

Data in accordance with ErP Directive 327/2011 of the European Parliament



The manufacturer: **ruck Ventilatoren GmbH**
 Max-Planck-Str. 5
 DE 97944 Boxberg
 www.ruck.eu

Product type: **Tube fan**
 Product ID: **145668**
 Product name: **EM 125 EC 01**

	ErP-Compliant	2015	
1	Overall efficiency	η_{es} [%]	34.7
2	Measurement category	A	
3	Efficiency category	Static	
4	Efficiency grade at optimum energy efficiency point	N [%]	65.3
5	Variable speed drive	Multi-stage drive (3 levels + off)	
6	Year of manufacture	see nameplate	
7	Commercial registration number	Local District Court Mannheim HRB 560366	
	Site of manufacturer	ruck Ventilatoren GmbH, DE	
8	Product's model number	145668 / EM 125 EC 01	
9	Nominal motor power input at optimum energy efficiency point	P_a [W]	12
	Volumetric flow at optimum energy efficiency point	q_v [m³/h]	132
	Static pressure at optimum energy efficiency point	p_{sf} [Pa]	98
10	Rotations per minute at optimum energy efficiency point	n [1/min]	3737
11	The specific ratio	The specific ratio is close to 1 and significantly below 1.11	
12	Information on dismantling, recycling and disposal	Observe the user manual of this product	
13	Optimal lifetime	Observe the user manual of this product	
14	Description of additional items used when determining the fan energy efficiency, such as ducts, that are not described in the measurement category and not supplied with the fan	No special items have been used for determining the fan energy efficiency, except the required connection components according to the measurement category.	