

**Required information for RVU in
COMMISSION REGULATION (EU) No. 1254/2014 ANNEX IV**

(a)	Supplier's name	MITSUBISHI ELECTRIC	
(b)	Model name	VL-100U ₅ -E	VL-100EU ₅ -E
		※Out of scope(No.1253/2014)	
(c)	SEC (kWh/(m ² .a))	Cold region: -60.2 Average region: -28.0	
(d)	Declared typology	RVU,BVU	
(e)	Type of drive	-	
(f)	Type of HRS	Recuperative	
(g)	Thermal efficiency (%)	72.3	
(h)	Maximum flow rate (m ³ /h)	95	
(i)	Electric power input (W)	30	
(j)	Casing sound power level (dB)	52	
(k)	Reference flow rate (m ³ /s)	0.026	
(l)	Reference pressure difference (Pa)	10	
(m)	SPI (W/(m ³ /h))	0.32	
(n)	Control factor and typology	Manual control	
(o)	Maximum leakage rate (%)	-	
(p)	Mixing rate of non-ducted	-	
(q)	Visual filter warning	Refer to instruction book	
(r)	Instructions to install regulated supply/exhaust grilles for unidirectional ventilation	-	
(s)	Internet address for disassembly instructions	http://erp.mitsubishielectric.eu/	
(t)	Airflow sensitivity for non-ducted units	-	
(u)	air tightness for non-ducted units	-	
(v)	AEC (kWh/a)	Average region 4.8	
(w)	AHS (kWh primary energy/a)	Average 39.3 Cold 76.9 Warm 17.8	