

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

(a)	Supplier's name	MITSUBISHI ELECTRIC
(b)	Model name	VL-250CZPVU-L-E
(c)	SEC(kWh/(m2.a))	Cold region : -81.4
		Average region : -42.5
		Warm region : -17.6
(d)	Declared typology	RVU,BVU
(e)	Type of drive	VARIABLE_SPEED_DRIVE
(f)	Type of HRS	Recuperative
(g)	Thermal efficiency (%)	87
(h)	Maximum flow rate (m3/h)	285
(i)	Electric power input (W)	120
(j)	Casing sound power level (dB)	45
(k)	Reference flow rate (m3/s)	0.06
(l)	Reference pressure difference (Pa)	50
(m)	SPI (W/(m3/h))	0.26
(n)	Control factor and typology	Local demand control
(o)	Maximum leakage rate (%)	5%
(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 : 1.8
		Cold region : 90.6
		Average region : 46.3
(w)	AHS (kWh primary energy/a)	Average region : 46.3
		Cold region : 90.6
		Warm region : 20.9

