

Product datasheet: Composite system consisting of room heater and temperature controller to regulation (EU) no. 811/2013 / (S.I. 2019 No. 539 / Schedule 2)

| | | LWZ 5 CS Premium |
|---|---|-------------------------|
| | | 201427 |
| Manufacturer | | STIEBEL ELTRON |
| Seasonal room heating efficiency in moderate climates for average temperature applications (η_s) | % | 129 |
| Temperature controller class | | VI |
| Contribution of temperature controller to room heating energy efficiency | % | 4.00 |
| Room heating energy efficiency of composite system under moderate climatic conditions | % | 133 |
| Room heating energy efficiency of composite system under colder climatic conditions | % | 107 |
| Room heating energy efficiency of composite system under warmer climatic conditions | % | 153 |
| Value of differential between room heating energy efficiency under moderate climatic conditions and that under colder climatic conditions | % | 26 |
| Value of differential between room heating energy efficiency under warmer climatic conditions and that under moderate climatic conditions | % | 20 |
| Energy efficiency class for central heating in moderate climates for medium temperature applications | | A++ |
| Room heating energy efficiency class of composite system under moderate climatic conditions | | A++ |
| Energy efficiency category for DHW heating under moderate climatic conditions | | A |
| Load profile | | XL |