

***Manufacturer's Declaration of
Product Fiche for Energy labelling of Refrigerators***

We, **Sharp Corporation**, Global Refrigerator Engineering Division

Major Appliance Business Unit, Smart Appliances & Solutions BU

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declare that the following models have been tested in accordance with Energy consumption and Ecodesign requirements of European Norms and EC directive, regulation.

Brand : **Sharp**

Type of Equipment : **Refrigerator - Freezer** (Household use only)

Model Number(s) : **SJ-EX770F2-**, SJ-EX820F2-**, SJ-GX820F2-****

Note :

Prefix letter “**EX**” shows the “**Essential**” model which has steel finish doors.





Prefix letter “**GX**” shows the glass finish doors.

Suffix letters “**F2**” show the French-door type and “**2**” means that this series is successor model of “**F**” type series.

Suffix letter (**) in the model numbers show the color of refrigerator.

SL: Silver, **WH:** White, **BE:** Beige

Product Fiche (according to ANNEX III: (EU)No.1060/2010)

a	Trade Mark	SHARP		Remark
b	Model Name	SJ-EX770F2	SJ-EX820F2 SJ-GX820F2	
c	Type (Category)	7	7	Refrigerator-freezer
d	Energy efficiency class	F	F	A+++/ A++/A+/A – C
e	Eco-award mark	Not applicable	Not applicable	(EC)No.66/2010
f	Energy consumption	400	410	kWh/year EN62552:2013 (230V 50Hz AT25°C)
g	Storage volumes of all compartments that do not merit a star rating: 	345 L	394 L	Design temperature: 0°C for chilled case Other design temperature: + 5°C Star rating: 4-star Design temperature: -18°C 
h	Storage volumes of all frozen-food storage compartments that merit a star rating: 	211 L	211 L	
i	Frost-free	Frost-free	Frost-free	Refrigerator and freezer
j	Temperature rise time	17 h	17 h	Power cut safe
k	Freezing capacity	9.5	9.5	kg/24h
l	Climate class	T	T	This appliance is intended to be used at an ambient temperature between 16°C [lowest temperature] and 43°C [highest temperature].
m	Airborne acoustical Noise emission 	36 dB(A)	36 dB(A)	re 1pW IEC60704-2-14
n	Built-in appliance	Not applicable	Not applicable	
o	For wine storage appliance	Not applicable	Not applicable	

(according to (EC)No.643/2009, 2010/C 16/09)

	Ecodesign Requirements (Energy Efficiency Index)	Tier-4 Pass (EEI=31.4%)	Tier-4 Pass (EEI=32.7%)	Tier-4 expire: nothing
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