

**Product data according to Commission Regulation (EU) Nr. 1253/2014
of 7th Juli 2014**



| | | | |
|--|-----------------|---------------------------------|----------------------|
| Manufacturer name | | ruck Ventilatoren GmbH | |
| Article no. | | 112202 | |
| Model name | | EL 315 E2 01 | |
| Type of the ventilation unit (VU) | | NRVU, UVU without air treatment | |
| Speed control installed or intended to be installed | | MSD (multiple speed drive) | |
| Type of the heat recovery system (HRS) | | no heat recovery system | |
| thermal efficiency of HRS | $\eta_{t,NRVU}$ | - | [%] |
| Nominal flow rate | $q_{v,nom}$ | 0,815 | [m ³ /s] |
| Electrical power input | $P_{e,nom}$ | 0,528 | [kW] |
| Internal specific fan power | SFP_{int} | - | [Ws/m ³] |
| Face velocity | v_{nom} | 10,530 | [m/s] |
| Nominal external pressure | $p_{s,nom}$ | 272 | [Pa] |
| internal pressure drop of ventilation components | $p_{s,int,nom}$ | - | [Pa] |
| internal pressure drop of additional non-ventilation components | $p_{s,add,nom}$ | - | [Pa] |
| Static efficiency of supply fan according Regulation (EU) No 327/2011 | $\eta_{es,SUP}$ | 52,7 | [%] |
| Static efficiency of exhaust fan according Regulation (EU) No 327/2011 | $\eta_{es,EHA}$ | - | [%] |
| External leakage rate | | - | [%] |
| Internal leakage rate | | - | [%] |
| Energy performance of the supplyfilter (energy classification) | | - | |
| Energy performance of the exhaustfilter (energy classification) | | - | |
| Description of visual filter warning | | - | |
| Casing sound power level | L_{WA2} | 63 | [dB(A)] |
| Internet address | | www.ruck.eu | |
| Accordance to regulation (EU) No 1253/2014 | | product is compliant 2016 | |

EL 315 E2 01

