Schweizerische Eidgenossenschaft
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Federal Department of the Environment,
Transport, Energy and Communications DETEC

Federal Office for the Environment FOEN
Economics and Innovation Division

Information sheet: Resource efficiency regulations for appliances

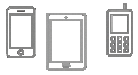
Minimum resource efficiency requirements for appliances in accordance with the Energy Efficiency Ordinance EnEO (SR 730.02)
The following table provides an overview of the minimum resource efficiency requirements applicable in Switzerland for different categories of appliance. It is based on the current applicable legal framework (Energy Efficiency Ordinance EnEO; SR 730.02) and provides an overview of the specific provisions for manufacturers, importers, or authorised representatives. Other provisions, including those relating to energy efficiency and product safety, are not included.

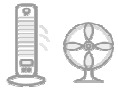
Disclaimer: This information sheet informs the relevant market participants, repair service providers and end users of their obligations and rights under the resource efficiency provisions of the Energy Efficiency Ordinance, and assists them in implementing these provisions. It does not claim to be exhaustive and should not be used as the sole source of evidence of compliance or non-compliance. It is the responsibility of all those concerned to comply with the applicable statutory and regulatory provisions. Further information on energy efficiency can be found on the website of the Swiss Federal Office of Energy (www.energieetikette.ch).

Example: Since 1 March 2021, distributors of refrigeration appliances have been required to provide appliance-specific repair and maintenance information, as well as door seals, door handles, door hinges, shelves and drawers. Repair service providers should also be offered thermostats, temperature sensors, circuit boards and light sources. These replacement parts must be available for a period beginning after the first unit of a model is placed on the market and ending no earlier than seven years after the last unit of a model is placed on the market. The delivery time for replacement parts must not exceed 15 working days after receipt of the order. The list of spare parts described and the procedure for ordering them must be publicly available on the freely accessible website of the entity placing the product on the market (manufacturer, importer or authorised representative).

Product category *Applicable from*	**The following replacement parts must be provided by the distributors (manufacturers, importers or authorised representatives)**	**Replacement parts for repairers**	**Replacement parts for end users**	**Period during which replacement parts and repair and maintenance information are available**		**Maximum delivery times for replacement parts after receipt of order**	**Further requirements regarding availability of information**
				FROM Time after the first unit of the model was placed on the market	**TO** Time after the last unit of the model was placed on the market		
Mains-powered cooling appliances *From 1 March 2021* 	Thermostats, temperature sensors, printed circuit boards and light sources	**x**		**0**	**7 years**	**15 working days**	Information requirements for user manuals
EnEO (SR 730.02) Annex 1.1 Regulation (EU) 2019/2019 Regulation (EU) 2019/2016	Door seals, door handles, door hinges, shelves and drawers	**x**	**x**	**0**	**7 years** (Door seals: 10 years)		
Mains-powered cooling appliances with a direct sales function *From 1 March 2021*	Thermostats, start-up relays, no-frost heating resistors, temperature sensors, software and firmware including reset software, circuit boards and light sources	**x**		**0**	**8 years**	**15 working days**	Information requirements for the content and order of information in user manuals
EnEO (SR 730.02) Annex 1.21 Regulation (EU) 2019/2024 Regulation (EU) 2019/2018	Door handles, door hinges, rotary switches, knobs and push buttons, door seals, shelves, baskets/ racks for storage	**x**	**x**	**0**	**8 years**		

Product category *Applicable from*	**The following replacement parts must be provided by the distributors (manufacturers, importers or authorised representatives)**	**Replacement parts for repairers**	**Replacement parts for end users**	**Period during which replacement parts and repair and maintenance information are available**		**Maximum delivery times for replacement parts after receipt of order**	**Further requirements regarding availability of information**
				FROM Time after the first unit of the model was placed on the market	**TO** Time after the last unit of the model was placed on the market		
Household washing machines and household washer-dryers *From 1 March 2021* 	Motor and carbon brushes, power transmission between motor and drum, pumps, shock absorbers and springs, washing drum, drum spider with bearings (individually or as a repair kit), radiators and heating elements, including heat pumps (individually or as a repair kit), pipes and associated parts including all hoses, valves, filters and aquastops (individually or as a repair kit), circuit boards, electronic displays, pressure switches, thermostats and sensors, software and firmware, including reset software.	**x**		**0**	**10 years**	**15 working days**	Information requirements for refrigerants Information requirements for operating manuals
EnEO (SR 730.02) Annex 1.2 Regulation (EU) 2019/2023 Regulation (EU) 2019/2014	Door, door hinge and door seals, other seals, door latch assembly and plastic peripherals such as detergent dispensers	**x**	**x**	**0**	**10 years**		
Electronic displays (e.g. televisions) *From 1 March 2021* 	Internal power supply unit, connectors for external devices, capacitors, batteries, rechargeable batteries, DVD/blue-ray module, HD/SSD module	**x**		**0**	**7 years**	**15 working days**	Information requirements regarding software availability and firmware update
EnEO (SR 730.02) Annex 1.12 Regulation (EU) 2019/2021 Regulation (EU) 2019/2013	External power supply unit and remote control	**x**	**x**	**0**	**7 years**		
Dishwashers *From 1 March 2021* 	Motors, circulation and drain pumps, radiators and heating elements, including heat pumps (individually or in an assembly); pipes and associated equipment including hoses, valves, filters and aquastops; structural and interior fittings associated with door components (individually or in an assembly); printed circuit boards, electronic displays; pressure switches; thermostats and sensors; software and firmware, including reset software.	**x**		**0**	**7 years**	**15 working days**	Information requirements for refrigerants on the outside of the appliance Requirements for the information contained in user manuals
EnEO (SR 730.02) Annex 1.5 Regulation (EU) 2019/2022 Regulation (EU) 2019/2017	Door hinges and seals, other seals, spray arms, drain filters, dish racks, plastic accessories such as cutlery baskets & lids	**x**	**x**	**0**	**10 years**		
Welding equipment *From 1 January 2021* 	Control panel, power sources, equipment housing, batteries, gas supply hose and regulator, welding wire, fans, power cables, software and firmware, including reset software	**x**		**0**	**10 years**	**15 working days**	Information requirements for welding equipment display Information requirements for operating instructions
EnEO (SR 730.02) Annex 2.13 Regulation (EU) 2019/1784							

Product category *Applicable from*	**The following replacement parts must be provided by the distributors (manufacturers, importers or authorised representatives)**	**Replacement parts for repairers**	**Replacement parts for end users**	**Period during which replacement parts are available and repair and maintenance information**		**Period during which firmware / operating systems are available**	**Maximum delivery times for replacement parts after receipt of order**	**Publication of recommended prices for replacement partsge**	**Energy label with information on repairability or durability**	**Further requirements**
				FROM	**TO**	**TO**				
				Time after the first unit of the model was placed on the market	Time after the last unit of the model was placed on the market	Time after the last unit of the model was placed on the market				
Smartphones, slate tablets and mobile phones *From 1 July 2025* 	Front camera assembly, rear camera assembly, external audio ports, external charging ports, physical buttons, main microphones, speakers, hinge assembly, physical display folding mechanism.	**x**		**1 month**	**7 years**	**5 years**	**5 working days** (during the first 5 years after placing on the market; thereafter, 10 working days)	**x**	**x** (not for mobile phones)	Requirements for: – **preparation for reuse** – **disassembly and recyclability** – **reliability** – **spare parts assemblies** – the **replacement of standard parts** (not applicable to mobile phones) – the labelling of plastic components Information requirements regarding : – the compatibility with **memory cards** – the content of **critical raw materials** – the **recycling rate** – the **ingress protection** (IP) – the **minimum battery life** and the **battery maintenance instructions**
EnEO (SR 730.02) Annex 1.23 Regulation (EU) 2023/1670 Regulation (EU) 2025/2006	Battery or batteries, back cover or back cover assembly, protective film for a foldable display, display assembly, charger, SIM card holder and memory card holder	**x**	**x**	**1 month**	**7 years**					
Cordless phones *From 1 July 2025* 	Display assembly, external audio ports, external charging ports, physical buttons, main microphones, speakers	**x**		**1 month**	**7 years**		**5 working days** (during the first 5 years after placing on the market; thereafter, 10 working days)	**x**		Requirements for: – **low-power operating modes** – preparation for **reuse** – d**isassembly and recyclability** – the **reliability** of the devices Information requirements regarding: – the content of **critical raw materials** – the **recycling rate**
EnEO (SR 730.02) Annex 1.23 Regulation (EU) 2023/1670 Regulation (EU) 2025/2006	Battery or batteries, battery compartment cover, charger, charging cradle	**x**	**x**	**1 month**	**7 years**					
Household tumble dryer *From 1 July 2025* 	Seals and fasteners; switches and buttons; condensate pump; motor and motor carbon brushes; power transmission between motor and drum; fans and fan blades; drums and bearings; water lines; cables and connectors; printed circuit boards; electronic displays; thermostats and temperature sensors; software and firmware, including reset software; shock absorbers and springs; heaters and heating elements; electrical fuses; tension roller; support roller; pressure switch	**x**		**2 years**	**10 years**	**10 years**	**15 working days**	**x**		Requirements for: – **disassembly** – **eco-programmes** – **energy efficiency** – **low-power consumption operating modes** **– energy and resource efficiency labelling** Information requirements regarding: – **refrigerants** – **user manuals**
EnEO (SR 730.02) Annex 1.3 Regulation (EU) 2023/2533 Regulation (EU) 2023/2534	Doors, door seals, door handles, door latch assemblies and door hinges; lint filters; air filters; plastic accessories; condensate pans	**x**	**x**	**0**	**10 years**					

Product category *Applicable from*	The following replacement parts must be provided by the distributors (manufacturers, importers or authorised representatives)	Replacement parts for repairers	Replacement parts for end users	Period during which replacement parts are available and repair and maintenance information		Period during which firmware / operating systems are available	Maximum delivery times for replacement parts after receipt of order	Publication of recommended prices for replacement partsge	Energy label with information on repairability or durability	Further requirements
				FROM	TO	TO				
				Time after the first unit of the model was placed on the market	Time after the last unit of the model was placed on the market	Time after the last unit of the model was placed on the market				
Individual room heaters **From 1 July 2025** 	All device types: Control units; displays or status indicators; impellers; control sensors; buttons and switches; remote control sensors; printed circuit boards; Device-specific: Ambient thermostat[1,2]; motors for heaters with a fan[1]; heating elements[3,4]; safety switch[3]; connection cables[3,4]; housing for mechanical parts[3]; fans[3]; floor sensor[2]; repair kit for heating cables[2]; mounting hardware, if applicable[2,3,4] 1. Portable electric single-room heaters 2. Stationary electric single-room heaters, towel warmers, and electric single-room floor heaters 3. Electric storage-type single-room heaters 4. electric room heaters with a visibly glowing heating element	**x**		**2 years**	**10 years**	**10 years**	**10 working days**		**x**	Requirements regarding: – the **annual space heating efficiency cycle** – the operating modes with **low power consumption** – the **emissions (NOx)** **– the dismantling for material recycling** Information requirements regarding: – the **disassembly**, recycling, and/or disposal at the end of the product's life cycle
EnEO (SR 730.02) Annex 1.18 Regulation (EU) 2024/1103 Regulation (EU) 2015/1186	Remote control	**x**	**x**							
Fans *From 24 July 2026* 	Motors with a rated power of less than 10 kW, motor brushes, impellers, stator elements, mechanical drive components, speed controls, sensors, wear parts, connections and mountings required for the installation of these replacement parts, fan bearings, motor bearings (from 1 kW upwards)	**x**		**2 years**	**10 years**	**10 years**	**6 weeks**			Requirements for: – **disassembly** – **dismantling for material recovery**
EnEO (SR 730.02) Annex 2.6 Regulation (EU) 2024/1834										