

## SCHEDULES

### SCHEDULE 14

Measurement methods and calculations for refrigerating appliances

#### Modelling parameters per compartment type for the calculation of SAE

5.—(1) Table 18 sets out the modelling parameters per compartment type for the calculation of SAE.

**Table 18**

**The values of the modelling parameters per compartment type**

<i>Compartment type</i>	$r_c$	$N_c$	$M_c$	$C$
Pantry	0.35	75	0.12	(a) between 1.15 and 1.56 for combi appliances with 3- or 4-star compartments;
Wine storage	0.6			
Cellar	0.6			
Fresh food	1.00			
Chill	1.10	138	0.12	(b) 1.15 for other combi appliances;
0-star and ice-making	1.20	138	0.15	(c) 1.00 for other refrigerating appliances.
1-star	1.50			
2-star	1.80			
3-star	2.10			
Freezer (4-star)	2.10			

(2) For the purposes of table 18—

(a)  $r_c$  is  $(T_a - T_c)/20$ , where  $T_a = 24$  °C and  $T_c$  is the determined value as set out in Table 17;

(b)  $C$  for combi appliances is determined as follows—

(i)  $frzf = V_{fr}/V$ , where—

(aa)  $V_{fr}$  is the 3- or 4-star compartment volume;

(bb)  $V$  is the total volume of the appliance;

(ii) if  $frzf \leq 0.3$ ,  $C = 1.3 + 0.87 \times frzf$ ;

(iii) if  $0.3 < frzf < 0.7$ ,  $C = 1.87 - 1.0275 \times frzf$ ;

(iv) in any other case,  $C = 1.15$ .