

Compartment type	A _c		B _c		D			
	Manual defrost	Auto-defrost	Freestanding appliance	Built-in appliance	≤2 ^(a)	3 ^(a)	4 ^(a)	>4 ^(a)
Pantry	1.00		1.00	1.02	1.00	1.02	1.035	1.05
Specific beverages								
Cellar								
Fresh food								
Chill	1.00		1.00	1.03	1.00	1.02	1.035	1.05
0-star & ice-making								
1-star								
2-star								
3-star	1.00	1.10		1.05				
Freezer (4-star)								

(a) number of external doors or compartments, whichever is lowest.

3.4. Determination of the *EEI*

The Energy Efficiency Index (*EEI*), expressed in % and rounded to the first decimal place, shall be calculated as follows:

$$EEI = \frac{AE}{SAE}$$

Note:

- *EEI* – Energy Efficiency Index (%)
- *AE* – Annual Energy Consumption (kWh/year)
- *SAE* – Standard Annual Energy Consumption (kWh/year)

4. Energy consumption of specified auxiliaries

The following regional values applies (Calculation of power consumption), the data as set out in Table 7 shall be used.

Table 7

Format for temperature and humidity data – Ambient controlled anti-condensation heaters

Relative Humidity	RH _{max} limit	Probability at 16°C	Probability at 22°C	Probability at 27°C	Heater W at 16°C	Heater W at 22°C	Heater W at 32°C
0 to 10 %	5 %	0.00 %	0.00 %	0.03 %	P _{H1}	P _{H11}	P _{H21}
10 to 20 %	15 %	0.00 %	0.00 %	0.33 %	P _{H2}	P _{H12}	P _{H22}
20 to 30 %	25 %	0.00 %	1.62 %	2.35 %	P _{H3}	P _{H13}	P _{H23}
30 to 40 %	35 %	0.06 %	9.24 %	2.56 %	P _{H4}	P _{H14}	P _{H24}
40 to 50 %	45 %	0.24 %	12.72 %	3.57 %	P _{H5}	P _{H15}	P _{H25}
50 to 60 %	55 %	0.81 %	11.70 %	1.11 %	P _{H6}	P _{H16}	P _{H26}
60 to 70 %	65 %	5.55 %	11.40 %	0.05 %	P _{H7}	P _{H17}	P _{H27}
70 to 80 %	75 %	3.30 %	7.92 %	0.00 %	P _{H8}	P _{H18}	P _{H28}
80 to 90 %	85 %	1.80 %	3.48 %	0.00 %	P _{H9}	P _{H18}	P _{H29}
90 to 100 %	95 %	0.99 %	1.86 %	0.00 %	P _{H10}	P _{H20}	P _{H30}