

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

(a)	Supplier's name	MITSUBISHI ELECTRIC CORPORATION	
(b)	Model name	VL-80U5-E	VL-80EU5-E
(c)	SEC (kWh/(m2.a))	Cold: -51.9 Average: -23.2 Warm: -4.1	
(d)	Declared typology	RVU,BVU	
(e)	Type of drive	2-speed	
(f)	Type of HRS	Recuperative	
(g)	Thermal efficiency (%)	62.0	
(h)	Maximum flow rate (m3/h)	80	
(i)	Electric power input (W)	28	
(j)	Casing sound power level (dB)	52	
(k)	Reference flow rate (m3/s)	0.022	
(l)	Reference pressure difference (Pa)	0	
(m)	SPI (W/(m3/h))	0.35	
(n)	Control factor and typology	Manual control (no DCV)	
(o)	Maximum leakage rate (%)	13%	
(p)	Mixing rate of non-ducted	10%	
(q)	Visual filter warning	—	
(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	20%	
(u)	air tightness for non-ducted units (m3/h)	15	
(v)	AEC (kWh/a)	Cold: 10.6 Average: 5.3 Warm: 4.8	
(w)	AHS (kWh primary energy/a)	Cold: 69.8 Average: 35.7 Warm: 16.1	

Manufactured by: **MITSUBISHI ELECTRIC CORPORATION**
TOKYO BLDG. 2-7-3, MARUNOUCHI, CHIYODA-KU, TOKYO, 100-8310 JAPAN

