



Mechanical RCCB without PCB

Representative product	PFIM-40-4-003-MW (Mechanical RCCB without PCB) (Y7-235410) Product Category: Blocks and differential switches.
Description of the product	Eaton's mechanical residual current circuit breakers are designed to provide circuit protection for low-voltage distribution systems. Eaton circuit breakers protect conductors and connected apparatus, such as motors and motor starters, and protect people and premises at risk of fire or explosion against insulation defects in a circuit.
Homogeneous Environmental Families Covered	The PEP concerns following product offerings from Eaton Moeller series xPole - PFIM Type AC, A, U, R RCCB as mentioned below: Series: PFIM, PXF, EAM, FRCMM, PF6, PF7, PFGM, HNC, PFGCM No. of Poles: 2, 4 Rated current: 25, 16, 40, 63, 80, 100, 125 A Tripping Curves: A, DE, H, M, MW, X
Functional unit	Protect people and premises at risk of fire or explosion against insulation defects in a circuit with rated voltage 400V, rated current 40A, with 4 poles, the sensitivity 30mA, and the differential protection type AC, in the Household/Commercial application areas, according to the appropriate use scenario, and during the reference service life of the product of 20 years.
Company information	Eaton Electro Productie s.r.l, Independentei 8, Sarbi, Romania, 437157 Email: productstewardship-es@eaton.com

Constituent Materials			
Reference product mass	3.52E-01 kg (With packaging)		
Category PEP Material	Materials	Mass (kg)	Percentage (%)
Plastic	Polyamide6	1.16E-01	33.0%
Metal	Steel	1.12E-01	31.9%
Metal	Stainless steel	2.60E-02	7.4%
Other	Cardboard	1.53E-02	4.3%
Metal	Copper	1.49E-02	4.2%
Metal	Nickel	1.48E-02	4.2%
Plastic	Polyether sulfone (PES)	1.18E-02	3.4%
Other	Wood	1.17E-02	3.3%
Plastic	Tetrafluoroethylene	7.07E-03	2.0%
Plastic	Polyamide 66 with 30% glass fibers	6.85E-03	1.9%
Plastic	Polycarbonate	2.93E-03	0.8%
Metal	Iron	2.76E-03	0.8%
Other	Electronic Component	2.57E-03	0.7%
Metal	Silver	2.02E-03	0.6%
Metal	Paper	1.86E-03	0.5%
Other	Miscellaneous	2.93E-03	0.8%
Total		3.52E-01	100.0%

Substance Assessment
The representative product is compliant with the EU-RoHS Directive (2011/65/EU) with exemption and the product contains Lead as substance listed as Substance-of-Very-High-Concern (SVHC) on the Candidate List of the EU-REACH Regulation (1907/2006/EC).

Additional Environmental Information	
Manufacturing	The reference product is assembled at an Eaton plant Serbi, Romania holding management system certifications according to ISO 14001 standards.
Distribution	Eaton is committed to minimizing weight and volume of product and packaging with focus to optimize transport efficiency.
Installation	The installation process does not require any energy consumption and there is no waste other than the obsolete product packaging generated during this step.
Use	The product requires energy consumption during operation.
End of life	The recyclability rate of the overall product is 83.8% if it is properly dismantled prior to shredding. The rate is calculated based on "ECO'DEEE recyclability and recoverability calculation method" (version V1, 20 Sep. 2008 presented to the French Agency for Environment and Energy Management: ADEME).

Environmental Impacts	
The calculation of the environmental impacts is the result of the Product's Life Cycle Analysis in accordance with ISO 14040/44, covering the entire lifecycle, i.e., "Cradle-to-Grave" including the following life cycle phases: production, distribution, installation, use and end of life. System modelling was carried out using the commercial LCA software EIME v6.1.3 with database version CODDE-2023-02. Indicators Set: PEF EF 3.0 (Compliance: PEP ed.4, EN15804+A2) v2.0	
Manufacturing Phase	The product is assembled as well as packed at Eaton facility Eaton Electro Productie s.r.l, Sarbi, Romania plant. Energy model used: Romania, Europe
Distribution Phase	Distribution of the product in its packaging from the Eaton's last logistics platform to the installation place in Europe is considered as per PCR rules.
Installation Phase	Product is installed in Europe. Installation of product and treatment of packaging waste are considered in this phase. There is no energy consumption for reference product. Energy model used: Europe
Use Phase	Reference lifetime: 20 Years Usage profile: The product has power loss of 13.1 W at full load condition. For commercial applications considering 20% of the loading rate and 30% use time rate, total losses are 27.54 kWh over the 20 years. Product do not require any maintenance/replacement during useful life. Energy model used: Europe
End of life Phase	Product disposed with WEEE guidelines. Energy model used: Europe
Module-D	Module D is calculated according to PCR-ed4-EN-2021 09 06 based on the materials recycled and the modelled end-of-life scenario. It expresses the net benefits and loads beyond the boundaries of the system and are not to be included in the life cycle totals.

Environmental Impact Indicators: Mandatory

Mandatory environmental impact indicators	Units	Sum	Manufacturing	Distribution	Installation	Use (Only B6)	End of life	Module-D
Resource use, minerals and metals (ADPe)	kg SB eq.	2.59E-03	2.59E-03	3.30E-12	5.21E-10	8.18E-07	2.95E-06	-1.52E-03
Resource use, fossils (ADP _f)	MJ	4.20E+02	1.01E+02	1.17E-03	1.89E-01	2.88E+02	3.08E+01	-4.95E+01
Acidification (AP)	mole of H ⁺ eq.	1.19E-01	5.12E-02	5.32E-07	5.87E-05	6.44E-02	2.88E-03	-2.77E-02
Eutrophication, freshwater (E _{pf})	kg P eq.	1.83E-04	5.91E-05	3.15E-11	3.00E-07	3.09E-05	9.30E-05	-1.56E-05
Eutrophication marine (E _{pm})	kg N eq.	1.13E-02	3.53E-03	2.49E-07	2.79E-05	7.32E-03	4.23E-04	-1.94E-03
Eutrophication, terrestrial (E _{pt})	mol N eq.	1.54E-01	3.89E-02	2.73E-06	1.84E-04	1.10E-01	4.70E-03	-2.08E-02

Mandatory environmental impact indicators	Units	Sum	Manufacturing	Distribution	Installation	Use (Only B6)	End of life	Module-D
Climate change (GWP)	kg CO ₂ eq.	1.86E+01	6.73E+00	8.40E-05	2.90E-02	1.13E+01	5.65E-01	-2.35E+00
Climate change-Biogenic (GWPb)	kg CO ₂ eq.	5.02E-02	3.14E-02	0.00E+00	8.69E-04	1.51E-02	2.90E-03	-8.93E-03
Climate change-Fossil (GWPf)	kg CO ₂ eq.	1.86E+01	6.70E+00	8.40E-05	2.81E-02	1.13E+01	5.62E-01	-2.34E+00
Climate change-Land use and land use change (GWPlu)	kg CO ₂ eq.	1.15E-07	6.62E-08	0.00E+00	-1.37E-10	0.00E+00	4.89E-08	0.00E+00
Ozone depletion (ODP)	kg CFC-11 eq.	3.73E-05	3.72E-05	1.29E-13	2.64E-10	4.83E-08	4.10E-08	-1.35E-07
Photochemical ozone formation - human health (POCP)	kg NMVOC eq.	3.89E-02	1.38E-02	6.89E-07	4.53E-05	2.35E-02	1.57E-03	-7.19E-03
Water use (WU)	m ³ eq	3.63E+00	2.95E+00	3.19E-07	2.19E-03	3.99E-01	2.71E-01	-1.44E+00

Inventory Flow Indicators: Mandatory

Inventory flow indicators	Units	Sum	Manufacturing	Distribution	Installation	Use	End of life	Module-D
Use of renewable primary energy excluding renewable primary energy used as raw material	MJ	5.76E+01	2.04E+00	1.56E-06	7.60E-02	5.52E+01	2.14E-01	-2.91E-01
Use of renewable primary energy resources used as raw material	MJ	5.07E-01	5.07E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-3.18E-01
Total use of renewable primary energy resources	MJ	5.81E+01	2.54E+00	1.56E-06	7.60E-02	5.52E+01	2.14E-01	-6.10E-01
Use of non renewable primary energy excluding non renewable primary energy used as raw material	MJ	4.15E+02	9.66E+01	1.17E-03	1.89E-01	2.88E+02	3.08E+01	-4.60E+01
Use of non renewable primary energy resources used as raw material	MJ	4.40E+00	4.40E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-3.51E+00
Total use of non-renewable primary energy resources	MJ	4.20E+02	1.01E+02	1.17E-03	1.89E-01	2.88E+02	3.08E+01	-4.95E+01
Use of secondary material	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Use of renewable secondary fuels	MJ	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Use of non renewable secondary fuels	MJ	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Net use of freshwater	m ³	8.44E-02	6.88E-02	7.42E-09	5.10E-05	9.30E-03	6.32E-03	-3.35E-02
Components for reuse	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Materials for recycling	kg	3.63E-01	8.22E-02	0.00E+00	3.77E-03	0.00E+00	2.77E-01	-1.00E-09
Materials for energy recovery	kg	6.94E-03	3.51E-04	0.00E+00	5.30E-03	0.00E+00	1.29E-03	0.00E+00
Exported Energy	MJ	3.86E-03	1.98E-06	0.00E+00	3.86E-03	0.00E+00	0.00E+00	0.00E+00
Hazardous waste disposed	kg	2.30E+01	2.25E+01	0.00E+00	4.60E-04	2.11E-01	3.27E-01	-1.33E+01
Non hazardous waste disposed	kg	5.26E+00	3.19E+00	2.95E-06	1.65E-02	1.62E+00	4.31E-01	-1.16E+00
Radioactive waste disposed	kg	1.85E-03	1.20E-03	2.10E-09	1.12E-06	3.40E-04	3.10E-04	-1.79E-04
Biogenic carbon content of the product	kg C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Biogenic carbon content of the associated packaging	kg C	9.59E-03	9.59E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Environmental Impact Indicators: Optional

Optional Environmental impact indicators	Units	Sum	Manufacturing	Distribution	Installation	Use	End of life	Module-D
Ecotoxicity, freshwater	CTUe	1.72E+02	4.11E+01	5.65E-05	2.47E-01	1.22E+02	9.31E+00	-1.78E+01
Human toxicity, cancer	CTUh-c	7.56E-07	5.89E-07	1.47E-15	2.10E-09	1.32E-09	1.64E-07	-3.68E-07
Human toxicity, non-cancer	CTUh-nc	3.25E-07	2.55E-07	1.60E-13	1.01E-10	5.22E-08	1.80E-08	-1.43E-07
Ionising radiation, human health	kBq U ²³⁵ eq.	3.32E+01	1.64E+01	2.04E-07	2.87E-03	1.68E+01	4.08E-02	-7.31E+00
Land use	--	6.79E-01	1.80E-01	0.00E+00	1.83E-03	2.25E-01	2.73E-01	-1.56E-04
EF-particulate Matter	Disease occurrence	1.10E-06	5.76E-07	4.32E-12	3.50E-10	5.00E-07	1.89E-08	-3.15E-07
Total Primary Energy	MJ	4.78E+02	1.04E+02	1.17E-03	2.65E-01	3.43E+02	3.10E+01	-5.01E+01

To evaluate the environmental impact of other product covered by this PEP, multiply the impact figures by-

Factors for Manufacturing and End-of-Life Phase for all impact categories:

Part Number	Description	Phases	ADPe	ADPf	AP	Epf	Epm	Ept	GWP	GWPb	GWPf	GWPlu	ODP	POCP	WU
Y7-235410 (Reference)	PFIM-40/4/003-MW	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-235396	PFIM-40/2/03-MW	Manufacturing	0.51	0.65	0.58	0.43	0.63	0.62	0.51	0.64	0.51	0.58	0.58	0.62	0.65
		End of Life	0.57	0.58	0.51	0.57	0.55	0.54	0.56	0.57	0.56	0.57	0.52	0.55	0.50
Y7-235391	PFIM-25/2/01-MW	Manufacturing	0.51	0.65	0.58	0.43	0.63	0.62	0.51	0.64	0.51	0.58	0.58	0.62	0.65
		End of Life	0.57	0.58	0.51	0.57	0.55	0.54	0.56	0.57	0.56	0.57	0.52	0.55	0.50
Y7-235426	PFIM-25/2/03-A-MW	Manufacturing	0.51	0.66	0.59	0.40	0.64	0.63	0.52	0.64	0.52	0.57	0.59	0.63	0.66
		End of Life	0.58	0.60	0.52	0.58	0.56	0.55	0.57	0.58	0.57	0.58	0.53	0.56	0.50
Y7-235395	PFIM-40/2/01-MW	Manufacturing	0.51	0.66	0.59	0.40	0.64	0.63	0.52	0.64	0.52	0.57	0.59	0.63	0.66
		End of Life	0.58	0.60	0.52	0.58	0.56	0.55	0.57	0.58	0.57	0.58	0.53	0.56	0.50
Y7-235429	PFIM-40/2/03-A-MW	Manufacturing	0.51	0.66	0.59	0.40	0.64	0.63	0.52	0.64	0.52	0.57	0.59	0.63	0.66
		End of Life	0.58	0.60	0.52	0.58	0.56	0.55	0.57	0.58	0.57	0.58	0.53	0.56	0.50
Y7-236746	PXF-25/2/03-A	Manufacturing	0.51	0.66	0.59	0.40	0.64	0.63	0.52	0.64	0.52	0.57	0.59	0.63	0.66
		End of Life	0.58	0.60	0.52	0.58	0.56	0.55	0.57	0.58	0.57	0.58	0.53	0.56	0.50
Y7-236747	PXF-25/2/05-A	Manufacturing	0.51	0.66	0.59	0.40	0.64	0.63	0.52	0.64	0.52	0.57	0.59	0.63	0.66
		End of Life	0.58	0.60	0.52	0.58	0.56	0.55	0.57	0.58	0.57	0.58	0.53	0.56	0.50
Y7-236750	PXF-40/2/03-A	Manufacturing	0.51	0.66	0.59	0.40	0.64	0.63	0.52	0.64	0.52	0.57	0.59	0.63	0.66
		End of Life	0.58	0.60	0.52	0.58	0.56	0.55	0.57	0.58	0.57	0.58	0.53	0.56	0.50
Y7-170390	FRCMM-16/2/003	Manufacturing	0.51	0.66	0.59	0.40	0.64	0.63	0.52	0.64	0.52	0.57	0.59	0.63	0.66
		End of Life	0.58	0.60	0.52	0.58	0.56	0.55	0.57	0.58	0.57	0.58	0.53	0.56	0.50
Y7-170430	FRCMM-16/2/003-A	Manufacturing	0.51	0.67	0.60	0.37	0.64	0.64	0.53	0.64	0.52	0.56	0.60	0.64	0.67
		End of Life	0.58	0.61	0.52	0.58	0.57	0.56	0.58	0.58	0.58	0.58	0.54	0.57	0.50

Part Number	Description	Phases	ADPe	ADPf	AP	Epf	Epm	Ept	GWP	GWPb	GWPf	GWPlu	ODP	POCP	WU
Y7-170391	FRCMM-25/2/003	Manufacturing	0.51	0.67	0.60	0.37	0.64	0.64	0.53	0.64	0.52	0.56	0.60	0.64	0.67
		End of Life	0.58	0.61	0.52	0.58	0.57	0.56	0.58	0.58	0.58	0.58	0.54	0.57	0.50
Y7-170431	FRCMM-25/2/003-A	Manufacturing	0.51	0.67	0.60	0.37	0.64	0.64	0.53	0.64	0.52	0.56	0.60	0.64	0.67
		End of Life	0.58	0.61	0.52	0.58	0.57	0.56	0.58	0.58	0.58	0.58	0.54	0.57	0.50
Y7-235425	PFIM-25/2/01-A-MW	Manufacturing	0.51	0.67	0.60	0.37	0.64	0.64	0.53	0.64	0.52	0.56	0.60	0.64	0.67
		End of Life	0.58	0.61	0.52	0.58	0.57	0.56	0.58	0.58	0.58	0.58	0.54	0.57	0.50
Y7-235428	PFIM-40/2/01-A-MW	Manufacturing	0.51	0.67	0.60	0.37	0.64	0.64	0.53	0.64	0.52	0.56	0.60	0.64	0.67
		End of Life	0.58	0.61	0.52	0.58	0.57	0.56	0.58	0.58	0.58	0.58	0.54	0.57	0.50
Y7-236745	PXF-25/2/01-A	Manufacturing	0.51	0.67	0.60	0.37	0.64	0.64	0.53	0.64	0.52	0.56	0.60	0.64	0.67
		End of Life	0.58	0.61	0.52	0.58	0.57	0.56	0.58	0.58	0.58	0.58	0.54	0.57	0.50
Y7-235423	PFIM-16/2/003-A-MW	Manufacturing	0.51	0.67	0.60	0.37	0.64	0.64	0.53	0.64	0.52	0.56	0.60	0.64	0.67
		End of Life	0.58	0.61	0.52	0.58	0.57	0.56	0.58	0.58	0.58	0.58	0.54	0.57	0.50
Y7-235424	PFIM-25/2/003-A-MW	Manufacturing	0.51	0.67	0.60	0.37	0.64	0.64	0.53	0.64	0.52	0.56	0.60	0.64	0.67
		End of Life	0.58	0.61	0.52	0.58	0.57	0.56	0.58	0.58	0.58	0.58	0.54	0.57	0.50
Y7-236730	PXF-16/2/003-A	Manufacturing	0.51	0.68	0.61	0.35	0.65	0.64	0.53	0.64	0.53	0.56	0.60	0.65	0.68
		End of Life	0.59	0.62	0.53	0.59	0.57	0.56	0.59	0.59	0.59	0.59	0.55	0.58	0.50
Y7-236744	PXF-25/2/003-A	Manufacturing	0.51	0.68	0.61	0.35	0.65	0.64	0.53	0.64	0.53	0.56	0.60	0.65	0.68
		End of Life	0.59	0.62	0.53	0.59	0.57	0.56	0.59	0.59	0.59	0.59	0.55	0.58	0.50
Y7-235394	PFIM-40/2/003-MW	Manufacturing	0.51	0.68	0.61	0.35	0.65	0.64	0.53	0.64	0.53	0.56	0.60	0.65	0.68
		End of Life	0.59	0.62	0.53	0.59	0.57	0.56	0.59	0.59	0.59	0.59	0.55	0.58	0.50
Y7-235390	PFIM-25/2/003-MW	Manufacturing	0.51	0.68	0.61	0.35	0.65	0.64	0.53	0.64	0.53	0.56	0.60	0.65	0.68
		End of Life	0.59	0.62	0.53	0.59	0.57	0.56	0.59	0.59	0.59	0.59	0.55	0.58	0.50
Y7-235427	PFIM-40/2/003-A-MW	Manufacturing	0.51	0.68	0.62	0.35	0.65	0.65	0.53	0.64	0.53	0.55	0.60	0.65	0.68
		End of Life	0.59	0.63	0.53	0.59	0.57	0.57	0.59	0.59	0.59	0.59	0.55	0.58	0.50
Y7-236748	PXF-40/2/003-A	Manufacturing	0.51	0.69	0.63	0.32	0.66	0.66	0.54	0.64	0.54	0.54	0.61	0.66	0.69
		End of Life	0.60	0.64	0.54	0.60	0.58	0.57	0.60	0.60	0.60	0.60	0.56	0.59	0.50
Y7-170403	FRCMM-25/2/03	Manufacturing	0.51	0.69	0.63	0.32	0.66	0.66	0.54	0.64	0.54	0.54	0.61	0.66	0.69
		End of Life	0.60	0.64	0.54	0.60	0.58	0.57	0.60	0.60	0.60	0.60	0.56	0.59	0.50
Y7-170404	FRCMM-40/2/03	Manufacturing	0.51	0.70	0.64	0.30	0.67	0.66	0.55	0.64	0.55	0.54	0.62	0.67	0.70
		End of Life	0.61	0.65	0.55	0.61	0.59	0.58	0.61	0.61	0.61	0.61	0.57	0.60	0.50
Y7-170407	FRCMM-40/2/05	Manufacturing	0.51	0.70	0.64	0.30	0.67	0.66	0.55	0.64	0.55	0.54	0.62	0.67	0.70
		End of Life	0.61	0.65	0.55	0.61	0.59	0.58	0.61	0.61	0.61	0.61	0.57	0.60	0.50
Y7-170283	FRCMM-40/2/05-A	Manufacturing	0.51	0.70	0.64	0.30	0.67	0.66	0.55	0.64	0.55	0.54	0.62	0.67	0.70
		End of Life	0.61	0.65	0.55	0.61	0.59	0.58	0.61	0.61	0.61	0.61	0.57	0.60	0.50
Y7-235433	PFIM-63/2/03-A-MW	Manufacturing	0.51	0.70	0.64	0.30	0.67	0.66	0.55	0.64	0.55	0.54	0.62	0.67	0.70
		End of Life	0.61	0.65	0.55	0.61	0.59	0.58	0.61	0.61	0.61	0.61	0.57	0.60	0.50
Y7-236751	PXF-40/2/05-A	Manufacturing	0.51	0.70	0.64	0.30	0.67	0.66	0.55	0.64	0.55	0.54	0.62	0.67	0.70
		End of Life	0.61	0.65	0.55	0.61	0.59	0.58	0.61	0.61	0.61	0.61	0.57	0.60	0.50
Y7-236765		Manufacturing	0.51	0.70	0.64	0.30	0.67	0.66	0.55	0.64	0.55	0.54	0.62	0.67	0.70

Part Number	Description	Phases	ADPe	ADPf	AP	Epf	Epm	Ept	GWP	GWPb	GWPf	GWPlu	ODP	POCP	WU
	PXF-63/2/03-A	End of Life	0.61	0.65	0.55	0.61	0.59	0.58	0.61	0.61	0.61	0.61	0.57	0.60	0.50
Y7-235432	PFIM-63/2/01-A-MW	Manufacturing	0.51	0.70	0.64	0.30	0.67	0.66	0.55	0.64	0.55	0.54	0.62	0.67	0.70
		End of Life	0.61	0.65	0.55	0.61	0.59	0.58	0.61	0.61	0.61	0.61	0.57	0.60	0.50
Y7-235422	PFIM-16/2/001-A-MW	Manufacturing	0.51	0.70	0.64	0.30	0.67	0.66	0.55	0.64	0.55	0.54	0.62	0.67	0.70
		End of Life	0.61	0.65	0.55	0.61	0.59	0.58	0.61	0.61	0.61	0.61	0.57	0.60	0.50
Y7-235389	PFIM-16/2/001-MW	Manufacturing	0.51	0.71	0.64	0.29	0.67	0.67	0.55	0.64	0.55	0.53	0.62	0.67	0.71
		End of Life	0.62	0.66	0.55	0.62	0.60	0.59	0.62	0.62	0.62	0.62	0.58	0.60	0.50
Y7-236726	PXF-16/2/001-A	Manufacturing	0.51	0.71	0.65	0.27	0.68	0.67	0.56	0.64	0.56	0.53	0.63	0.68	0.72
		End of Life	0.62	0.67	0.56	0.62	0.60	0.59	0.62	0.62	0.63	0.62	0.59	0.61	0.50
Y7-170279	FRCMM-25/2/03-A	Manufacturing	0.51	0.71	0.65	0.27	0.68	0.67	0.56	0.64	0.56	0.53	0.63	0.68	0.72
		End of Life	0.62	0.67	0.56	0.62	0.60	0.59	0.62	0.62	0.63	0.62	0.59	0.61	0.50
Y7-170392	FRCMM-40/2/003	Manufacturing	0.51	0.71	0.65	0.27	0.68	0.67	0.56	0.64	0.56	0.53	0.63	0.68	0.72
		End of Life	0.62	0.67	0.56	0.62	0.60	0.59	0.62	0.62	0.63	0.62	0.59	0.61	0.50
Y7-170432	FRCMM-40/2/003-A	Manufacturing	0.51	0.72	0.66	0.26	0.68	0.68	0.57	0.64	0.57	0.52	0.64	0.68	0.73
		End of Life	0.63	0.68	0.56	0.63	0.61	0.60	0.63	0.63	0.63	0.63	0.59	0.61	0.50
Y7-170398	FRCMM-40/2/01	Manufacturing	0.51	0.72	0.66	0.26	0.68	0.68	0.57	0.64	0.57	0.52	0.64	0.68	0.73
		End of Life	0.63	0.68	0.56	0.63	0.61	0.60	0.63	0.63	0.63	0.63	0.59	0.61	0.50
Y7-170280	FRCMM-40/2/03-A	Manufacturing	0.51	0.72	0.66	0.26	0.68	0.68	0.57	0.64	0.57	0.52	0.64	0.68	0.73
		End of Life	0.63	0.68	0.56	0.63	0.61	0.60	0.63	0.63	0.63	0.63	0.59	0.61	0.50
Y7-170393	FRCMM-63/2/003	Manufacturing	0.51	0.72	0.66	0.26	0.68	0.68	0.57	0.64	0.57	0.52	0.64	0.68	0.73
		End of Life	0.63	0.68	0.56	0.63	0.61	0.60	0.63	0.63	0.63	0.63	0.59	0.61	0.50
Y7-170275	FRCMM-63/2/01-A	Manufacturing	0.51	0.72	0.66	0.25	0.68	0.68	0.57	0.64	0.57	0.52	0.64	0.69	0.73
		End of Life	0.63	0.68	0.56	0.63	0.61	0.60	0.63	0.63	0.64	0.63	0.60	0.62	0.50
Y7-194690	HNC-25/2/003	Manufacturing	0.51	0.72	0.66	0.25	0.68	0.68	0.57	0.64	0.57	0.52	0.64	0.69	0.73
		End of Life	0.63	0.68	0.56	0.63	0.61	0.60	0.63	0.63	0.64	0.63	0.60	0.62	0.50
Y7-194684	HNC-25/2/003-A	Manufacturing	0.51	0.72	0.66	0.25	0.68	0.68	0.57	0.64	0.57	0.52	0.64	0.69	0.73
		End of Life	0.63	0.68	0.56	0.63	0.61	0.60	0.63	0.63	0.64	0.63	0.60	0.62	0.50
Y7-194691	HNC-40/2/003	Manufacturing	0.51	0.74	0.68	0.21	0.70	0.70	0.58	0.64	0.58	0.50	0.65	0.70	0.75
		End of Life	0.65	0.70	0.58	0.65	0.63	0.61	0.65	0.65	0.66	0.65	0.61	0.63	0.50
Y7-194685	HNC-40/2/003-A	Manufacturing	0.51	0.74	0.68	0.21	0.70	0.70	0.58	0.64	0.58	0.50	0.65	0.70	0.75
		End of Life	0.65	0.70	0.58	0.65	0.63	0.61	0.65	0.65	0.66	0.65	0.61	0.63	0.50
Y7-235398	PFIM-63/2/003-MW	Manufacturing	0.51	0.74	0.68	0.21	0.70	0.70	0.58	0.64	0.58	0.50	0.65	0.70	0.75
		End of Life	0.65	0.70	0.58	0.65	0.63	0.61	0.65	0.65	0.66	0.65	0.61	0.63	0.50
Y7-236755	PXF-63/2/003-A	Manufacturing	0.51	0.74	0.68	0.21	0.70	0.70	0.58	0.64	0.58	0.50	0.65	0.70	0.75
		End of Life	0.65	0.70	0.58	0.65	0.63	0.61	0.65	0.65	0.66	0.65	0.61	0.63	0.50
Y7-167113	FRCMM-25/2/003-A-NA	Manufacturing	0.51	0.75	0.69	0.19	0.71	0.70	0.59	0.64	0.59	0.50	0.66	0.71	0.76
		End of Life	0.66	0.72	0.59	0.66	0.64	0.62	0.66	0.66	0.67	0.66	0.62	0.64	0.50
Y7-167116		Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80

Part Number	Description	Phases	ADPe	ADPf	AP	Epf	Epm	Ept	GWP	GWPb	GWPf	GWPlu	ODP	POCP	WU
	FRCMM-25/2/03-A-NA	End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-167114	FRCMM-40/2/003-A-NA	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-167117	FRCMM-40/2/03-A-NA	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-286492	PF6-25/2/003	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-112921	PF6-25/2/003-A	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-286494	PF6-25/2/03	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-286496	PF6-40/2/003	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-165803	PF7-16/2/001	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-263598	PF7-16/2/001-A-DE	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-165804	PF7-16/2/003-A	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-263599	PF7-25/2/003-A-DE	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-263577	PF7-25/2/003-DE	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-263600	PF7-25/2/01-A-DE	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-263578	PF7-25/2/01-DE	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-165805	PF7-25/2/03	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-263601	PF7-25/2/03-A-DE	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-263602	PF7-40/2/003-A-DE	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-263579	PF7-40/2/003-DE	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-263580	PF7-40/2/01-DE	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-109271		Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80

Part Number	Description	Phases	ADPe	ADPf	AP	Epf	Epm	Ept	GWP	GWPb	GWPf	GWPlu	ODP	POCP	WU
	PFGCM-25/2/003	End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-109272	PFGCM-40/2/003	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-109274	PFGCM-40/2/003-A	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-264265	PFGM-16/2/001	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-267440	PFGM-16/2/003-A	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-264266	PFGM-25/2/003	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-267441	PFGM-25/2/003-A	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-285235	PFGM-25/2/003-A-25	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-264268	PFGM-25/2/03	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-267443	PFGM-25/2/03-A	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-264280	PFGM-40/2/003	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-267444	PFGM-40/2/003-A	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-264282	PFGM-40/2/03	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-264286	PFGM-63/2/003	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-267448	PFGM-63/2/003-A	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-264288	PFGM-63/2/03	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-274035	PFIM-16/2/001-A-MB	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-274036	PFIM-16/2/003-A-MB	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-100061	PFIM-25/2/003-110	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-274037		Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80

Part Number	Description	Phases	ADPe	ADPf	AP	Epf	Epm	Ept	GWP	GWPb	GWPf	GWPlu	ODP	POCP	WU
	PFIM-25/2/003-A-MB	End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-274038	PFIM-25/2/01-A-MB	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-274039	PFIM-25/2/03-A-MB	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-274040	PFIM-40/2/003-A-MB	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-274041	PFIM-40/2/01-A-MB	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-274042	PFIM-40/2/03-A-MB	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-274043	PFIM-63/2/003-A-MB	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-274044	PFIM-63/2/01-A-MB	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-274045	PFIM-63/2/03-A-MB	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-187816	FRCMM-125/4/03	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-235408	PFIM-25/4/03-MW	Manufacturing	0.52	0.78	0.73	0.13	0.73	0.73	0.62	0.65	0.62	0.48	0.69	0.74	0.80
		End of Life	0.69	0.76	0.61	0.69	0.67	0.65	0.70	0.69	0.70	0.69	0.66	0.68	0.51
Y7-235412	PFIM-40/4/03-MW	Manufacturing	0.67	0.93	0.91	0.17	0.88	0.89	0.82	0.75	0.82	0.55	0.86	0.89	0.96
		End of Life	0.84	0.93	0.78	0.84	0.83	0.81	0.87	0.84	0.87	0.84	0.84	0.84	0.64
Y7-304116	FRCmM-40/4/003-A-400	Manufacturing	0.81	0.97	0.97	0.49	0.94	0.95	0.91	0.86	0.91	0.72	0.93	0.95	0.99
		End of Life	0.93	0.99	0.88	0.93	0.92	0.90	0.94	0.93	0.95	0.93	0.92	0.92	0.79
Y7-194693	HNC-25/4/003	Manufacturing	0.81	0.97	0.97	0.49	0.94	0.95	0.91	0.86	0.91	0.72	0.93	0.95	0.99
		End of Life	0.93	0.99	0.88	0.93	0.92	0.90	0.94	0.93	0.95	0.93	0.92	0.92	0.79
Y7-194687	HNC-25/4/003-A	Manufacturing	0.82	0.97	0.97	0.52	0.95	0.95	0.92	0.87	0.92	0.74	0.94	0.95	1.00
		End of Life	0.93	0.99	0.89	0.93	0.92	0.91	0.95	0.93	0.95	0.93	0.93	0.93	0.80
Y7-194694	HNC-40/4/003	Manufacturing	0.82	0.97	0.97	0.52	0.95	0.95	0.92	0.87	0.92	0.74	0.94	0.95	1.00
		End of Life	0.93	0.99	0.89	0.93	0.92	0.91	0.95	0.93	0.95	0.93	0.93	0.93	0.80
Y7-194688	HNC-40/4/003-A	Manufacturing	0.82	0.97	0.97	0.52	0.95	0.95	0.92	0.87	0.92	0.74	0.94	0.95	1.00
		End of Life	0.93	0.99	0.89	0.93	0.92	0.91	0.95	0.93	0.95	0.93	0.93	0.93	0.80
Y7-194695	HNC-63/4/003	Manufacturing	0.82	0.97	0.97	0.52	0.95	0.95	0.92	0.87	0.92	0.74	0.94	0.95	1.00
		End of Life	0.93	0.99	0.89	0.93	0.92	0.91	0.95	0.93	0.95	0.93	0.93	0.93	0.80
Y7-194689	HNC-63/4/003-A	Manufacturing	0.82	0.97	0.97	0.52	0.95	0.95	0.92	0.87	0.92	0.74	0.94	0.95	1.00
		End of Life	0.93	0.99	0.89	0.93	0.92	0.91	0.95	0.93	0.95	0.93	0.93	0.93	0.80
Y7-235407		Manufacturing	0.82	0.97	0.97	0.52	0.95	0.95	0.92	0.87	0.92	0.74	0.94	0.95	1.00

Part Number	Description	Phases	ADPe	ADPf	AP	Epf	Epm	Ept	GWP	GWPb	GWPf	GWPlu	ODP	POCP	WU
	PFIM-25/4/01-MW	End of Life	0.93	0.99	0.89	0.93	0.92	0.91	0.95	0.93	0.95	0.93	0.93	0.93	0.80
Y7-235411	PFIM-40/4/01-MW	Manufacturing	0.82	0.97	0.97	0.52	0.95	0.95	0.92	0.87	0.92	0.74	0.94	0.95	1.00
		End of Life	0.93	0.99	0.89	0.93	0.92	0.91	0.95	0.93	0.95	0.93	0.93	0.93	0.80
Y7-235413	PFIM-40/4/05-MW	Manufacturing	0.82	0.97	0.97	0.52	0.95	0.95	0.92	0.87	0.92	0.74	0.94	0.95	1.00
		End of Life	0.93	0.99	0.89	0.93	0.92	0.91	0.95	0.93	0.95	0.93	0.93	0.93	0.80
Y7-235436	PFIM-25/4/01-A-MW	Manufacturing	0.82	0.97	0.97	0.52	0.95	0.95	0.92	0.87	0.92	0.74	0.94	0.95	1.00
		End of Life	0.93	0.99	0.89	0.93	0.92	0.91	0.95	0.93	0.95	0.93	0.93	0.93	0.80
Y7-235440	PFIM-40/4/01-A-MW	Manufacturing	0.82	0.97	0.97	0.52	0.95	0.95	0.92	0.87	0.92	0.74	0.94	0.95	1.00
		End of Life	0.93	0.99	0.89	0.93	0.92	0.91	0.95	0.93	0.95	0.93	0.93	0.93	0.80
Y7-236775	PXF-25/4/05-A	Manufacturing	0.85	0.98	0.98	0.60	0.96	0.96	0.93	0.89	0.93	0.78	0.95	0.96	1.00
		End of Life	0.94	0.99	0.91	0.94	0.94	0.93	0.96	0.94	0.96	0.94	0.94	0.94	0.83
Y7-236776	PXF-40/4/003-A	Manufacturing	0.85	0.98	0.98	0.60	0.96	0.96	0.93	0.89	0.93	0.78	0.95	0.96	1.00
		End of Life	0.94	0.99	0.91	0.94	0.94	0.93	0.96	0.94	0.96	0.94	0.94	0.94	0.83
Y7-235435	PFIM-25/4/003-A-MW	Manufacturing	0.85	0.98	0.98	0.60	0.96	0.96	0.93	0.89	0.93	0.78	0.95	0.96	1.00
		End of Life	0.94	0.99	0.91	0.94	0.94	0.93	0.96	0.94	0.96	0.94	0.94	0.94	0.83
Y7-235406	PFIM-25/4/003-MW	Manufacturing	0.85	0.98	0.98	0.60	0.96	0.96	0.93	0.89	0.93	0.78	0.95	0.96	1.00
		End of Life	0.94	0.99	0.91	0.94	0.94	0.93	0.96	0.94	0.96	0.94	0.94	0.94	0.83
Y7-235437	PFIM-25/4/03-A-MW	Manufacturing	0.98	1.00	1.00	0.95	1.00	1.00	0.99	0.99	0.99	0.97	0.99	1.00	1.00
		End of Life	0.99	1.00	0.99	0.99	0.99	0.99	1.00	0.99	1.00	0.99	0.99	0.99	0.98
Y7-235441	PFIM-40/4/03-A-MW	Manufacturing	0.98	1.00	1.00	0.95	1.00	1.00	0.99	0.99	0.99	0.97	0.99	1.00	1.00
		End of Life	0.99	1.00	0.99	0.99	0.99	0.99	1.00	0.99	1.00	0.99	0.99	0.99	0.98
Y7-236772	PXF-25/4/003-A	Manufacturing	0.98	1.00	1.00	0.95	1.00	1.00	0.99	0.99	0.99	0.97	0.99	1.00	1.00
		End of Life	0.99	1.00	0.99	0.99	0.99	0.99	1.00	0.99	1.00	0.99	0.99	0.99	0.98
Y7-236774	PXF-25/4/03-A	Manufacturing	0.98	1.00	1.00	0.95	1.00	1.00	0.99	0.99	0.99	0.97	0.99	1.00	1.00
		End of Life	0.99	1.00	0.99	0.99	0.99	0.99	1.00	0.99	1.00	0.99	0.99	0.99	0.98
Y7-236778	PXF-40/4/03-A	Manufacturing	0.98	1.00	1.00	0.95	1.00	1.00	0.99	0.99	0.99	0.97	0.99	1.00	1.00
		End of Life	0.99	1.00	0.99	0.99	0.99	0.99	1.00	0.99	1.00	0.99	0.99	0.99	0.98
Y7-167699	FRCMM-25/4/003-A-NA-110	Manufacturing	0.98	1.00	1.00	0.95	1.00	1.00	0.99	0.99	0.99	0.97	0.99	1.00	1.00
		End of Life	0.99	1.00	0.99	0.99	0.99	0.99	1.00	0.99	1.00	0.99	0.99	0.99	0.98
Y7-167104	FRCMM-25/4/03-A-NA	Manufacturing	0.98	1.00	1.00	0.95	1.00	1.00	0.99	0.99	0.99	0.97	0.99	1.00	1.00
		End of Life	0.99	1.00	0.99	0.99	0.99	0.99	1.00	0.99	1.00	0.99	0.99	0.99	0.98
Y7-167102	FRCMM-40/4/003-A-NA	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-167700	FRCMM-40/4/003-A-NA-110	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-167105	FRCMM-40/4/03-A-NA	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-167103		Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Part Number	Description	Phases	ADPe	ADPf	AP	EpF	Epm	Ept	GWP	GWPb	GWPf	GWPlu	ODP	POCP	WU
	FRCMM-63/4/003-A-NA	End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-167701	FRCMM-63/4/003-A-NA-110	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-167106	FRCMM-63/4/03-A-NA	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-286504	PF6-25/4/003	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-112930	PF6-25/4/003-A	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-286506	PF6-25/4/03	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-112932	PF6-25/4/03-A	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-286508	PF6-40/4/003	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-112933	PF6-40/4/003-A	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-112934	PF6-40/4/01-A	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-286510	PF6-40/4/03	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-112935	PF6-40/4/03-A	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-165778	PF6-40/4/05-A	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-286512	PF6-63/4/003	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-286514	PF6-63/4/03	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-102925	PF7-100/4/003	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-102926	PF7-100/4/01	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-102930	PF7-100/4/01-A	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-263608	PF7-25/4/003-A-DE	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-263584		Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Part Number	Description	Phases	ADPe	ADPf	AP	Epf	Epm	Ept	GWP	GWPb	GWPf	GWPlu	ODP	POCP	WU
	PF7-25/4/003-DE	End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-263609	PF7-25/4/01-A-DE	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-263585	PF7-25/4/01-DE	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-165808	PF7-25/4/03	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-263610	PF7-25/4/03-A-DE	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-263611	PF7-40/4/003-A-DE	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-263586	PF7-40/4/003-DE	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-263612	PF7-40/4/01-A-DE	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-263587	PF7-40/4/01-DE	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-263613	PF7-40/4/03-A-DE	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-263588	PF7-40/4/03-DE	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-263589	PF7-40/4/05-DE	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-263614	PF7-63/4/003-A-DE	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-263590	PF7-63/4/003-DE	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-263615	PF7-63/4/01-A-DE	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-263591	PF7-63/4/01-DE	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-263616	PF7-63/4/03-A-DE	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-263592	PF7-63/4/03-DE	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-263617	PF7-80/4/003-A-DE	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-263594		Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Part Number	Description	Phases	ADPe	ADPf	AP	Epf	Epm	Ept	GWP	GWPb	GWPf	GWPlu	ODP	POCP	WU
	PF7-80/4/003-DE	End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-263595	PF7-80/4/01-DE	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-263618	PF7-80/4/03-A-DE	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-263596	PF7-80/4/03-DE	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-263597	PF7-80/4/05-DE	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-264294	PFGM-25/4/003	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-267453	PFGM-25/4/003-A	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-267454	PFGM-25/4/01-A	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-264296	PFGM-25/4/03	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-267455	PFGM-25/4/03-A	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-264300	PFGM-40/4/003	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-267457	PFGM-40/4/003-A	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-264302	PFGM-40/4/03	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-264306	PFGM-63/4/003	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-267461	PFGM-63/4/003-A	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-264308	PFGM-63/4/03	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-114105	PFGM-80/4/03/-	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-274046	PFIM-25/4/003-A-MB	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-274047	PFIM-25/4/01-A-MB	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-274048		Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Part Number	Description	Phases	ADPe	ADPf	AP	Epf	Epm	Ept	GWP	GWPb	GWPf	GWPlu	ODP	POCP	WU
	PFIM-25/4/03-A-MB	End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-274049	PFIM-40/4/003-A-MB	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-274050	PFIM-40/4/01-A-MB	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-113141	PFIM-40/4/03-A/110	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-274051	PFIM-40/4/03-A-MB	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-274052	PFIM-63/4/003-A-MB	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-274053	PFIM-63/4/01-A-MB	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-274054	PFIM-63/4/03-A-MB	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-274055	PFIM-80/4/003-A-MB	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-274056	PFIM-80/4/03-A-MB	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-167125	FRCMM-25/4/003-A-NA	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-235416	PFIM-63/4/03-MW	Manufacturing	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Y7-235442	PFIM-40/4/05-A-MW	Manufacturing	1.02	1.00	1.00	1.05	1.00	1.00	1.01	1.01	1.01	1.03	1.01	1.00	1.00
		End of Life	1.01	1.00	1.01	1.01	1.01	1.01	1.00	1.01	1.00	1.01	1.01	1.01	1.02
Y7-170418	FRCMM-16/4/03	Manufacturing	1.06	1.00	1.01	1.16	1.01	1.01	1.02	1.04	1.02	1.09	1.02	1.01	1.00
		End of Life	1.02	1.00	1.03	1.02	1.02	1.03	1.01	1.02	1.01	1.02	1.02	1.02	1.06
Y7-170419	FRCMM-25/4/03	Manufacturing	1.16	1.01	1.01	1.47	1.04	1.03	1.06	1.12	1.06	1.25	1.05	1.03	0.99
		End of Life	1.05	0.99	1.09	1.05	1.06	1.07	1.03	1.05	1.03	1.05	1.05	1.05	1.18
Y7-170341	FRCMM-25/4/03-A	Manufacturing	1.22	1.01	1.01	1.65	1.05	1.04	1.08	1.17	1.08	1.34	1.06	1.04	0.98
		End of Life	1.07	0.98	1.12	1.07	1.07	1.09	1.04	1.07	1.04	1.07	1.06	1.07	1.25
Y7-170417	FRCMM-40/4/01	Manufacturing	1.22	1.01	1.01	1.65	1.05	1.04	1.08	1.17	1.08	1.34	1.06	1.04	0.98
		End of Life	1.07	0.98	1.12	1.07	1.07	1.09	1.04	1.07	1.04	1.07	1.06	1.07	1.25
Y7-170339	FRCMM-40/4/01-A	Manufacturing	1.22	1.01	1.01	1.65	1.05	1.04	1.08	1.17	1.08	1.34	1.06	1.04	0.98
		End of Life	1.07	0.98	1.12	1.07	1.07	1.09	1.04	1.07	1.04	1.07	1.06	1.07	1.25
Y7-235439	PFIM-40/4/003-A-MW	Manufacturing	1.23	1.01	1.01	1.68	1.05	1.04	1.09	1.18	1.09	1.36	1.06	1.04	0.98
		End of Life	1.07	0.98	1.12	1.07	1.08	1.10	1.04	1.07	1.04	1.07	1.07	1.07	1.26
Y7-170426		Manufacturing	1.23	1.01	1.01	1.68	1.05	1.04	1.09	1.18	1.09	1.36	1.06	1.04	0.98

Part Number	Description	Phases	ADPe	ADPf	AP	EpF	Epm	Ept	GWP	GWPb	GWPf	GWPlu	ODP	POCP	WU
	FRCMM-40/4/05	End of Life	1.07	0.98	1.12	1.07	1.08	1.10	1.04	1.07	1.04	1.07	1.07	1.07	1.26
Y7-235443	PFIM-63/4/003-A-MW	Manufacturing	1.32	1.01	1.02	1.95	1.06	1.06	1.12	1.25	1.12	1.50	1.08	1.06	0.97
		End of Life	1.09	0.97	1.16	1.09	1.10	1.13	1.05	1.09	1.05	1.09	1.09	1.09	1.36
Y7-235445	PFIM-63/4/03-A-MW	Manufacturing	1.34	1.01	1.02	2.03	1.07	1.06	1.12	1.27	1.12	1.54	1.09	1.06	0.96
		End of Life	1.10	0.96	1.18	1.10	1.11	1.14	1.06	1.10	1.05	1.10	1.09	1.10	1.39
Y7-235446	PFIM-63/4/05-A-MW	Manufacturing	1.34	1.01	1.02	2.03	1.07	1.06	1.12	1.27	1.12	1.54	1.09	1.06	0.96
		End of Life	1.10	0.96	1.18	1.10	1.11	1.14	1.06	1.10	1.05	1.10	1.09	1.10	1.39
Y7-235417	PFIM-63/4/05-MW	Manufacturing	1.34	1.01	1.02	2.03	1.07	1.06	1.12	1.27	1.12	1.54	1.09	1.06	0.96
		End of Life	1.10	0.96	1.18	1.10	1.11	1.14	1.06	1.10	1.05	1.10	1.09	1.10	1.39
Y7-236780	PXF-63/4/003-A	Manufacturing	1.34	1.01	1.02	2.03	1.07	1.06	1.12	1.27	1.12	1.54	1.09	1.06	0.96
		End of Life	1.10	0.96	1.18	1.10	1.11	1.14	1.06	1.10	1.05	1.10	1.09	1.10	1.39
Y7-236804	PXF-63/4/03-A	Manufacturing	1.34	1.01	1.02	2.03	1.07	1.06	1.12	1.27	1.12	1.54	1.09	1.06	0.96
		End of Life	1.10	0.96	1.18	1.10	1.11	1.14	1.06	1.10	1.05	1.10	1.09	1.10	1.39
Y7-236805	PXF-63/4/05-A	Manufacturing	1.34	1.01	1.02	2.03	1.07	1.06	1.12	1.27	1.12	1.54	1.09	1.06	0.96
		End of Life	1.10	0.96	1.18	1.10	1.11	1.14	1.06	1.10	1.05	1.10	1.09	1.10	1.39
Y7-170409	FRCMM-16/4/003	Manufacturing	1.34	1.01	1.02	2.03	1.07	1.06	1.12	1.27	1.12	1.54	1.09	1.06	0.96
		End of Life	1.10	0.96	1.18	1.10	1.11	1.14	1.06	1.10	1.05	1.10	1.09	1.10	1.39
Y7-170285	FRCMM-16/4/003-A	Manufacturing	1.34	1.01	1.02	2.03	1.07	1.06	1.12	1.27	1.12	1.54	1.09	1.06	0.96
		End of Life	1.10	0.96	1.18	1.10	1.11	1.14	1.06	1.10	1.05	1.10	1.09	1.10	1.39
Y7-170410	FRCMM-25/4/003	Manufacturing	1.36	1.01	1.02	2.07	1.07	1.06	1.13	1.28	1.13	1.56	1.09	1.06	0.96
		End of Life	1.10	0.96	1.18	1.10	1.12	1.15	1.06	1.10	1.05	1.10	1.09	1.10	1.41
Y7-170332	FRCMM-25/4/003-A	Manufacturing	1.36	1.01	1.02	2.07	1.07	1.06	1.13	1.28	1.13	1.56	1.09	1.06	0.96
		End of Life	1.10	0.96	1.18	1.10	1.12	1.15	1.06	1.10	1.05	1.10	1.09	1.10	1.41
Y7-170351	FRCMM-100/4/05-A	Manufacturing	1.36	1.01	1.02	2.07	1.07	1.06	1.13	1.28	1.13	1.56	1.09	1.06	0.96
		End of Life	1.10	0.96	1.18	1.10	1.12	1.15	1.06	1.10	1.05	1.10	1.09	1.10	1.41
Y7-102872	PFIM-100/4/05-A	Manufacturing	1.36	1.01	1.02	2.07	1.07	1.06	1.13	1.28	1.13	1.56	1.09	1.06	0.96
		End of Life	1.10	0.96	1.18	1.10	1.12	1.15	1.06	1.10	1.05	1.10	1.09	1.10	1.41
Y7-235419	PFIM-80/4/01-MW	Manufacturing	1.41	1.01	1.01	2.23	1.08	1.07	1.15	1.32	1.14	1.65	1.10	1.07	0.95
		End of Life	1.11	0.95	1.21	1.11	1.13	1.17	1.06	1.11	1.06	1.11	1.11	1.12	1.47
Y7-102884	PXF-100/4/05-A	Manufacturing	1.41	1.01	1.01	2.23	1.08	1.07	1.15	1.32	1.14	1.65	1.10	1.07	0.95
		End of Life	1.11	0.95	1.21	1.11	1.13	1.17	1.06	1.11	1.06	1.11	1.11	1.12	1.47
Y7-235444	PFIM-63/4/01-A-MW	Manufacturing	1.41	1.01	1.01	2.23	1.08	1.07	1.15	1.32	1.14	1.65	1.10	1.07	0.95
		End of Life	1.11	0.95	1.21	1.11	1.13	1.17	1.06	1.11	1.06	1.11	1.11	1.12	1.47
Y7-235737	PFIM-40/4/003-X	Manufacturing	1.41	1.01	1.01	2.23	1.08	1.07	1.15	1.32	1.14	1.65	1.10	1.07	0.95
		End of Life	1.11	0.95	1.21	1.11	1.13	1.17	1.06	1.11	1.06	1.11	1.11	1.12	1.47
Y7-235414	PFIM-63/4/003-MW	Manufacturing	1.47	1.01	1.01	2.41	1.09	1.08	1.16	1.36	1.16	1.74	1.11	1.08	0.94
		End of Life	1.13	0.94	1.23	1.13	1.14	1.19	1.07	1.13	1.06	1.13	1.12	1.13	1.53
Y7-102825		Manufacturing	1.48	1.01	1.01	2.46	1.09	1.08	1.17	1.37	1.17	1.77	1.12	1.08	0.94

Part Number	Description	Phases	ADPe	ADPf	AP	EpF	Epm	Ept	GWP	GWPb	GWPf	GWPlu	ODP	POCP	WU
	PFIM-100/4/03	End of Life	1.13	0.94	1.24	1.13	1.15	1.19	1.07	1.13	1.06	1.13	1.12	1.13	1.55
Y7-184570	FRCMM-63/4/003-A-400-N-LEFT	Manufacturing	1.48	1.01	1.01	2.46	1.09	1.08	1.17	1.37	1.17	1.77	1.12	1.08	0.94
		End of Life	1.13	0.94	1.24	1.13	1.15	1.19	1.07	1.13	1.06	1.13	1.12	1.13	1.55
Y7-170412	FRCMM-63/4/003	Manufacturing	1.50	1.01	1.01	2.50	1.09	1.08	1.17	1.38	1.17	1.79	1.12	1.08	0.94
		End of Life	1.13	0.93	1.25	1.13	1.15	1.20	1.07	1.13	1.06	1.13	1.12	1.13	1.57
Y7-170334	FRCMM-63/4/003-A	Manufacturing	1.59	1.01	1.01	2.79	1.10	1.09	1.20	1.45	1.20	1.94	1.14	1.09	0.92
		End of Life	1.15	0.91	1.29	1.15	1.17	1.23	1.08	1.15	1.07	1.15	1.14	1.15	1.67
Y7-170421	FRCMM-63/4/03	Manufacturing	1.59	1.01	1.01	2.79	1.10	1.09	1.20	1.45	1.20	1.94	1.14	1.09	0.92
		End of Life	1.15	0.91	1.29	1.15	1.17	1.23	1.08	1.15	1.07	1.15	1.14	1.15	1.67
Y7-170343	FRCMM-63/4/03-A	Manufacturing	1.59	1.01	1.01	2.79	1.10	1.09	1.20	1.45	1.20	1.94	1.14	1.09	0.92
		End of Life	1.15	0.91	1.29	1.15	1.17	1.23	1.08	1.15	1.07	1.15	1.14	1.15	1.67
Y7-102824	PFIM-100/4/01	Manufacturing	1.59	1.01	1.01	2.79	1.10	1.09	1.20	1.45	1.20	1.94	1.14	1.09	0.92
		End of Life	1.15	0.91	1.29	1.15	1.17	1.23	1.08	1.15	1.07	1.15	1.14	1.15	1.67
Y7-184569	FRCMM-40/4/003-A-400-N-LEFT	Manufacturing	1.59	1.01	1.01	2.79	1.10	1.09	1.20	1.45	1.20	1.94	1.14	1.09	0.92
		End of Life	1.15	0.91	1.29	1.15	1.17	1.23	1.08	1.15	1.07	1.15	1.14	1.15	1.67
Y7-170411	FRCMM-40/4/003	Manufacturing	1.59	1.01	1.01	2.79	1.10	1.09	1.20	1.45	1.20	1.94	1.14	1.09	0.92
		End of Life	1.15	0.91	1.29	1.15	1.17	1.23	1.08	1.15	1.07	1.15	1.14	1.15	1.67
Y7-170333	FRCMM-40/4/003-A	Manufacturing	1.66	1.01	1.00	3.04	1.12	1.10	1.22	1.52	1.22	2.07	1.15	1.10	0.90
		End of Life	1.17	0.90	1.32	1.17	1.19	1.26	1.08	1.17	1.07	1.17	1.15	1.17	1.77
Y7-170420	FRCMM-40/4/03	Manufacturing	1.66	1.01	1.00	3.04	1.12	1.10	1.22	1.52	1.22	2.07	1.15	1.10	0.90
		End of Life	1.17	0.90	1.32	1.17	1.19	1.26	1.08	1.17	1.07	1.17	1.15	1.17	1.77
Y7-170342	FRCMM-40/4/03-A	Manufacturing	1.66	1.01	1.00	3.04	1.12	1.10	1.22	1.52	1.22	2.07	1.15	1.10	0.90
		End of Life	1.17	0.90	1.32	1.17	1.19	1.26	1.08	1.17	1.07	1.17	1.15	1.17	1.77
Y7-235415	PFIM-63/4/01-MW	Manufacturing	1.66	1.01	1.00	3.04	1.12	1.10	1.22	1.52	1.22	2.07	1.15	1.10	0.90
		End of Life	1.17	0.90	1.32	1.17	1.19	1.26	1.08	1.17	1.07	1.17	1.15	1.17	1.77
Y7-235418	PFIM-80/4/003-MW	Manufacturing	1.66	1.01	1.00	3.04	1.12	1.10	1.22	1.52	1.22	2.07	1.15	1.10	0.90
		End of Life	1.17	0.90	1.32	1.17	1.19	1.26	1.08	1.17	1.07	1.17	1.15	1.17	1.77
Y7-235420	PFIM-80/4/03-MW	Manufacturing	1.73	1.01	1.00	3.25	1.12	1.11	1.24	1.57	1.23	2.18	1.16	1.11	0.89
		End of Life	1.18	0.88	1.35	1.18	1.21	1.28	1.09	1.18	1.07	1.18	1.16	1.18	1.84
Y7-235421	PFIM-80/4/05-MW	Manufacturing	1.73	1.01	1.00	3.25	1.12	1.11	1.24	1.57	1.23	2.18	1.16	1.11	0.89
		End of Life	1.18	0.88	1.35	1.18	1.21	1.28	1.09	1.18	1.07	1.18	1.16	1.18	1.84
Y7-170423	FRCMM-100/4/03	Manufacturing	1.73	1.01	1.00	3.25	1.12	1.11	1.24	1.57	1.23	2.18	1.16	1.11	0.89
		End of Life	1.18	0.88	1.35	1.18	1.21	1.28	1.09	1.18	1.07	1.18	1.16	1.18	1.84
Y7-170345	FRCMM-100/4/03-A	Manufacturing	1.73	1.01	1.00	3.25	1.12	1.11	1.24	1.57	1.23	2.18	1.16	1.11	0.89
		End of Life	1.18	0.88	1.35	1.18	1.21	1.28	1.09	1.18	1.07	1.18	1.16	1.18	1.84
Y7-170422	FRCMM-80/4/03	Manufacturing	1.80	1.00	0.99	3.48	1.13	1.11	1.25	1.62	1.25	2.30	1.17	1.11	0.87
		End of Life	1.19	0.86	1.38	1.19	1.22	1.30	1.09	1.19	1.07	1.19	1.17	1.19	1.92
Y7-170344		Manufacturing	1.80	1.00	0.99	3.48	1.13	1.11	1.25	1.62	1.25	2.30	1.17	1.11	0.87

Part Number	Description	Phases	ADPe	ADPf	AP	Epf	Epm	Ept	GWP	GWPb	GWPf	GWPlu	ODP	POCP	WU
	FRCMM-80/4/03-A	End of Life	1.19	0.86	1.38	1.19	1.22	1.30	1.09	1.19	1.07	1.19	1.17	1.19	1.92
Y7-102871	PFIM-100/4/03-A	Manufacturing	1.80	1.00	0.99	3.48	1.13	1.11	1.25	1.62	1.25	2.30	1.17	1.11	0.87
		End of Life	1.19	0.86	1.38	1.19	1.22	1.30	1.09	1.19	1.07	1.19	1.17	1.19	1.92
Y7-102883	PXF-100/4/03-A	Manufacturing	1.80	1.00	0.99	3.48	1.13	1.11	1.25	1.62	1.25	2.30	1.17	1.11	0.87
		End of Life	1.19	0.86	1.38	1.19	1.22	1.30	1.09	1.19	1.07	1.19	1.17	1.19	1.92
Y7-102877	PXF-80/4/003-A	Manufacturing	1.80	1.00	0.99	3.48	1.13	1.11	1.25	1.62	1.25	2.30	1.17	1.11	0.87
		End of Life	1.19	0.86	1.38	1.19	1.22	1.30	1.09	1.19	1.07	1.19	1.17	1.19	1.92
Y7-170427	FRCMM-63/4/05	Manufacturing	1.80	1.00	0.99	3.48	1.13	1.11	1.25	1.62	1.25	2.30	1.17	1.11	0.87
		End of Life	1.19	0.86	1.38	1.19	1.22	1.30	1.09	1.19	1.07	1.19	1.17	1.19	1.92
Y7-170349	FRCMM-63/4/05-A	Manufacturing	1.80	1.00	0.99	3.48	1.13	1.11	1.25	1.62	1.25	2.30	1.17	1.11	0.87
		End of Life	1.19	0.86	1.38	1.19	1.22	1.30	1.09	1.19	1.07	1.19	1.17	1.19	1.92
Y7-102879	PXF-80/4/03-A	Manufacturing	1.85	1.00	0.99	3.65	1.14	1.12	1.27	1.66	1.27	2.39	1.18	1.12	0.86
		End of Life	1.20	0.85	1.40	1.20	1.24	1.32	1.09	1.20	1.07	1.20	1.18	1.20	1.99
Y7-102880	PXF-80/4/05-A	Manufacturing	1.85	1.00	0.99	3.65	1.14	1.12	1.27	1.66	1.27	2.39	1.18	1.12	0.86
		End of Life	1.20	0.85	1.40	1.20	1.24	1.32	1.09	1.20	1.07	1.20	1.18	1.20	1.99
Y7-170414	FRCMM-100/4/003	Manufacturing	1.85	1.00	0.99	3.65	1.14	1.12	1.27	1.66	1.27	2.39	1.18	1.12	0.86
		End of Life	1.20	0.85	1.40	1.20	1.24	1.32	1.09	1.20	1.07	1.20	1.18	1.20	1.99
Y7-170336	FRCMM-100/4/003-A	Manufacturing	1.85	1.00	0.99	3.65	1.14	1.12	1.27	1.66	1.27	2.39	1.18	1.12	0.86
		End of Life	1.20	0.85	1.40	1.20	1.24	1.32	1.09	1.20	1.07	1.20	1.18	1.20	1.99
Y7-170413	FRCMM-80/4/003	Manufacturing	1.89	1.00	0.99	3.77	1.14	1.12	1.28	1.69	1.27	2.45	1.19	1.12	0.85
		End of Life	1.21	0.84	1.42	1.21	1.24	1.33	1.09	1.21	1.07	1.21	1.18	1.21	2.03
Y7-170335	FRCMM-80/4/003-A	Manufacturing	1.89	1.00	0.99	3.77	1.14	1.12	1.28	1.69	1.27	2.45	1.19	1.12	0.85
		End of Life	1.21	0.84	1.42	1.21	1.24	1.33	1.09	1.21	1.07	1.21	1.18	1.21	2.03
Y7-EAM1004M	EAM1004M	Manufacturing	1.89	1.00	0.99	3.77	1.14	1.12	1.28	1.69	1.27	2.45	1.19	1.12	0.85
		End of Life	1.21	0.84	1.42	1.21	1.24	1.33	1.09	1.21	1.07	1.21	1.18	1.21	2.03
Y7-102823	PFIM-100/4/003	Manufacturing	1.89	1.00	0.99	3.77	1.14	1.12	1.28	1.69	1.27	2.45	1.19	1.12	0.85
		End of Life	1.21	0.84	1.42	1.21	1.24	1.33	1.09	1.21	1.07	1.21	1.18	1.21	2.03
Y7-102829	PFIM-100/4/003-A	Manufacturing	1.96	0.99	0.98	4.01	1.15	1.13	1.29	1.75	1.29	2.58	1.20	1.13	0.84
		End of Life	1.22	0.81	1.45	1.22	1.26	1.36	1.09	1.22	1.07	1.22	1.19	1.22	2.11
Y7-102870	PFIM-100/4/01-A	Manufacturing	2.00	0.99	0.97	4.13	1.15	1.13	1.30	1.78	1.30	2.64	1.21	1.13	0.83
		End of Life	1.23	0.80	1.47	1.23	1.27	1.37	1.09	1.23	1.07	1.23	1.20	1.23	2.16
Y7-102881	PXF-100/4/003-A	Manufacturing	2.00	0.99	0.97	4.13	1.15	1.13	1.30	1.78	1.30	2.64	1.21	1.13	0.83
		End of Life	1.23	0.80	1.47	1.23	1.27	1.37	1.09	1.23	1.07	1.23	1.20	1.23	2.16
Y7-EAM634H	EAM634H	Manufacturing	2.00	0.99	0.97	4.13	1.15	1.13	1.30	1.78	1.30	2.64	1.21	1.13	0.83
		End of Life	1.23	0.80	1.47	1.23	1.27	1.37	1.09	1.23	1.07	1.23	1.20	1.23	2.16
Y7-235447	PFIM-80/4/003-A-MW	Manufacturing	2.00	0.99	0.97	4.13	1.15	1.13	1.30	1.78	1.30	2.64	1.21	1.13	0.83
		End of Life	1.23	0.80	1.47	1.23	1.27	1.37	1.09	1.23	1.07	1.23	1.20	1.23	2.16
Y7-EAM1004H	EAM1004H	Manufacturing	2.04	0.99	0.97	4.26	1.16	1.13	1.31	1.81	1.31	2.71	1.21	1.13	0.82

Part Number	Description	Phases	ADPe	ADPf	AP	Epf	Epm	Ept	GWP	GWPb	GWPf	GWPlu	ODP	POCP	WU
		End of Life	1.23	0.79	1.48	1.23	1.27	1.38	1.09	1.23	1.07	1.23	1.20	1.23	2.20
Y7-235392	PFIM-25/2/03-MW	Manufacturing	2.24	0.97	0.95	4.94	1.18	1.15	1.36	1.97	1.36	3.06	1.24	1.15	0.76
		End of Life	1.26	0.73	1.56	1.26	1.31	1.44	1.10	1.26	1.07	1.26	1.22	1.27	2.45
Y7-236740	PXF-16/2/03-A	Manufacturing	2.57	0.94	0.90	6.07	1.21	1.16	1.43	2.24	1.43	3.64	1.28	1.17	0.67
		End of Life	1.31	0.61	1.70	1.31	1.38	1.54	1.09	1.31	1.05	1.31	1.25	1.31	2.85

Factors for Use, Distribution, Installation and Module D Phase for all impact categories:

Product	Description	Use (Only B6) Commercial Application	Distribution	Installation	Module D
Y7-235410	PFIM-40/4/003-MW (Reference)	1.00	1.00	1.00	1.00
Y7-235391	PFIM-25/2/01-MW	0.10	0.58	0.72	0.58
Y7-236740	PXF-16/2/03-A	0.15	1.28	1.00	1.28
Y7-235392	PFIM-25/2/03-MW	0.10	1.24	1.00	1.24
Y7-EAM1004H	EAM1004H	1.44	1.21	1.00	1.21
Y7-235447	PFIM-80/4/003-A-MW	0.87	1.21	1.00	1.21
Y7-EAM634H	EAM634H	0.80	1.21	1.00	1.21
Y7-102823	PFIM-100/4/003	1.44	1.19	1.00	1.19
Y7-102829	PFIM-100/4/003-A	1.44	1.20	1.00	1.20
Y7-102870	PFIM-100/4/01-A	1.44	1.21	1.00	1.21
Y7-102881	PXF-100/4/003-A	1.44	1.21	1.00	1.21
Y7-EAM1004M	EAM1004M	1.44	1.19	1.00	1.19
Y7-170414	FRCMM-100/4/003	1.44	1.18	1.00	1.18
Y7-170336	FRCMM-100/4/003-A	1.44	1.18	1.00	1.18
Y7-170413	FRCMM-80/4/003	0.87	1.19	1.00	1.19
Y7-170335	FRCMM-80/4/003-A	0.87	1.19	1.00	1.19
Y7-170427	FRCMM-63/4/05	0.80	1.17	1.00	1.17
Y7-170349	FRCMM-63/4/05-A	0.80	1.17	1.00	1.17
Y7-102879	PXF-80/4/03-A	0.87	1.18	1.00	1.18
Y7-102880	PXF-80/4/05-A	0.87	1.18	1.00	1.18
Y7-170423	FRCMM-100/4/03	1.44	1.16	1.00	1.16
Y7-170345	FRCMM-100/4/03-A	1.44	1.16	1.00	1.16
Y7-170422	FRCMM-80/4/03	0.87	1.17	1.00	1.17
Y7-170344	FRCMM-80/4/03-A	0.87	1.17	1.00	1.17
Y7-102871	PFIM-100/4/03-A	1.44	1.17	1.00	1.17
Y7-102883	PXF-100/4/03-A	1.44	1.17	1.00	1.17
Y7-102877	PXF-80/4/003-A	0.87	1.17	1.00	1.17
Y7-235415	PFIM-63/4/01-MW	0.80	1.15	1.00	1.15
Y7-235418	PFIM-80/4/003-MW	0.87	1.15	1.00	1.15

Product	Description	Use (Only B6) Commercial Application	Distribution	Installation	Module D
Y7-235420	PFIM-80/4/03-MW	0.87	1.16	1.00	1.16
Y7-235421	PFIM-80/4/05-MW	0.87	1.16	1.00	1.16
Y7-184569	FRCMM-40/4/003-A-400-N-LEFT	1.00	1.14	1.00	1.14
Y7-170411	FRCMM-40/4/003	1.00	1.14	1.00	1.14
Y7-170333	FRCMM-40/4/003-A	1.00	1.15	1.00	1.15
Y7-170420	FRCMM-40/4/03	0.67	1.15	1.00	1.15
Y7-170342	FRCMM-40/4/03-A	0.67	1.15	1.00	1.15
Y7-184570	FRCMM-63/4/003-A-400-N-LEFT	1.02	1.12	1.00	1.12
Y7-170412	FRCMM-63/4/003	1.02	1.12	1.00	1.12
Y7-170334	FRCMM-63/4/003-A	0.80	1.14	1.00	1.14
Y7-170421	FRCMM-63/4/03	0.80	1.14	1.00	1.14
Y7-170343	FRCMM-63/4/03-A	0.80	1.14	1.00	1.14
Y7-102824	PFIM-100/4/01	1.44	1.14	1.00	1.14
Y7-102825	PFIM-100/4/03	1.44	1.12	1.00	1.12
Y7-235737	PFIM-40/4/003-X	0.32	1.10	1.00	1.10
Y7-235414	PFIM-63/4/003-MW	1.02	1.11	1.00	1.11
Y7-235444	PFIM-63/4/01-A-MW	0.80	1.10	1.00	1.10
Y7-170351	FRCMM-100/4/05-A	1.44	1.09	1.00	1.09
Y7-102872	PFIM-100/4/05-A	1.44	1.09	1.00	1.09
Y7-235419	PFIM-80/4/01-MW	0.87	1.10	1.00	1.10
Y7-102884	PXF-100/4/05-A	1.44	1.10	1.00	1.10
Y7-170409	FRCMM-16/4/003	0.22	1.09	1.00	1.09
Y7-170285	FRCMM-16/4/003-A	0.22	1.09	1.00	1.09
Y7-170410	FRCMM-25/4/003	0.24	1.09	1.00	1.09
Y7-170332	FRCMM-25/4/003-A	0.24	1.09	1.00	1.09
Y7-170426	FRCMM-40/4/05	0.67	1.06	1.00	1.06
Y7-235443	PFIM-63/4/003-A-MW	1.02	1.08	1.00	1.08
Y7-235445	PFIM-63/4/03-A-MW	0.80	1.09	1.00	1.09
Y7-235446	PFIM-63/4/05-A-MW	0.80	1.09	1.00	1.09
Y7-235417	PFIM-63/4/05-MW	0.80	1.09	1.00	1.09
Y7-236780	PXF-63/4/003-A	1.02	1.09	1.00	1.09
Y7-236804	PXF-63/4/03-A	0.80	1.09	1.00	1.09
Y7-236805	PXF-63/4/05-A	0.80	1.09	1.00	1.09
Y7-235439	PFIM-40/4/003-A-MW	1.00	1.06	1.00	1.06
Y7-170417	FRCMM-40/4/01	0.67	1.06	1.00	1.06
Y7-170339	FRCMM-40/4/01-A	0.67	1.06	1.00	1.06
Y7-170418	FRCMM-16/4/03	0.22	1.02	1.00	1.02
Y7-170419	FRCMM-25/4/03	0.21	1.05	1.00	1.05
Y7-170341	FRCMM-25/4/03-A	0.21	1.06	1.00	1.06
Y7-235442	PFIM-40/4/05-A-MW	0.64	1.00	1.00	1.00

Product	Description	Use (Only B6) Commercial Application	Distribution	Installation	Module D
Y7-235416	PFIM-63/4/03-MW	0.80	1.00	1.00	1.00
Y7-167125	FRCMM-25/4/003-A-NA	0.24	1.00	1.00	1.00
Y7-167699	FRCMM-25/4/003-A-NA-110	0.24	0.99	1.00	0.99
Y7-167104	FRCMM-25/4/03-A-NA	0.21	0.99	1.00	0.99
Y7-167102	FRCMM-40/4/003-A-NA	1.00	1.00	1.00	1.00
Y7-167700	FRCMM-40/4/003-A-NA-110	1.00	1.00	1.00	1.00
Y7-167105	FRCMM-40/4/03-A-NA	0.67	1.00	1.00	1.00
Y7-167103	FRCMM-63/4/003-A-NA	1.02	1.00	1.00	1.00
Y7-167701	FRCMM-63/4/003-A-NA-110	1.02	1.00	1.00	1.00
Y7-167106	FRCMM-63/4/03-A-NA	0.80	1.00	1.00	1.00
Y7-286504	PF6-25/4/003	0.24	1.00	1.00	1.00
Y7-112930	PF6-25/4/003-A	0.24	1.00	1.00	1.00
Y7-286506	PF6-25/4/03	0.21	1.00	1.00	1.00
Y7-112932	PF6-25/4/03-A	0.21	1.00	1.00	1.00
Y7-286508	PF6-40/4/003	1.00	1.00	1.00	1.00
Y7-112933	PF6-40/4/003-A	1.00	1.00	1.00	1.00
Y7-112934	PF6-40/4/01-A	0.64	1.00	1.00	1.00
Y7-286510	PF6-40/4/03	0.64	1.00	1.00	1.00
Y7-112935	PF6-40/4/03-A	0.64	1.00	1.00	1.00
Y7-165778	PF6-40/4/05-A	0.64	1.00	1.00	1.00
Y7-286512	PF6-63/4/003	1.02	1.00	1.00	1.00
Y7-286514	PF6-63/4/03	0.80	1.00	1.00	1.00
Y7-102925	PF7-100/4/003	1.44	1.00	1.00	1.00
Y7-102926	PF7-100/4/01	1.44	1.00	1.00	1.00
Y7-102930	PF7-100/4/01-A	1.44	1.00	1.00	1.00
Y7-263608	PF7-25/4/003-A-DE	0.24	1.00	1.00	1.00
Y7-263584	PF7-25/4/003-DE	0.24	1.00	1.00	1.00
Y7-263609	PF7-25/4/01-A-DE	0.21	1.00	1.00	1.00
Y7-263585	PF7-25/4/01-DE	0.21	1.00	1.00	1.00
Y7-165808	PF7-25/4/03	0.21	1.00	1.00	1.00
Y7-263610	PF7-25/4/03-A-DE	0.21	1.00	1.00	1.00
Y7-263611	PF7-40/4/003-A-DE	1.00	1.00	1.00	1.00
Y7-263586	PF7-40/4/003-DE	1.00	1.00	1.00	1.00
Y7-263612	PF7-40/4/01-A-DE	0.64	1.00	1.00	1.00
Y7-263587	PF7-40/4/01-DE	0.64	1.00	1.00	1.00
Y7-263613	PF7-40/4/03-A-DE	0.64	1.00	1.00	1.00
Y7-263588	PF7-40/4/03-DE	0.64	1.00	1.00	1.00
Y7-263589	PF7-40/4/05-DE	0.64	1.00	1.00	1.00
Y7-263614	PF7-63/4/003-A-DE	1.02	1.00	1.00	1.00
Y7-263590	PF7-63/4/003-DE	1.02	1.00	1.00	1.00

Product	Description	Use (Only B6) Commercial Application	Distribution	Installation	Module D
Y7-263615	PF7-63/4/01-A-DE	0.80	1.00	1.00	1.00
Y7-263591	PF7-63/4/01-DE	0.80	1.00	1.00	1.00
Y7-263616	PF7-63/4/03-A-DE	0.80	1.00	1.00	1.00
Y7-263592	PF7-63/4/03-DE	0.80	1.00	1.00	1.00
Y7-263617	PF7-80/4/003-A-DE	0.87	1.00	1.00	1.00
Y7-263594	PF7-80/4/003-DE	0.87	1.00	1.00	1.00
Y7-263595	PF7-80/4/01-DE	0.87	1.00	1.00	1.00
Y7-263618	PF7-80/4/03-A-DE	0.87	1.00	1.00	1.00
Y7-263596	PF7-80/4/03-DE	0.87	1.00	1.00	1.00
Y7-263597	PF7-80/4/05-DE	0.87	1.00	1.00	1.00
Y7-264294	PFGM-25/4/003	0.24	1.00	1.00	1.00
Y7-267453	PFGM-25/4/003-A	0.24	1.00	1.00	1.00
Y7-267454	PFGM-25/4/01-A	0.21	1.00	1.00	1.00
Y7-264296	PFGM-25/4/03	0.21	1.00	1.00	1.00
Y7-267455	PFGM-25/4/03-A	0.21	1.00	1.00	1.00
Y7-264300	PFGM-40/4/003	1.00	1.00	1.00	1.00
Y7-267457	PFGM-40/4/003-A	1.00	1.00	1.00	1.00
Y7-264302	PFGM-40/4/03	0.64	1.00	1.00	1.00
Y7-264306	PFGM-63/4/003	1.02	1.00	1.00	1.00
Y7-267461	PFGM-63/4/003-A	1.02	1.00	1.00	1.00
Y7-264308	PFGM-63/4/03	0.80	1.00	1.00	1.00
Y7-114105	PFGM-80/4/03/-	0.87	1.00	1.00	1.00
Y7-274046	PFIM-25/4/003-A-MB	0.24	1.00	1.00	1.00
Y7-274047	PFIM-25/4/01-A-MB	0.21	1.00	1.00	1.00
Y7-274048	PFIM-25/4/03-A-MB	0.21	1.00	1.00	1.00
Y7-274049	PFIM-40/4/003-A-MB	1.00	1.00	1.00	1.00
Y7-274050	PFIM-40/4/01-A-MB	0.64	1.00	1.00	1.00
Y7-113141	PFIM-40/4/03-A/110	0.73	1.00	1.00	1.00
Y7-274051	PFIM-40/4/03-A-MB	0.64	1.00	1.00	1.00
Y7-274052	PFIM-63/4/003-A-MB	1.02	1.00	1.00	1.00
Y7-274053	PFIM-63/4/01-A-MB	0.80	1.00	1.00	1.00
Y7-274054	PFIM-63/4/03-A-MB	0.80	1.00	1.00	1.00
Y7-274055	PFIM-80/4/003-A-MB	0.87	1.00	1.00	1.00
Y7-274056	PFIM-80/4/03-A-MB	0.87	1.00	1.00	1.00
Y7-235435	PFIM-25/4/003-A-MW	0.24	0.95	1.00	0.95
Y7-235406	PFIM-25/4/003-MW	0.24	0.95	1.00	0.95
Y7-235437	PFIM-25/4/03-A-MW	0.21	0.99	1.00	0.99
Y7-235441	PFIM-40/4/03-A-MW	0.64	0.99	1.00	0.99
Y7-236772	PXF-25/4/003-A	0.24	0.99	1.00	0.99
Y7-236774	PXF-25/4/03-A	0.21	0.99	1.00	0.99

Product	Description	Use (Only B6) Commercial Application	Distribution	Installation	Module D
Y7-236778	PXF-40/4/03-A	0.64	0.99	1.00	0.99
Y7-235436	PFIM-25/4/01-A-MW	0.21	0.94	1.00	0.94
Y7-235440	PFIM-40/4/01-A-MW	0.64	0.94	1.00	0.94
Y7-236775	PXF-25/4/05-A	0.21	0.95	1.00	0.95
Y7-236776	PXF-40/4/003-A	1.00	0.95	1.00	0.95
Y7-304116	FRCmM-40/4/003-A-400	1.00	0.93	1.00	0.93
Y7-194693	HNC-25/4/003	0.24	0.93	1.00	0.93
Y7-194687	HNC-25/4/003-A	0.24	0.94	1.00	0.94
Y7-194694	HNC-40/4/003	1.00	0.94	1.00	0.94
Y7-194688	HNC-40/4/003-A	1.00	0.94	1.00	0.94
Y7-194695	HNC-63/4/003	1.02	0.94	1.00	0.94
Y7-194689	HNC-63/4/003-A	1.02	0.94	1.00	0.94
Y7-235407	PFIM-25/4/01-MW	0.21	0.94	1.00	0.94
Y7-235411	PFIM-40/4/01-MW	0.64	0.94	1.00	0.94
Y7-235413	PFIM-40/4/05-MW	0.64	0.94	1.00	0.94
Y7-235408	PFIM-25/4/03-MW	0.21	0.69	0.72	0.69
Y7-235412	PFIM-40/4/03-MW	0.64	0.86	1.00	0.86
Y7-187816	FRCMM-125/4/03	1.72	0.69	0.72	0.69
Y7-167113	FRCMM-25/2/003-A-NA	0.15	0.66	0.72	0.66
Y7-167116	FRCMM-25/2/03-A-NA	0.10	0.69	0.72	0.69
Y7-167114	FRCMM-40/2/003-A-NA	0.60	0.69	0.72	0.69
Y7-167117	FRCMM-40/2/03-A-NA	0.60	0.69	0.72	0.69
Y7-286492	PF6-25/2/003	0.15	0.69	0.72	0.69
Y7-112921	PF6-25/2/003-A	0.15	0.69	0.72	0.69
Y7-286494	PF6-25/2/03	0.10	0.69	0.72	0.69
Y7-286496	PF6-40/2/003	0.44	0.69	0.72	0.69
Y7-165803	PF7-16/2/001	0.22	0.69	0.72	0.69
Y7-263598	PF7-16/2/001-A-DE	0.22	0.69	0.72	0.69
Y7-165804	PF7-16/2/003-A	0.09	0.69	0.72	0.69
Y7-263599	PF7-25/2/003-A-DE	0.15	0.69	0.72	0.69
Y7-263577	PF7-25/2/003-DE	0.15	0.69	0.72	0.69
Y7-263600	PF7-25/2/01-A-DE	0.10	0.69	0.72	0.69
Y7-263578	PF7-25/2/01-DE	0.10	0.69	0.72	0.69
Y7-165805	PF7-25/2/03	0.10	0.69	0.72	0.69
Y7-263601	PF7-25/2/03-A-DE	0.10	0.69	0.72	0.69
Y7-263602	PF7-40/2/003-A-DE	0.44	0.69	0.72	0.69
Y7-263579	PF7-40/2/003-DE	0.44	0.69	0.72	0.69
Y7-263580	PF7-40/2/01-DE	0.41	0.69	0.72	0.69
Y7-109271	PFGCM-25/2/003	0.15	0.69	0.72	0.69
Y7-109272	PFGCM-40/2/003	0.44	0.69	0.72	0.69

Product	Description	Use (Only B6) Commercial Application	Distribution	Installation	Module D
Y7-109274	PFGCM-40/2/003-A	0.44	0.69	0.72	0.69
Y7-264265	PFGM-16/2/001	0.22	0.69	0.72	0.69
Y7-267440	PFGM-16/2/003-A	0.09	0.69	0.72	0.69
Y7-264266	PFGM-25/2/003	0.15	0.69	0.72	0.69
Y7-267441	PFGM-25/2/003-A	0.15	0.69	0.72	0.69
Y7-285235	PFGM-25/2/003-A-25	0.15	0.69	0.72	0.69
Y7-264268	PFGM-25/2/03	0.10	0.69	0.72	0.69
Y7-267443	PFGM-25/2/03-A	0.10	0.69	0.72	0.69
Y7-264280	PFGM-40/2/003	0.44	0.69	0.72	0.69
Y7-267444	PFGM-40/2/003-A	0.44	0.69	0.72	0.69
Y7-264282	PFGM-40/2/03	0.41	0.69	0.72	0.69
Y7-264286	PFGM-63/2/003	0.74	0.69	0.72	0.69
Y7-267448	PFGM-63/2/003-A	0.74	0.69	0.72	0.69
Y7-264288	PFGM-63/2/03	0.55	0.69	0.72	0.69
Y7-274035	PFIM-16/2/001-A-MB	0.22	0.69	0.72	0.69
Y7-274036	PFIM-16/2/003-A-MB	0.09	0.69	0.72	0.69
Y7-100061	PFIM-25/2/003-110	0.15	0.69	0.72	0.69
Y7-274037	PFIM-25/2/003-A-MB	0.15	0.69	0.72	0.69
Y7-274038	PFIM-25/2/01-A-MB	0.10	0.69	0.72	0.69
Y7-274039	PFIM-25/2/03-A-MB	0.10	0.69	0.72	0.69
Y7-274040	PFIM-40/2/003-A-MB	0.44	0.69	0.72	0.69
Y7-274041	PFIM-40/2/01-A-MB	0.41	0.69	0.72	0.69
Y7-274042	PFIM-40/2/03-A-MB	0.41	0.69	0.72	0.69
Y7-274043	PFIM-63/2/003-A-MB	0.74	0.69	0.72	0.69
Y7-274044	PFIM-63/2/01-A-MB	0.55	0.69	0.72	0.69
Y7-274045	PFIM-63/2/03-A-MB	0.55	0.69	0.72	0.69
Y7-235398	PFIM-63/2/003-MW	0.74	0.65	0.72	0.65
Y7-236755	PXF-63/2/003-A	0.74	0.65	0.72	0.65
Y7-194690	HNC-25/2/003	0.15	0.64	0.72	0.64
Y7-194684	HNC-25/2/003-A	0.15	0.64	0.72	0.64
Y7-194691	HNC-40/2/003	0.60	0.65	0.72	0.65
Y7-194685	HNC-40/2/003-A	0.60	0.65	0.72	0.65
Y7-170393	FRCMM-63/2/003	0.74	0.64	0.72	0.64
Y7-170275	FRCMM-63/2/01-A	0.55	0.64	0.72	0.64
Y7-170279	FRCMM-25/2/03-A	0.10	0.63	0.72	0.63
Y7-170392	FRCMM-40/2/003	0.60	0.63	0.72	0.63
Y7-170432	FRCMM-40/2/003-A	0.60	0.64	0.72	0.64
Y7-170398	FRCMM-40/2/01	0.42	0.64	0.72	0.64
Y7-170280	FRCMM-40/2/03-A	0.42	0.64	0.72	0.64
Y7-235422	PFIM-16/2/001-A-MW	0.22	0.62	0.72	0.62

Product	Description	Use (Only B6) Commercial Application	Distribution	Installation	Module D
Y7-235389	PFIM-16/2/001-MW	0.22	0.62	0.72	0.62
Y7-236726	PXF-16/2/001-A	0.22	0.63	0.72	0.63
Y7-235432	PFIM-63/2/01-A-MW	0.55	0.62	0.72	0.62
Y7-170403	FRCMM-25/2/03	0.10	0.61	0.72	0.61
Y7-170404	FRCMM-40/2/03	0.42	0.62	0.72	0.62
Y7-170407	FRCMM-40/2/05	0.42	0.62	0.72	0.62
Y7-170283	FRCMM-40/2/05-A	0.42	0.62	0.72	0.62
Y7-235433	PFIM-63/2/03-A-MW	0.55	0.62	0.72	0.62
Y7-236751	PXF-40/2/05-A	0.41	0.62	0.72	0.62
Y7-236765	PXF-63/2/03-A	0.55	0.62	0.72	0.62
Y7-235390	PFIM-25/2/003-MW	0.15	0.60	0.72	0.60
Y7-235427	PFIM-40/2/003-A-MW	0.44	0.60	0.72	0.60
Y7-236748	PXF-40/2/003-A	0.44	0.61	0.72	0.61
Y7-235394	PFIM-40/2/003-MW	0.44	0.60	0.72	0.60
Y7-235423	PFIM-16/2/003-A-MW	0.09	0.60	0.72	0.60
Y7-235424	PFIM-25/2/003-A-MW	0.15	0.60	0.72	0.60
Y7-236730	PXF-16/2/003-A	0.09	0.60	0.72	0.60
Y7-236744	PXF-25/2/003-A	0.15	0.60	0.72	0.60
Y7-170390	FRCMM-16/2/003	0.09	0.59	0.72	0.59
Y7-170430	FRCMM-16/2/003-A	0.09	0.60	0.72	0.60
Y7-170391	FRCMM-25/2/003	0.15	0.60	0.72	0.60
Y7-170431	FRCMM-25/2/003-A	0.15	0.60	0.72	0.60
Y7-235425	PFIM-25/2/01-A-MW	0.10	0.60	0.72	0.60
Y7-235428	PFIM-40/2/01-A-MW	0.41	0.60	0.72	0.60
Y7-236745	PXF-25/2/01-A	0.10	0.60	0.72	0.60
Y7-235426	PFIM-25/2/03-A-MW	0.10	0.59	0.72	0.59
Y7-235395	PFIM-40/2/01-MW	0.41	0.59	0.72	0.59
Y7-235429	PFIM-40/2/03-A-MW	0.41	0.59	0.72	0.59
Y7-236746	PXF-25/2/03-A	0.10	0.59	0.72	0.59
Y7-236747	PXF-25/2/05-A	0.10	0.59	0.72	0.59
Y7-236750	PXF-40/2/03-A	0.41	0.59	0.72	0.59
Y7-235396	PFIM-40/2/03-MW	0.41	0.58	0.72	0.58

For part numbers intended for industrial application as well, the Use Phase (B6) impacts of commercial/residential application of specific part number should be multiplied by 6.25 to calculate impacts for Industrial application of that specific part number. The impact for other phases remains the same for all applications.

Disclaimer

This Product Environmental Profile and its content is based on information available to us. It refers to the product at the date of issue. We make no express or implied representations or warranties with respect to the information contained herein.

Registration Number	EATO-00111-V01.01-EN	Drafting rules	PCR-ed4-EN-2021 09 06
Verifier accreditation Number	VH53	Supplemented by	PSR-0005-ed3-EN-2023 06 06
Date of issue	03-2024	Information and reference documents	www.pep-ecopassport.org
		Validity period	5 years
Independent verification of the declaration and data, in compliance with ISO 14025: 2006			
Internal	X	External	
The PCR review was conducted by a panel of experts chaired by Julie Orgelet (DDemain)			
PEPs are compliant with XP C08-100-1:2016 and EN 50693:2019			
The components of the present PEP may not be compared with components from any other program.			
Document complies with ISO 14025: 2006 « Environmental labels and declarations. Type III environmental declarations »			