

Required duty point			
Volume flow	3400 m ³ /h	Pressure	20 Pa st.
Density	1,22 kg/m ³	Temperature	15 °C

Technical details			
Art.No. / Type	104710 / RV 355-E EC ErP2018		
Volume flow	3358 m ³ /h	Fan speed	1651 min ⁻¹
Total pressure	52 Pa	Efficiency	17 %
Static pressure	20 Pa	Sound power	76 dB(A)
Absorbed power	0,29 kW	Nominal power	0,42 kW
Voltage	1/PE AC 230 V	Frequency	50/60 Hz
Rated current I _N	1,86 A	Weight/pc. appr.	27,0 kg

ErP 1253 data			
Wolter GmbH		RV 355-E EC ErP2018	
Type	NRVU, UVU		
Drive	variable speed (integrated)		
Heat recovery system	none	Flow rate q _{nom}	0,5978 m ³ /s
Input P _e	0,42 kW	SFP _{int}	n/a Ws/m ³
Face velocity	4,7 m/s	Nom. ext. pressure Δp _{s,ext}	353 Pa
Overall efficiency η _e	50,6 %	Sound power level L _{WA}	72 dB
ErP 1253	2018		
--	--		

Octave frequency sound								
f _M [Hz]	LWA	125	250	500	1k	2k	4k	8k
LWA5 [dB(A)]	72	55	63	66	66	66	60	58
LWA8 [dB(A)]	76	56	69	71	71	67	60	57

RV 355-E EC ErP2018

