

Required duty point			
Volume flow	4750 m ³ /h	Pressure	20 Pa st.
Density	1,22 kg/m ³	Temperature	15 °C

Technical details			
Art.No. / Type	104740 / RV 400-D EC ErP2018		
Volume flow	4750 m ³ /h	Fan speed	1738 min ⁻¹
Total pressure	84 Pa	Efficiency	17 %
Static pressure	20 Pa	Sound power	82 dB(A)
Absorbed power	0,64 kW	Nominal power	0,9 kW
Voltage	3/PE AC 400 V	Frequency	50/60 Hz
Rated current I _N	1,5 A	Weight/pc. appr.	31,0 kg

ErP 1253 data			
Wolter GmbH		RV 400-D EC ErP2018	
Type	NRVU, UVU		
Drive	variable speed (integrated)		
Heat recovery system	none	Flow rate q _{nom}	0,7558 m ³ /s
Input P _e	0,85 kW	SFP _{int}	n/a Ws/m ²
Face velocity	5,9 m/s	Nom. ext. pressure Δp _{s,ext}	544 Pa
Overall efficiency η _e	48,8 %	Sound power level L _{WA}	77 dB
ErP 1253	2018		
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Octave frequency sound								
f _M [Hz]	LWA	125	250	500	1k	2k	4k	8k
LWA5 [dB(A)]	77	59	68	71	71	71	66	60
LWA8 [dB(A)]	82	63	76	76	77	73	67	60

RV 400-D EC ErP2018

