

COMMISSION REGULATION (EU) No 1254/2014 ANNEX V			VN-M150HE	VN-M250HE	VN-M350HE	
(a)	the name and address of the supplier;		TOSHIBA CARRIER CORPORATION			
(b)	supplier's model identifier i.e. the code, usually alphanumeric, used to distinguish a specific residential ventilation unit model from other models with the same trade mark or supplier's name;		VN-M150HE	VN-M250HE	VN-M350HE	
(c)	where appropriate, the references of the harmonised standards applied;		-	-	-	
(d)	where appropriate, the other calculation methods, measurement standards and specifications used;		-	-	-	
(e)	identification and signature of the person empowered to bind the supplier;					
(f)	where appropriate, the technical parameters for measurements, established in accordance with Annex VIII;	MISC	1,1	1,1	1,1	
		CTRL	1	1	1	
		x-value	1,5	1,5	1,5	
		t_h (h)	Cold	6552	6552	6552
			Average	5112	5112	5112
			Warm	4392	4392	4392
		ΔT_h (K)	Cold	14,5	14,5	14,5
			Average	9,5	9,5	9,5
			Warm	5	5	5
		t_{defr} (h)	Cold	1003	1003	1003
			Average	168	168	168
			Warm	-	-	-
		ΔT_{defr} (K)	Cold	5,2	5,2	5,2
			Average	2,4	2,4	2,4
			Warm	-	-	-
		Q_{defr} (kWh/a.m ²)	Cold	5,82	5,82	5,82
			Average	0,45	0,45	0,45
Warm	-		-	-		
c_{air} (kWh/(m ³ K))		0,000344	0,000344	0,000344		
q_{net} (m ³ /h.m ²)		1,3	1,3	1,3		
q_{ref} (m ³ /h.m ²)		2,2	2,2	2,2		
t_a (h)		8760	8760	8760		
p_{ef}		2,5	2,5	2,5		
η_h		0,75	0,75	0,75		
(g)	overall dimensions;	Length (mm)	900	900	900	
		Width (mm)	900	900	900	
		Height (mm)	290	290	290	
		Weight (kg)	36	36	38	
(h)	specification of the type of RVU;		ducted, bidirectional	ducted, bidirectional	ducted, bidirectional	
(i)	the specific energy consumption class of the model as defined in Annex II;		B	B	B	
(j)	the specific energy consumption (SEC) for each applicable climate zone;	SEC (kWh/(m ² .a))	Cold	-66,4	-62,8	-65,2
		Average	-31,2	-29,1	-31,4	
		Warm	-8,3	-7,2	-9,5	
(k)	sound power level (L_{WA});		-	-	-	
(l)	the results of calculations carried out in accordance with Annex VIII.	AEC (kWh electricity/a)	Cold	10,2	10,3	9,4
			Average	4,8	5,0	4,1
			Warm	4,3	4,5	3,6
		AHS (kWh primary energy/a)	Cold	83	80	80
			Average	42	41	41
			Warm	19	18	18