

PRODUCT FICHE

ActiveSmart™ Refrigerator

RF540*, RF610*, RF522*, E522*, E521*, E442* and E402* models

GB IE

FISHER & PAYKEL

MODEL	RF540A*U*	RF610A*	RF522A*	RF522W*U*	RF522W*	E522B*U*	E522B*	E521T*	E442B*U*	E442B*	E402B*U*	E402B*
Category of household refrigeration appliance model ¹	7	7	7	7	7	7	7	7	7	7	7	7
Energy efficiency class	A+	A+	A+	A+	A+	A+	A+	A+	A+	A+	A+	A+
Annual energy consumption (kWh/year) ²	416	414	365	364	363	381	385	375	338	336	322	320
Storage volume (L)												
Fresh food compartment	413	414	338	342	342	351	352	390	295	296	272	273
Freezer compartment	128	130	105	103	105	118	121	97	97	100	88	91
Total	541	544	443	445	447	469	473	487	392	396	360	364
Applicable star rating	4	4	4	4	4	4	4	4	4	4	4	4
Frost free system (freezer)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Temperature rise time (power cut safe) (h)	12	12	12	12	12	12	12	10.4	11	11	11.5	11.5
Freezing capacity (kg/24 h)	10	10	9	9	9	9	9	8	8.5	8.5	7.5	7.5
Climate class	T	T	T	T	T	T	T	T	T	T	T	T
Noise emissions (dB/A)	43	43	43	43	43	43	43	43	43	43	42	42
Built in appliance Yes/No?	No	No	No	No	No	No	No	No	No	No	No	No
This appliance is intended to be used exclusively for the storage of wine Yes/No?	No	No	No	No	No	No	No	No	No	No	No	No

¹ 1 Refrigerator with one or more fresh-food storage compartments;

2 Refrigerator-cellar, cellar and wine storage appliances;

3 Refrigerator-chiller and refrigerator with 0-star compartment;

4 Refrigerator with a 1-star compartment;

5 Refrigerator with a 2-star compartment;

6 Refrigerator with a 3-star compartment;

7 Refrigerator-freezer;

8 Upright freezer;

9 Chest freezer;

10 Multi-use and other refrigerating appliances.

² Based on standard test results for 24 h. Actual energy consumption will depend on how the appliance is used and where it is located.