

**Product datasheet: Space heater to Regulation (EU) No 811/2013 (S.I. 2019 No. 539 / Programme 2)**

|                                                                                                                    |  | <b>WPL-I 05.2 PLUS HK 230</b> |
|--------------------------------------------------------------------------------------------------------------------|--|-------------------------------|
|                                                                                                                    |  | 209011                        |
| Manufacturer                                                                                                       |  | STIEBEL ELTRON                |
| Heat source                                                                                                        |  | -                             |
| Low temperature heat pump                                                                                          |  | -                             |
| With auxiliary heater                                                                                              |  | -                             |
| Combination heater with heat pump                                                                                  |  | -                             |
| Rated heating output under colder climate conditions for medium-temperature applications (P rated)                 |  | -                             |
| Rated heating output under average climate conditions for medium-temperature applications (P rated)                |  | -                             |
| Rated heating output under warmer climate conditions for medium-temperature applications (P rated)                 |  | -                             |
| Tj = -7 °C heating output, partial load range under colder climate conditions (Pdh)                                |  | -                             |
| Tj = -7 °C heating output, partial load range under average climate conditions (Pdh)                               |  | -                             |
| Tj = 2 °C heating output, partial load range under colder climate conditions (Pdh)                                 |  | -                             |
| Tj = 2 °C heating output, partial load range under average climate conditions (Pdh)                                |  | -                             |
| Tj = 2 °C heating output, partial load range under warmer climate conditions (Pdh)                                 |  | -                             |
| Tj = 7 °C heating output, partial load range under colder climate conditions (Pdh)                                 |  | -                             |
| Tj = 7 °C heating output, partial load range under average climate conditions (Pdh)                                |  | -                             |
| Tj = 7 °C heating output, partial load range under warmer climate conditions (Pdh)                                 |  | -                             |
| Tj = 12 °C heating output, partial load range under colder climate conditions (Pdh)                                |  | -                             |
| Tj = 12 °C heating output, partial load range under average climate conditions (Pdh)                               |  | -                             |
| Tj = 12 °C heating output, partial load range under warmer climate conditions (Pdh)                                |  | -                             |
| Tj = dual mode temperature under colder climate conditions (Pdh)                                                   |  | -                             |
| Tj = dual mode temperature under average climate conditions (Pdh)                                                  |  | -                             |
| Tj = dual mode temperature under warmer climate conditions (Pdh)                                                   |  | -                             |
| Tj = operating temperature limit under colder climate conditions (Pdh)                                             |  | -                             |
| Tj = operating temperature limit under average climate conditions (Pdh)                                            |  | -                             |
| Tj = operating temperature limit under warmer climate conditions (Pdh)                                             |  | -                             |
| For air source heat pumps: Tj = -15 °C (if TOL < -20 °C) (Pdh)                                                     |  | -                             |
| Dual mode temperature under colder climate conditions (Tbiv)                                                       |  | -                             |
| Dual mode temperature under average climate conditions (Tbiv)                                                      |  | -                             |
| Dual mode temperature under warmer climate conditions (Tbiv)                                                       |  | -                             |
| Seasonal space heating energy efficiency under colder climate conditions for medium-temperature applications (ηs)  |  | -                             |
| Seasonal space heating energy efficiency under average climate conditions for medium-temperature applications (ηs) |  | -                             |
| Seasonal space heating energy efficiency under warmer climate conditions for medium-temperature applications (ηs)  |  | -                             |
| Tj = -7 °C COP, partial load range under colder climate conditions (COPd)                                          |  | -                             |
| Tj = -7 °C COP, partial load range under average climate conditions (COPd)                                         |  | -                             |
| Tj = 2 °C COP, partial load range under colder climate conditions (COPd)                                           |  | -                             |
| Tj = 2 °C COP, partial load range under average climate conditions (COPd)                                          |  | -                             |
| Tj = 2 °C COP, partial load range under warmer climate conditions (COPd)                                           |  | -                             |
| Tj = 7 °C COP, partial load range under colder climate conditions (COPd)                                           |  | -                             |
| Tj = 7 °C COP, partial load range under average climate conditions (COPd)                                          |  | -                             |

|                                                                                                      |  |   |
|------------------------------------------------------------------------------------------------------|--|---|
| Tj = 7 °C COP, partial load range under warmer climate conditions (COPd)                             |  | - |
| Tj = 12 °C COP, partial load range under colder climate conditions (COPd)                            |  | - |
| Tj = 12 °C COP, partial load range under average climate conditions (COPd)                           |  | - |
| Tj = 12 °C COP, partial load range under warmer climate conditions (COPd)                            |  | - |
| Tj = dual mode temperature under colder climate conditions (COPd)                                    |  | - |
| Tj = dual mode temperature under average climate conditions (COPd)                                   |  | - |
| Tj = dual mode temperature under warmer climate conditions (COPd)                                    |  | - |
| Tj = operating temperature limit under colder climate conditions (COPd)                              |  | - |
| Tj = operating temperature limit under average climate conditions (COPd)                             |  | - |
| Tj = operating temperature limit under warmer climate conditions (COPd)                              |  | - |
| For air source heat pumps: Tj = -15 °C (if TOL < -20 °C) (COPd)                                      |  | - |
| Operating temperature limit under colder climate conditions (TOL)                                    |  | - |
| Operating temperature limit under average climate conditions (TOL)                                   |  | - |
| Operating temperature limit under warmer climate conditions (TOL)                                    |  | - |
| Operating temperature limit of heating water under colder climate conditions (WTOL)                  |  | - |
| Operating temperature limit of heating water under average climate conditions (WTOL)                 |  | - |
| Operating temperature limit of heating water under warmer climate conditions (WTOL)                  |  | - |
| Power consumption, off-mode (Poff)                                                                   |  | - |
| Power consumption, thermostat off-mode (PTO)                                                         |  | - |
| Power consumption, standby state (PSB)                                                               |  | - |
| Power consumption, operating state, with crankcase heating (PCK)                                     |  | - |
| Rated heating output of auxiliary heater under colder climate conditions (PSUP)                      |  | - |
| Rated heating output of auxiliary heater under average climate conditions (PSUP)                     |  | - |
| Rated heating output of auxiliary heater under warmer climate conditions (PSUP)                      |  | - |
| Type of energy supply, auxiliary heater                                                              |  | - |
| Output control                                                                                       |  | - |
| Sound power level, outdoor                                                                           |  | - |
| Sound power level, indoor                                                                            |  | - |
| Annual energy consumption under colder climate conditions for medium-temperature applications (QHE)  |  | - |
| Annual energy consumption under average climate conditions for medium-temperature applications (QHE) |  | - |
| Annual energy consumption under warmer climate conditions for medium-temperature applications (QHE)  |  | - |
| Flow rate on heat source side                                                                        |  | - |