

|                                                             |                                                                                       |    |         |   |       |   |
|-------------------------------------------------------------|---------------------------------------------------------------------------------------|----|---------|---|-------|---|
| Trade mark                                                  | BLAUBERG                                                                              |    |         |   |       |   |
| Model                                                       | CIVIC EC DBE2 500 S21                                                                 |    |         |   |       |   |
| Specific energy consumption (SEC), kWh/(m <sup>2</sup> .a)  | Cold                                                                                  |    | Average |   | Warm  |   |
|                                                             | -75,3                                                                                 | A+ | -39,1   | A | -15,8 | E |
| Type of ventilation unit                                    | Bidirectional                                                                         |    |         |   |       |   |
| Type of drive installed                                     | Variable speed                                                                        |    |         |   |       |   |
| Type of heat recovery system                                | Recuperative                                                                          |    |         |   |       |   |
| Thermal efficiency of heat recovery, %                      | 76                                                                                    |    |         |   |       |   |
| Maximum flow rate, m <sup>3</sup> /h                        | 510                                                                                   |    |         |   |       |   |
| Electric power input, W                                     | 170                                                                                   |    |         |   |       |   |
| Sound power level, dB(A)                                    | 44                                                                                    |    |         |   |       |   |
| Reference flow rate, m <sup>3</sup> /s                      | 0,1                                                                                   |    |         |   |       |   |
| Reference pressure difference, Pa                           | N/A                                                                                   |    |         |   |       |   |
| Specific power input (SPI), W/(m <sup>3</sup> /h)           | 0,266                                                                                 |    |         |   |       |   |
| Control typology                                            | Local demand control                                                                  |    |         |   |       |   |
| Maximum internal leakage rates, %                           | 2,7                                                                                   |    |         |   |       |   |
| Maximum external leakage rates, %                           | 2,7                                                                                   |    |         |   |       |   |
| Internet address                                            | <a href="https://www.blaubergventilatoren.de">https://www.blaubergventilatoren.de</a> |    |         |   |       |   |
| The annual electricity consumption (AEC), kWh electricity/a | Cold                                                                                  |    | Average |   | Warm  |   |
|                                                             | 737                                                                                   |    | 200     |   | 155   |   |
| The annual heating saved (AHS), kWh primary energy/a        | Cold                                                                                  |    | Average |   | Warm  |   |
|                                                             | 8 495                                                                                 |    | 4 342   |   | 1 964 |   |