

Required duty point			
Volume flow	4900 m <sup>3</sup> /h	Pressure	20 Pa st.
Density	1,22 kg/m <sup>3</sup>	Temperature	15 °C

Technical details			
Art.No. / Type	104716 / RV 400L-E EC ErP2018		
Volume flow	4900 m <sup>3</sup> /h	Fan speed	1731 min <sup>-1</sup>
Total pressure	88 Pa	Efficiency	21 %
Static pressure	20 Pa	Sound power	82 dB(A)
Absorbed power	0,58 kW	Nominal power	0,86 kW
Voltage	1/PE AC 230 V	Frequency	50/60 Hz
Rated current I <sub>N</sub>	3,81 A	Weight/pc. appr.	27,5 kg

ErP 1253 data			
Wolter GmbH		RV 400L-E EC ErP2018	
Type	NRVU, UVU		
Drive	variable speed (integrated)		
Heat recovery system	none	Flow rate q <sub>nom</sub>	0,7683 m <sup>3</sup> /s
Input P <sub>e</sub>	0,84 kW	SFP <sub>int</sub>	n/a Ws/m <sup>3</sup>
Face velocity	6,0 m/s	Nom. ext. pressure Δp <sub>s,ext</sub>	563 Pa
Overall efficiency η <sub>e</sub>	51,7 %	Sound power level L <sub>WA</sub>	76 dB
ErP 1253	2018		
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Octave frequency sound								
f <sub>M</sub> [Hz]	LWA	125	250	500	1k	2k	4k	8k
LWA5 [dB(A)]	78	60	69	72	72	72	67	61
LWA8 [dB(A)]	82	63	76	76	77	73	67	60

### RV 400L-E EC ErP2018

