cdh | 0.99 | - | | | | |
| Tj = +12 °C | Pdh | 3.6 | kW | Tj = +12 °C | COPd | 5.60 | - |
| Degradation co-efficient (**) | Cdh | 0.98 | - | | | | |
| Tj = bivalent temperature | Pdh | 7.5 | kW | Tj = bivalent temperature | COPd | 2.09 | - |
| Tj = operation limit temperature (***) | Pdh | 7.5 | kW | Tj = operation limit temperature (***) | COPd | 2.09 | - |
| Bivalent temperature | Tbiv | 2 | °C | Operation limit temperature | TOL | -25 | °C |
| Reference design conditions for space heating | Tdesignh | 2 | °C | Heating water operating limit temperature | WTOL | 60 | °C |
| Power consumption in modes other than active mode | | | | Supplementary heater | | | |
| Off mode | $P_{OFF}$ | 0.015 | kW | Rated heat output (*) | Psup | 0.0 | kW |
| Thermostat-off mode | $P_{TO}$ | 0.015 | kW | Type of energy input | Electrical | | |
| Standby mode | $P_{SB}$ | 0.015 | kW | | | | |
| Crankcase heater mode | $P_{CK}$ | 0.000 | kW | | | | |
| Other items | | | | | | | |
| Capacity control | variable | | | Rated air flow rate, outdoors | - | 2790 | $m^3/h$ |
| Sound power level, indoors/outdoors | $L_{WA}$ | 41 / 60 | dB | | | | |
| Annual energy consumption | $Q_{HE}$ | 2244 | kWh | | | | |
| For heat pump combination heater: | | | | | | | |
| Declared load profile | XL | | | Water heating energy efficiency | ηwh | 159 | % |
| Daily electricity consumption | Qelec | 4.940 | kWh | | | | |
| Annual electricity consumption | AEC | 1087 | kWh | | | | |

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(**) If Cdh is not determined by measurement then the default degradation coefficient is Cdh = 0,9.

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| | | |
|---|---|---|
| Model(s): | Outdoor unit: | SUZ-SWM80VAH2 |
| | Indoor unit: | ERST30D-****D |
| Air-to-water heat pump: | | yes |
| Water-to-water heat pump: | | no |
| Brine-to-water heat pump: | | no |
| Low-temperature heat pump: | | no |
| Equipped with a supplementary heater: | | yes |
| Heat pump combination heater: | | yes |
| Parameters for | | low-temperature application. |
| Parameters for | | warmer climate conditions. |

| Item | Symbol | Value | Unit | Item | Symbol | Value | Unit |
|---|---|---|---|---|---|---|---|
| Rated heat output (*) | Prated | 7.5 | kW | Seasonal space heating energy efficiency | ηs | 242 | % |
| Declared capacity for heating for part load at indoor temperature 20 °C and outdoor temperature T j | | | | Declared coefficient of performance or primary energy ratio for part load at indoor temperature 20 °C and outdoor temperature Tj | | | |
| Tj = - 7 °C | Pdh | - | kW | Tj = - 7 °C | COPd | - | - |
| Degradation co-efficient (**) | Cdh | - | - | | | | |
| Tj = + 2 °C | Pdh | 7.5 | kW | Tj = + 2 °C | COPd | 3.26 | - |
| Degradation co-efficient (**) | Cdh | 0.99 | - | | | | |
| Tj = + 7 °C | Pdh | 4.9 | kW | Tj = + 7 °C | COPd | 6.02 | - |
| Degradation co-efficient (**) | Cdh | 0.98 | - | | | | |
| Tj = +12 °C | Pdh | 3.7 | kW | Tj = +12 °C | COPd | 7.07 | - |
| Degradation co-efficient (**) | Cdh | 0.97 | - | | | | |
| Tj = bivalent temperature | Pdh | 7.5 | kW | Tj = bivalent temperature | COPd | 3.26 | - |
| Tj = operation limit temperature (***) | Pdh | 7.5 | kW | Tj = operation limit temperature (***) | COPd | 3.26 | - |
| Bivalent temperature | Tbiv | 2 | °C | Operation limit temperature | TOL | -25 | °C |
| Reference design conditions for space heating | Tdesignh | 2 | °C | Heating water operating limit temperature | WTOL | 60 | °C |
| Power consumption in modes other than active mode | | | | Supplementary heater | | | |
| Off mode | $P_{OFF}$ | 0.015 | kW | Rated heat output (*) | Psup | 0.0 | kW |
| Thermostat-off mode | $P_{TO}$ | 0.015 | kW | | | | |
| Standby mode | $P_{SB}$ | 0.015 | kW | Type of energy input | Electrical | | |
| Crankcase heater mode | $P_{CK}$ | 0.000 | kW | | | | |
| Other items | | | | | | | |
| Capacity control | variable | | | Rated air flow rate, outdoors | - | 2790 | $m^3/h$ |
| Sound power level, indoors/outdoors | $L_{WA}$ | 41 / 60 | dB | | | | |
| Annual energy consumption | $Q_{HE}$ | 1633 | kWh | | | | |
| For heat pump combination heater: | | | | | | | |
| Declared load profile | XL | | | Water heating energy efficiency | ηwh | 159 | % |
| Daily electricity consumption | Qelec | 4.940 | kWh | | | | |
| Annual electricity consumption | AEC | 1087 | kWh | | | | |

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