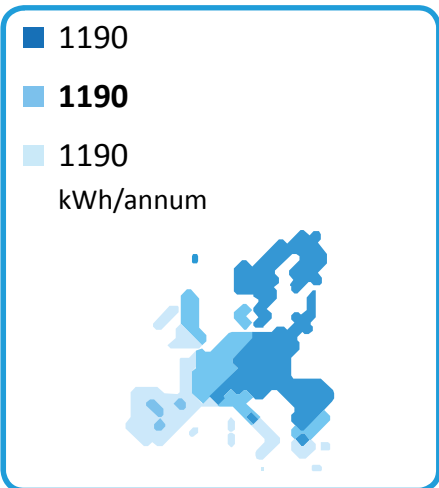
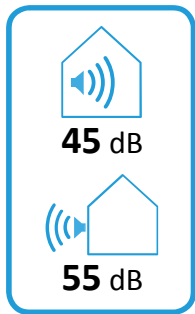




# ENERGY

**STIEBEL ELTRON** LWA 252 SOL



2017

812/2013

**Product datasheet: DHW heat pump, extract air mode to regulation (EU) no. 812/2013**

|   |       | <b>LWA 252 SOL</b>                          |
|---|-------|---|
|   |       | 074265                                      |
| Manufacturer  |       | STIEBEL ELTRON                              |
| Load profile  |       | XL  |
| Energy efficiency class, DHW heating (extract air)                                |       | A+  |
| Energy efficiency for DHW heating ( $\eta_{wh}$ ), moderate climate (extract air) | %     | 141   |
| Annual power consumption (AEC), moderate climate (extract air)                    | kWh   | 1190  |
| Default temperature setting   | °C    | 55  |
| Sound power level LWA, indoors (extract air)                                      | dB(A) | 45  |
| Operation exclusively enabled during low load times                               |       | -   |
| Special precautions to be taken during assembly, installation or maintenance      |       | See installation and operating instructions |
| Energy efficiency for DHW heating ( $\eta_{wh}$ ), colder climate (extract air)   | %     | 141   |
| Energy efficiency for DHW heating ( $\eta_{wh}$ ), warmer climate (extract air)   | %     | 141   |
| Annual power consumption (AEC), colder climate (extract air)                      | kWh   | 1190  |
| Annual power consumption (AEC), warmer climate (extract air)                      | kWh   | 1190  |
| Sound power level LWA, outdoors (extract air)                                     | dB(A) | 55  |
| Daily power consumption Qe <sub>lec</sub> , moderate climate (extract air)        | kWh   | 5.586                                       |
| Volume of mixed water at 40 °C, V <sub>40</sub> (extract air)                     | l     | 412   |
| Applied harmonised standards  |       | Official Journal of the European Union      |
| Other standards or technical specifications that have been applied                |       | DIN EN 16147:2015                           |