



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



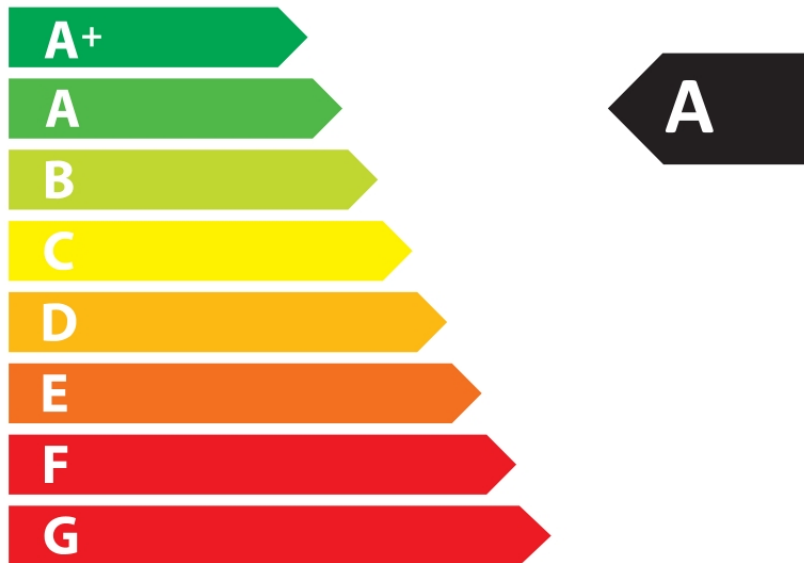
(a)	Supplier Name	Vectaire Ltd		
(b)	Model	EVO350		
(c)	Specific Energy Consumption (kWh/(m ² .a))	Cold	Average	Warm
	SEC Class	-78.45	-40.92	-16.80
(d)	RVU or NRVU / Unidirectional or Bidirectional	A+	A	E
(e)	Type of drive installed	RVU / Bidirectional		
(f)	Type of heat recovery system	Variable Speed		
(g)	Thermal efficiency of heat recovery	Recuperative		
(h)	Maximum flow rate (m ³ /h)	80%		
(i)	Electric power input at maximum flow rate (W)	349		
(j)	Sound power level (L _{WA})	156.6		
(k)	Reference flow rate (m ³ /s)	44		
(l)	Reference pressure difference (Pa)	244		
(m)	Specific Power Input (W/(m ³ /h))	50		
(n)	Control factor	0.26		
	Control typology	0.65		
(o)	Maximum internal leakage rate	Local Demand Control		
	Maximum external leakage rate	< 5%		
(p)	Mixing rate of non-ducted bidirectional ventilation units not intended to be equipped with one duct connection on either supply or extract air side	< 5%		
(q)	Position and description of visual filter warning for RVUs intended for use with filters, including text pointing out the importance of regular filter changes for performance and energy efficiency of the unit	N/A		
(r)	For unidirectional ventilation systems, instructions to install regulated supply/exhaust grilles in the façade for natural air supply/extraction	Refer to O&M manual		
(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 m ³ /h	N/A		
(v)	Annual Electricity Consumption per 100m ² (kWh/a)	Cold	Average	Warm
		721.67	184.67	139.67
(w)	Annual Heating Saved (kWh/a)	Cold	Average	Warm
		8776.47	4486.34	2028.67



ENERGY

Vectaire
Limited

EVO350



44
dB



349 m³/h



2016

1254/2014