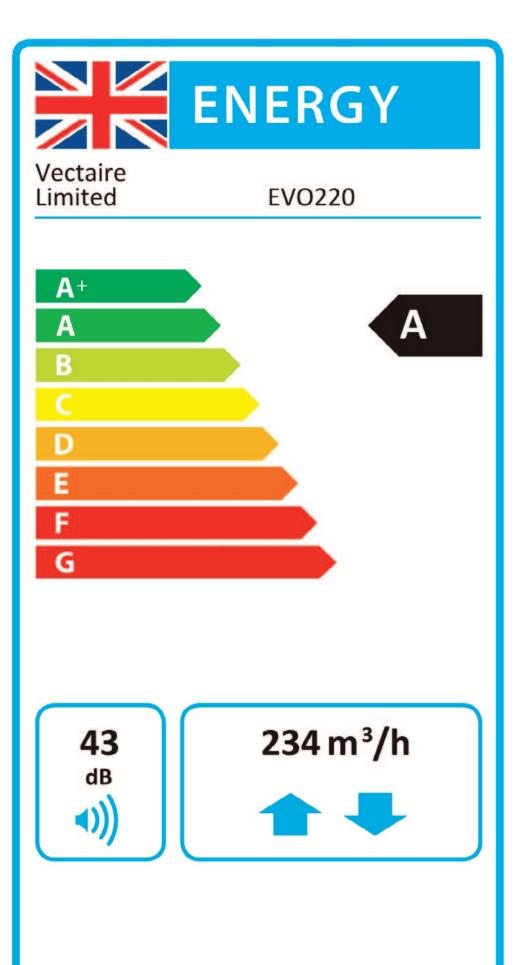


ErP Product Fiche In accordance with EU1253/2014 & EU1254/2014



	L01233/2014 & L01234/201				
(a)	Supplier Name	Vectaire Ltd			
(b)	Model	EVO220			
(c)		Cold	Average		
	1 07 1 (77	-79.45	-41.52	-17.17	
	SEC Class	A+	А	Е	
(d)	RVU or NRVU / Unidirectional or Bidirectional	RVU / Bidirectional			
	Type of drive installed	Variable Speed			
(f)	Type of heat recovery system	Recuperative			
(g)	Thermal efficiency of heat recovery	82%			
(h)	Maximum flow rate (m ³ /h)	234			
(i)	Electric power input at maximum flow rate (W)	101.3			
(j)	Sound power level (L _{WA})	43			
(k)	Reference flow rate (m ³ /s)	164			
(l)	Reference pressure difference (Pa)	50			
(m)	Specific Power Input (W/(m³/h))	0.25			
(5)	Control factor	0.65			
(n)	Control typology	Local	Local Demand Control		
(0)	Maximum internal leakage rate		< 5%		
(0)	Maximum external leakage rate	< 5%			
(p)	Mixing rate of non-ducted bidirectional ventilation units not	NI/A			
	intended to be equipped with one duct connection on either supply or extract air side	N/A			
	Position and description of visual filter warning for RVUs				
(q)	intended for use with filters, including text pointing out the	Refer to O&M manual			
	importance of regular filter changes for performance and energy				
	efficiency of the unit				
	For unidirectional ventilation systems, instructions to install	N/A			
(r)	regulated supply/exhaust grilles in the façade for natural air				
	supply/extraction				
(s)	Internet address for disassembly instructions	www.vectaire.co.uk			
(t)	For non-ducted units only: the airflow sensitivity to pressure variations at + 20Pa and – 20 Pa	N/A			
(u)	For non-ducted units only: the indoor/outdoor air tightness in	N/A			
(, ,	m ³ /h		•		
(v)	Annual Electricity Consumption per 100m ² (kWh/a)	Cold 714.31	Average 177.31	Warm 132.31	
(w)	Annual Heating Saved (kWh/a)	714.31 Cold	•	Warm	
		8857.48	Average 4527.75		
		0007.40	4021.10	2047.39	



2016 1254/2014