

**FUJIFILM**
Value from Innovation富士フイルム ビジネス イノベーション株式会社
FUJIFILM Business Innovation Corp.Monochrome Production Printer
Revoria Press E1100
(for US)**Functional unit**

Per unit of product

System boundary■ final products intermediate productsRaw material acquisition, Production, Distribution,
Use & Maintenance, End-of-Life**Main specifications of the product**

- Model: Revoria Press E1100
- Monochrome Multifunction Printer (EP Type)
- Print Speed (A4 LEF): Monochrome 100ppm
- Paper Size (Max.): 330×488mm
- Copy / Print / Scan
- Automatic 2 Sided Output,
Automatic Document Feeder

Registration#	JR-AI-25486E
PCR number	PA-590000-AI-08
PCR name	Imaging input and/or output equipment
Publication date	08 May 2026
Verification date	14 April 2026
Verification method	System certificaion
Verification#	2026-FB-EL-001
Expiration date	13 April 2031
PCR review was conducted by:	
Approval date	01 September 2023
PCR review panel chair	Masayuki Kanzaki Sustainable Management Promotion Organization

Third party verifier*

Sachiko Hashizume

Independent verification of data & declaration in accordance
with ISO14025 internal external

*Auditor's name is stated if system certification has been performed.

Company Information**FUJIFILM Business Innovation Corp.**

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Results of life cycle impact assessment (LCIA)

		Raw material acquisition	Production	Distribution	Use & maintenance	End-of-Life
Global Warming Potential total (GWP-total)	kg-CO ₂ eq	1.54E+03	2.67E+01	4.65E+02	7.72E+03	2.42E+02
Ozone layer destruction	kg-CFC-11eq	1.36E-04	4.20E-08	4.09E-08	3.16E-04	3.62E-08
Eutrophication	kg-PO ₄ ³⁻ -eq	1.90E-02	1.26E-03	2.27E-04	1.83E-01	3.74E-04
Acidification	kg-SO ₂ eq	2.54E+00	6.18E-02	4.62E-01	1.19E+01	2.17E-01
Photochemical ozone	kg-C ₂ H ₄ eq	3.25E-02	2.66E-04	3.13E-03	2.78E-01	2.73E-03
ADP elements	kg-Sbeq	7.88E-01	1.02E-04	2.05E-05	5.71E-01	5.42E-05

Life cycle inventory analysis (LCI)

Indicators describing use of primary resources

		Raw material acquisition	Production	Distribution	Use & maintenance	End-of-Life
RPR _E	MJ	3.27E+03	2.22E+02	1.88E+01	3.28E+04	1.29E+02
RPR _M	MJ	1.50E+01	5.02E-03	3.96E+02	1.31E+03	2.53E-02
NRPR _E	MJ	2.52E+04	9.54E+02	5.12E+03	1.74E+05	1.59E+03
NRPR _M	MJ	2.56E+03	3.10E-01	3.21E+00	1.19E+04	2.54E-01
Consumption of freshwater	m ³	1.19E+01	2.92E-01	4.18E+01	1.85E+02	2.56E-01

Additional explanation

- Product destination: North America
- Calculated based on standard scenario for MFP (EP type).
- Assumed lifespan of the product is five years.
- Printing paper is excluded from Use & maintenance stage.
- Assumed print volume are 5,990,400 sheets.
- The electricity consumption on use stage of this product is calculated using the following scenario:
 Lifetime power consumption [kWh] = {Productivity [0.38 Wh/page] × Number of images per day (number of prints) [4992 pages] + Ready mode power [313 W] × Ready time per day [7.168 h]} × 5 days × 4 weeks × 12 months × 5 years ÷ 1000
 Ready time per day [h] = 8 [h] - Number of images per day (number of prints) [4992 pages] ÷ Printing speed [100 pages/min] ÷ 60 (minutes/hour)

Supplementary environmental information

ENERGY STAR® Version 3.2. professional imaging equipment criteria qualified.

Material composition

Material		Unit
Steel	160	kg
SUS	3.9	kg
Aluminium	0.36	kg
Other Metals	17	kg
Plastic	58	kg
Rubber	0.67	kg
Glass	2.6	kg
Paper, Wood	6.9	kg
Circuit Board	5.1	kg
Conversion Parts	19	kg
Others	5.8	kg

Regulated hazardous substances

Substance	CAS No.	Reference to standards or regulations
—	—	—
—	—	—
—	—	—

Assumptions of secondary data used

Inventory Database: LCI Database IDEA v3.5.1,
 Japan EPD Program by SuMPO registered data v1.16.

Remarks

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- For data quantification, please refer to PCR and Rules on quantification and declaration.
- Comparative assertion is permitted only when Rules on quantification and declaration are satisfied.
 (Reference URL : <https://ecoleaf-label.jp/regulation/>)
- This is a selfdeclared translation of EPD that can be accessed at <https://ecoleaf-label.jp/epd/2969> and is published for convenience purposes. Only the original EPD is valid and binding between parties.