

Recupel contribution on electro-appliances. Tariffs valid from 1st July 2019.

RECUPEL CONTRIBUTION ON ELECTRO-APPLIANCES

The appliance lists group the electro-appliances for which a Recupel contribution is charged. They are divided into 10 main categories based on the categories identified in the European Directive 2002/96/3G.

These 10 categories form the basis for the appliance lists.

The appliances within these categories break down into 'household' and 'professional' appliances. The household or professional character of the appliances is determined not by the environment or the user but by objective criteria such as weight and capacity. You can find all information on www.recupel.be/difference.

Each category has a number consisting of 4 digits:

- the first two digits represent the European WEEE category
- the last two digits refer to the subcategory. This is a digit less than 50 for household appliances and greater than or equal to 50 for professional appliances

List of appliances

The list of household appliances is a limitative list, whereas the list of professional appliances is an illustrative list.

If an appliance does not appear in the list, this does not necessarily mean that it is not subject to the Recupel contribution. It could mean that the product is not explicitly listed in the illustrative list of professional appliances.

You can also submit a product enquiry by clicking on the 'Contact us' button and filling in a contact form

Note: the product search engine should only be used as a help tool. The appliance lists published on the website are the sole valid source of reference.

HOUSEHOLD

For household appliances, an 'all-in' contribution is charged. The income from these contributions is used by Recupel to organise the collection, sorting, treatment and recycling of electrical waste in Belgium.

PROFESSIONAL

For all professional electro-appliances, an 'administrative' contribution is charged when the product is placed on the market. This contribution covers the costs incurred by Recupel for administration and reporting, but not those for collection and treatment. The costs for transporting and processing these appliances will be calculated when the discarded appliance is supplied for processing. Since January 2012, there is an annual minimum and maximum total amount for professional appliances.







Do you want to dispose of your professional electrical and electronic waste? Then we strongly advise you to work with one of our Recupel partners. They are authorised collectors/certified processors. They work under the terms of a so-called 'Charter'. Contact and ask them to send you a quotation for the collection and/or treatment of your discarded electric and electronic appliances. You can find all information on our website https://www.recupel.be/en/where-to-go/recyclers.

Notes:

- electric and electronic appliances listed in the detailed appliance list, integrated into caravans and motorhomes of more than 3.5 tons, are subject to a Recupel contribution in accordance with the appliance list
- the Recupel contribution charged for the appliances listed in the detailed appliance list, also covers the costs of any gas discharge lamps that may be integrated into these appliances
- for gas discharge lamp fittings, a Recupel contribution will be applied both on the fittings and on the gas discharge lamp(s) contained in it
- WEIGHT DEFINITION: weights mentioned in the appliance list refer to the total weight of the product and accessories, i.e., components, subunits, and consumable goods, sold together with the appliance as one reference, including cables, but excluding packaging material, manual and batteries. This weight is considered to be equal to the weight mentioned in a catalogue and/or technical sheet made available by the producer. Without which the sales invoice or other sales documents can be used, supplied by the producer, or a document certified by an independent company auditor as refutable evidence of the weight.



1. Large household appliances

	Household appliances, with 'all-in' contribution	VAT Included	VAT Excluded
01.01	Refrigerators and freezers (with compressor or on absorption principle)	€ 10,0000	€ 8,2645
01.02	Large and small appliances	€ 1,0000	€ 0,8264
01.03	Ventilation, cooling, heating and water treatment appliances	€ 0,0500	€ 0,0413
	Professional appliances, with administrative contribution	VAT Included	VAT Excluded
01.50	Cooling and freezing appliances	€ 0,2500	€ 0,2067
01.51	Large white goods	€ 0,2500	€ 0,2067



2. Small household appliances

02.01	Household appliances, with 'all-in' contribution Small appliances	VAT Included € 0,0500	VAT Excluded € 0,0413
02.02	Cleaning and textile processing equipment	€ 1,0000	€ 0,8264
	Professional appliances, with administrative contribution	VAT Included	VAT Excluded
02.50	Small white goods	€ 0,2500	€ 0,2067



3. IT and telecommunication appliances

	Household appliances, with 'all-in' contribution	VAT Included	VAT Excluded
03.01	Monitors	€ 0,5000	€ 0,4132
03.02	Other IT and telecommunication appliances	€ 0,0500	€ 0,0413
03.03	Cartridges/ toners	€ 0,0000	€ 0,0000
03.04	Cables, Socket blocks, Electricity adapters, Battery chargers	€ 0,0121	€ 0,0100
	Professional appliances, with administrative contribution	VAT Included	VAT Excluded
03.50	ICT appliances	€ 0,1210	€ 0,1000



4. Consumer appliances

	Household appliances, with 'all-in' contribution	VAT Included	VAT Excluded
04.01	TVs	€ 5,0000	€ 4,1322
04.02	Other audio-video appliances	€ 0,3000	€ 0,2479
	Professional appliances, with administrative contribution	VAT Included	VAT Excluded
04.50	Audio-video appliances	€ 0,3630	€ 0,3000



5. Lighting equipment

05.01	Household appliances, with 'all-in' contribution Gas discharge lamps	VAT Included € 0,1000	VAT Excluded € 0,0826
05.02	Luminaires for incandescent, halogen and E14-27 economy/fluorescent lamps (low or main voltage) and LEDs	€ 0,0121	€ 0,0100
05.03	LED lights	€ 0,1000	€ 0,0826
	Professional appliances, with administrative contribution	VAT Included	VAT Excluded
05.50	Fittings for gas discharge lamps and fittings for economy/fluorescent lamps and LEDs	€ 0,0121	€ 0,0100



6. Electric and electronic tools (with the exception of large-scale stationary industrial equipment)

06.01	Household appliances, with 'all-in' contribution Electric and electronic (garden) equipment	VAT Included € 0,0500	VAT Excluded € 0,0413
	Professional appliances, with administrative contribution	VAT Included	VAT Excluded
06.50	Electric and electronic (garden) equipment	€ 0,5000	€ 0,4132
06.55	Electric and electronic machines and tools	€ 0,1210	€ 0,1000



7. Toys, sports and leisure equipment

	Household appliances, with 'all-in' contribution	VAT Included	VAT Excluded
07.01	Appliances for recreation, hobby, toy,	€ 0,0500	€ 0,0413
07.02	Sports and leisure equipment	€ 0,4000	€ 0,3306



8. Medical aids (with the exception of all implanted and contaminated products)

08.01	Household appliances, with 'all-in' contribution Medical aids with medical CE marking - domestic	VAT Included € 0,4000	VAT Excluded € 0,3306
	Professional appliances, with administrative contribution	VAT Included	VAT Excluded
08.50	Medical aids with medical CE marking	€ 0,1210	€ 0,1000
08.51	Blood glucose meters	€ 0,1210	€ 0,1000
08.52	Veterinary appliances	€ 0,1210	€ 0,1000



9. Measuring and control instruments

	Household appliances, with 'all-in' contribution	VAT Included	VAT Excluded
09.01	Equipment for electrical installations and power supplies	€ 0,0500	€ 0,0413
09.02	Measuring and control instruments	€ 0,0500	€ 0,0413
09.03	Measuring and control instruments (gardening) equipment	€ 0,0500	€ 0,0413
09.04	Smoke/heat alarms (autonomous and non-autonomous)	€ 0,4000	€ 0,3306
09.06	Autonomous CO detectors	€ 0,2500	€ 0,2066
09.07	Small electrical installation material	€ 0,0121	€ 0,0100
	Professional appliances, with administrative contribution	VAT Included	VAT Excluded
09.50	Test and measuring equipment for automotive industry	€ 0,5000	€ 0,4132
09.51	Laboratory equipment	€ 0,1210	€ 0,1000
09.52	Test and measuring equipment (other than that referred to in 09.50)	€ 0,1210	€ 0,1000
09.54	Equipment for electrical installations and power supplies	€ 0,1210	€ 0,1000



10. Dispensers

	Professional appliances, with administrative contribution	VAT Included	VAT Excluded
10.50	Dispensers with cooling/heating and dispensers for food products	€ 0,2500	€ 0,2067
10.51	Dispensers without cooling/heating	€ 0,1210	€ 0,1000



1. Large household appliances

Tariffs valid from 1st July 2019.

01.01 Refrigerators and freezers (with compressor or on absorption principle)

Household appliances, with 'all-in' contribution

VAT Included € 10,0000 VAT Excluded € 8,2645

Air dehumidifier	All appliances with compressor or absorption system, with weight < 40 kg and power < 750 W (without compressor or absorption system \Rightarrow 01.03). Appliances with a weight \geq 40 kg or a power \geq 750 W \Rightarrow 01.51
Bed climate system	All appliances with cord and plug
Climate control appliance (including air treatment appliance and heat pumps)	All appliances with power cord and plug (all appliances that are connected to the power network other than using a cord and plug \Rightarrow 01.50)
Combined fridge/freezer unit	All appliances with interior door fittings
Cool / Freezer box	All portable cooling and/or freezer boxes with compressor or absorption system
Freezer - Chest	All models with single lid
Freezer - Upright	All models excepting those with transparent door
Refrigerator	All appliances with interior door fittings (except those with absorption system only with a power supply of 230 V)
Table wine cooler / Table bottle cooler	All table wine/bottle coolers with compressor or absorption system (other \Rightarrow 01.03)
Wine refrigerator / wine cellar / temperature-controlled wine fridge	All wine refrigerators/wine cellars/temperature-controlled wine fridges

01.02 Large and small appliances

Household appliances, with 'all-in' contribution

VAT Included VAT E € 1,0000

VAT Excluded € 0,8264

Built-in grill	All built-in grills with mono-phase connection only
Built-in teppanyaki plate	All built-in teppanyaki plates with power > 2 kW (other \Rightarrow 02.01)
Built-in warming drawer / plate warmer	All built-in appliances with drawer (other \Rightarrow 02.01)
Clothes spinner	All appliances except with multi-phase connection
Combination oven	All appliances
Combination washing machine/dryer	All appliances excepting those with multi-phase connection
Cooker hood	All appliances operating autonomously, including split appliances, (except appliances fitted with air ducts for central system)
Dishwasher	All appliances excepting those with multi-phase connection
Electric cooker	All models with smallest plate < 2.9 kW
Electric cooking or hot plates (multiple)	All models with smallest plate < 2.9 kW (single \Rightarrow 02.01)
Gas cooker with electric/electronic element	All models with smallest burner < 3.5 kW
Gas hot plate (multiple)	All appliances with a capacity of the smallest burner < 3.5 kW and with at least one electric or electronic element
Microwave oven	All appliances
Miniwasher	All appliances
Oil-containing radiator	All appliances with a capacity < 5 kW

Oven	All appliances with a capacity < 5 kW per oven space
Solarium with overhead lamps	All appliances
Sunbed	All appliances
Tumble dryer	All appliances except with multi-phase connection
Washing machine	All appliances excepting those with multi-phase connection and those with coin-operation mechanisms or with another payment method

01.03 Ventilation, cooling, heating and water treatment appliances

Household appliances, with 'all-in' contribution

VAT Included € 0,0500 VAT Excluded € 0,0413

All appliances with a power supply via mains current with cord and plug, via a mains current adapter, via batteries, via USB connection, with solar energy and/or water energy power, via another energy source of electric current.

Air dehumidifier	All appliances without compressor and without absorption system with weight < 40 kg and capacity < 750 V (with compressor or with absorption system \Rightarrow 01.01)
Air purifier / Aerator	All mobile electric appliances
Cooling / Heating appliance	All electric appliances with a ceramic condenser operating on the Peltier principle (including draught beer dispensers for domestic use)
Electric blanket	All electric overblankets
Electronic textile	All textiles equipped with an electronic component for heating
Fan	All electric fans for individual, stand-alone use and/or for mounting on/in a wall, ceiling, window or door, or around a radiator, heating or ventilating appliance
Heating cushion	All electric appliances including car seat heating cushions
Heating elements for terrarium	All electric appliances
Hot water bottle	All electric appliances
Humidifier	All electric appliances with a water reservoir \leq 20 L (with water reservoir > 20 L \rightarrow 01.51)
Infrared emitters	All infrared emitters for a variety of uses (e.g. sauna, etc.)
Keyboard for climate control	See remote control under 03.02
Limescale neutraliser	All electric appliances
Low voltage underblanket / mattress warmer	All electric underblankets/mattress warmers
Mist maker for terrarium	All electric appliances
Mobile radiation panel	All mobile electric appliances
Ozone unit	All electrical ozone appliances for the treatment of water
Portable heater	All portable electric appliances (including patio heaters and veranda heaters) (except oil-fired radiators \Rightarrow 01.02)
Radiator booster	Cfr. Fan.
Rain maker for terrarium	All electric appliances
Refrigerator / Wine refrigerator / Table wine cooler / Table bottle cooler	All refrigerators/wine refrigerators and electric table wine and table bottle coolers other than those referred to in 01.01, e.g., those operating on the Peltier principle
Remote control	See remote control under 03.02
Steam generator for hammam	All steam generators for hammam with reservoir ≤ 20 L
Γable bottle cooler	Cfr. Refrigerator / Wine refrigerator / Table wine cooler / Table bottle cooler.
Table wine cooler	Cfr. Refrigerator / Wine refrigerator / Table wine cooler / Table bottle cooler.
Nater dispenser	All electric appliances without compressor
Water filter	All electric appliances
Water filter dispenser	All electric appliances
Water softener / descaler	All electric appliances, provided with a pressure tank filled with ion exchange resins and with a resin content < 50 L (with content \geq 50 L \Rightarrow 01.51)
Wine refrigerator	Cfr. Refrigerator / Wine refrigerator / Table wine cooler / Table bottle cooler.

01.50 Cooling and freezing appliances

Professional appliances, with administrative contribution

VAT Included € 0,2500

VAT Excluded € 0,2067

Air-conditioning equipment - with compressor - (other than those referred to in household category 01.01), such as for example:

Climate control (including air

All appliances that are connected to the power network other than using a cord and plug (All appliances with treatment appliances and heat pumps) power cord and plug ⇒ 01.01). Comment: The Recupel contribution is due per unit containing the compressor part

Large appliances for cooling, preserving and storing products other than food (other than those listed in the household category 01.01), such as, for example:

Biomedical deep freezers	All appliances
Blood bank refrigerator	All appliances
Box for preserving sperm	All appliances
Refrigerators for pharmaceuticals	All appliances

Large appliances for the cooling, conserving and storage of food (other than those referred to in household category 01.01), such as for example:

Combination refrigerator & freezer appliance	All appliances without interior door fittings
Cooling system	All systems, including cooling counters. Subject to this are the cooling technical, electrical and electronic components. Comment: The Recupel contribution is due per unit containing the compressor part
Fast freezer	All appliances
Freezer - Chest	All appliances without lid or with more than one lid
Freezer - Upright	All appliances with transparent door
Ice cube machine	All electric appliances starting >15 kg ice production
Quick chiller	All appliances
Refrigerator	All appliances without interior door fittings, as well as refrigerators with absorption system (with or without interior door fittings), which can only connect to a 230 V network connection
Water dispenser	All electric appliances with compressor

01.51 Large white goods

Professional appliances, with administrative contribution

VAT Included € 0,2500 **VAT Excluded** € 0,2067

Appliances for cleaning of textiles or kitchenware (other than those defined in household category 01.02), such as for example:

Combined washing and drying machine	All appliances with multiphase connection
Dishwasher	All appliances with multiphase connection, including push-through dishwashers
Spin-dryer	All appliances with multiphase connection
Tumble dryer	All appliances with multiphase connection
Washing machine	$All\ appliances\ with\ multiphase\ connection\ and\ appliances\ fitted\ with\ coin\ slots\ or\ with\ another\ payment\ method$

Large appliances for heating (other than those referred to in household category 01.03), such as for example:

Accumulation stove	All appliances
Boiler	All electric appliances
Oil-containing radiator	All appliances with a capacity ≥ 5 Kw

Large appliances for the preparation and other processing of food (other than those referred to in household category 01.02), such as for example:

Bain-Marie	All electric appliances
Built-in and free-standing grill	All appliances with multi-phase connection only
Electric appliances for preparation of bread and pastry	f All appliances other than those referred to in household category 02.01
Electric appliances for preparation of wine	f All appliances for preparation of wine
Electric cooker	All appliances with smallest plate ≥ 2.9 kW
Electric hotplate and/or warming device (multiple)	All appliances with smallest plate ≥ 2.9 kW
Extractor hood	All appliances that cannot work autonomously and appliances fitted with air ducts for a central system
Gas cooker or hotplate (multiple)	All appliances with smallest burner ≥ 3.5 kW and with at least one electrical or electronic component
Gas cooker with electric/electronic component	All appliances with smallest burner ≥ 3.5 kW
Oven	All appliances with a capacity ≥ 5 Kw
Vacuum drawer	All appliances

$Ventilation\ equipment\ (without\ compressor\ or\ absorption\ system)\ (other\ than\ those\ referred\ to\ in\ household\ category\ 01.03), such\ as\ for\ example:$

Air dehumidifier	All appliances weighing ≥ 40 kg or with a capacity ≥ 750 W
Air humidifier	All appliances with power cord and plug and/or on battery(ies) with a water container > 20 L
Fan	All fans (built in or otherwise) except for all fans mentioned under 01.03 and fans that are intended to be built into other electric and electronic appliances

Water treatment appliances (other than those referred to in household category 01.03), such as for example:

Limescale neutraliser	All appliances that are connected to the power network other than using a cord and plug
Steam generator for hammam	All steam generators for hammam with reservoir > 20 L
Water filter	All appliances that are connected to the power network other than using a cord and plug
Water softener / descaler / decalcitier	All electric appliances with power cord and plug and/or on battery (ies), with pressure vessel filled with ion exchange resin and resin capacity \geq 50 L



2. Small household appliances

Tariffs valid from 1st July 2019.

02.01 Small appliances

Household appliances, with 'all-in' contribution

VAT Included VAT Excluded € 0,0500 € 0,0413

All appliances with a power supply via mains current with cord and plug, via a mains current adapter, via batteries, via USB connection, with solar energy and/or water energy power, via another energy source of electric current.

Active ironing board	All electric fold-up appliances
Acupuncture appliance	All electric appliances
Aerosol	All electric appliances without medical CE marking (for appliances with medical CE marking: see 08.01)
Air freshener	Cfr. Aroma air spray / air freshener.
Alarm clock (without radio or CD player)	All electric appliances
Animal collar (RF technology)	All electric animal collars with Radio Frequency technology
Anti bark appliance	All electric appliances
Anti-cellulitis appliance	All electric appliances
Anti-wrinkle appliance	All electric appliances
Aroma air spray / air freshener	All electric appliances with volumes ≤ 20L
Aromatherapy set	All electric appliances
Asthma inhaler	All electric appliances without medical CE marking (for appliances with medical CE marking: see 08.01)
Baby nose care	All electric appliances
Baby relaxing chair	All electric appliances
Barbecue	All appliances with electric/electronic elements
Base for child's car seat	All electric appliances
Beard trimmer	All electric appliances
Beer brewing kettle	All electric appliances
Beer tap	All electric appliances without compressor or absorption system and not operating on the Peltier princip (for appliances operating on the Peltier principle \rightarrow 01.03 Cooling/heating appliances)
Blender	All electric appliances
Bottle and/or cup heater	All electric appliances for the heating/keeping warm of bottles and/or cups
Bottle opener	All electric appliances
Bottling machine	Cfr. Filling and bottling machine.
Bread maker	All electric appliances that can bake a maximum of 1 bread at the same time
Breast pump/drain	All electrical appliances without medical CE marking (for appliances with medical CE marking: see 08.01)
Built-in teppanyaki plate	All built-in teppanyaki plates with power of \leq 2 kW (other \Rightarrow 01.02)
Cake machine	All electric appliances
Can opener	All electric appliances including combination appliances
Candy floss machine	All electric appliances
Cat box	All electric appliances
Cat flap	All electric appliances
Centrifuge	All electric appliances with processing capacity of maximum 3.5 kg / $3L$ fruit/vegetables
Cheese grater	All electric appliances
Cheese maker	All electric appliances
Child's toilet	All electric appliances with or without built-in sound module

Chopping device	All electric appliances
Cigarette rolling device	All electric appliances
Clock (individual) (table model, loose stand, wall clock, etc.)	
Clothes care appliance	All appliances for unwrinkling and/or refreshing clothes with steam
Cocktailshaker	Cfr. Milkshake / Cocktail maker.
Coffee grinder	All electric appliances with capacity ≤ 300 g
Coffee machine	All electric appliances, freestanding or built in, with water reservoir < 2 L.
Cooking or hot plate (single)	All electric appliances with power rating ≤ 2.9 kW (multiple ⇒ 01.02)
Corking machine	All electric appliances
Cream piping spout	Cfr. Piping spouts for dough and cream.
Croque monsieur appliance	All electric appliances that can prepare a maximum of 4 croque monsieurs at the same time
Cup heater	Cfr. Bottle and/or cup heater.
Curler set	All electric appliances
Curling iron / Tongs	All electric appliances
Deep fat fryer	All electric appliances with capacity ≤ 6 I oil/fat (maximum usage capacity), including built-in version
Defroster	All electric appliances
Dentures and prosthesis cleaner	All electric appliances
Depilatory kit	All electric appliances (shaving, depilation, etc. + all appliances based on waxing technology)
Dish warmer	All individual electric appliances
Donut machine	All electric appliances
Drinking fontain for dogs and cats	All electric appliances
Egg boiler	All electric appliances that can boil a maximum of 8 eggs at the same time
Electric kettle	All electric appliances with capacity ≤ 2.5 L
Electric razor	All electric appliances
Electric tea machine	All electric appliances with water reservoir ≤ 2 L
Electronic cigarette	All electric appliances
Erotic toys	Cfr. Massage appliance.
Espresso machine	All electric appliances with a capacity of maximum 40 cups per hour
Face massage appliance	Cfr. Massage appliance.
Facial cleanser / Peeling	All electric appliances
Facial sauna	All electric appliances
Facial tanning device	All electric appliances
Filling and bottling machine	All electric appliances
Film sealing device	All electric appliances with power rating ≤ 200 W
Floor cleaner	All floor cleaners with electric wringer
Flour mills	All electric appliances
Fondue set	All electric appliances
Food box for reptiles	All electric appliances
Food processor	All electric appliances with capacity ≤7 L / 7 kg
Foot massage appliance	All electric appliances
Foot warmer	All electric appliances
Fountain for beverages and liquid food	All electric appliances with capacity < 2 kg
Fruit drying machine	All electric appliances
Fruit squeezer	All electric appliances
Gourmet set	All electric appliances
Grill (free-standing)	All free-standing electric appliances (mono-phase connection only)
Hair colouring appliance	All battery(ies) operated electric appliances

Hair dryer	All electric appliances except wall-mounted hair dryers
Hair drying hood	All portable electric appliances without stand
Hair styler	All electric appliances
Hair trimmer / Clipper	All electric appliances
Hand-held vacuum cleaner	Cfr. Vacuum cleaner (rechargeable).
Heated footrest	All electric appliances
Herb dehydrator	All electric appliances
Hot plate	Cfr. Cooking or hot plate (single).
Hotdog machine	All electric appliances
Ice cube machine / Ice crusher	All electric ice cube machines/ice crushers with an ice production ≤ 15 kg
Ice-cream machine / Sorbet machine	All electric appliances with capacity ≤ 2 L
Immersion heater	All electric appliances
Incubator	All electric appliances
Indoor fountain	All electric appliances
Infrared lamp	All electric appliances
Insect, vermin, rodent killer / catcher / repeller	$All \ electric \ insect, vermin, rodent \ killers/catchers/repellers, including \ appliances \ using \ ultrasound \ technology \ to \ repel \ insects/vermin/rodents \ and \ those \ using \ tablets \ and/or \ liquid$
Iron	All mobile electric appliances
Ironing dummy	All electric appliances
Jar Opener	All electric appliances
Knife	All electric appliances
Knife sharpener / Scissor sharpener	All electric appliances including combination appliances
Lighter	All electrical lighters (for gas fires, barbecue, etc.)
Magnifying glass with light	All electric appliances
Mailbox	All mobile electric and electronic mailboxes ≤ 30 kg (mailbox > 30 kg → 03.50)
Manicure and/or pedicure appliance	All electric appliances
Mascara appliance	All electric appliances
Massage appliance	All electric massage appliances (incl. facial massage and erotic toys) with net weight < 1 kg and/or with maximum 200 W power
Master clock	All electric appliances
Meat cutter/chopper	All electric appliances with power rating ≤ 1.3 kW
Milk pot/cooler	All electric appliances for cooling, heating or boiling milk
Milkshake / Cocktail maker	All electric appliances
Mirror	All electric appliances for facial treatment
Mixer	All electric mixers including rod, hand mixers, kneaders, etc., of which the handle/rod ≤ 30 cm long
Motor for pasta maker machine	All electric motors for pasta maker machines, whether supplied separately or as part of said machines
Multi party (pancake party)	All electric appliances with power rating ≤ 2.5 kW
Multi-purpose slicer	Cfr. Slicer (Multi-purpose slicer).
Muscle stimulator	All electric appliances
Nose and ear hair trimmer	All electric appliances
Oral hygiene appliances	All electric appliances (for example toothbrush, mouthwash, mouth spray, flossing device, tongue scraper)
Pasta pot/appliance	All electric appliances with a capacity \leq 10 L
Pedicure appliance	Cfr. Manicure and/or pedicure appliance.
Phototherapy appliance (Bright light)	All electric appliances
Piping spouts for dough and cream	All electric appliances
Pizza pan	All electric appliances
Plant sensor	All electric and electronic appliances for monitoring the health of plants
Plate warmer / Warming appliance	All electric appliances with a power rating < 400 W and suitable for < 30 plates (built-in \rightarrow 01.02)
Pocket watch	Cfr. Watch.

Popcorn maker	All electric appliances
Potato peeler	All electric appliances
Pressure cooker	All portable appliances
Raclette set	All electric appliances
Razor blade	All electric or electronic disposable razor blades
Repellers of all kinds of animals	All electric appliances
Rice cooker	All electric appliances with capacity ≤ 3.5 L
Roasting spit	All electric appliances
Rodent-killer / catcher / hunter	Cfr. Insect, vermin, rodent killer / catcher / repeller.
Rubbish bin	All electrical rubbish bins with automatic opening
Safe	All mobile electric and electronic safes \leq 100 kg. (Safe $>$ 100 kg \Rightarrow 03.50)
Salad spin dryer	All electric appliances
Salamander	All electric appliances with a power of ≤2 kW
Salt and pepper set / Spice grinder	All electric appliances
Sauce maker	All electric appliances with capacity ≤1 L
Sauna belt	All electric appliances
Scissors sharpener	Cfr. Knife sharpener / Scissor sharpener.
Shoe brush	All electric appliances
Slicer (Multi-purpose slicer)	All electric appliances with knife diameter ≤ 190 mm
Slimming pants	All electric appliances
Soap dispenser (whether or not automatic)	All electric appliances
Soft drink preparer	All electric appliances
Sorbet machine	Cfr. Ice-cream machine / Sorbet machine.
Spice grinder	Cfr. Salt and pepper set / Spice grinder.
Steam cooker	All mobile electric appliances
Steam iron with or without external steam generator	All mobile electric appliances
Steriliser	All electric appliances suitable for up to 12 baby bottles or other recipients (e.g. jam jars)
Stone meat cooker (pierrade)	All electric appliances including built-in version
Thermal soles	All electric appliances
Toaster	All electric appliances that can toast a maximum of 4 slices at the same time
Toilet seat protection system	All electric appliances for applying/replacing a plastic cover on the toilet seat
Tongue scraper	Cfr. Oral hygiene appliances.
Toothbrush	Cfr. Oral hygiene appliances.
Toy for animals	All electric appliances
Trimmers / Grooming brush for animals	All electric appliances
Ultrasound cleaning device	All electric appliances for the cleaning of coins, jewels, etc.
Ultraviolet steriliser	All electric appliances
Urine spot detector	All electric appliances
UV cleaner	All electric appliances
UV lamp for nails	All electric appliances
Vacuum cleaner (rechargeable)	All appliances that operate exclusively on batteries or with 12 V connection. Combined hand-held/vacuum cleaners, self-navigating appliances (robots) and vacuum cleaners with a 230 V connection: see 02.02. Vacuum cleaner for electric and electronic (garden)tools: see 06.01 or 06.50
Vacuum packer	All electric appliances with power rating ≤ 200 W
Vermin-killer / catcher / hunter	Cfr. Insect, vermin, rodent killer / catcher / repeller.
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Waffle iron	All electric appliances with power rating ≤ 2 kW
	All electric appliances with power rating ≤ 2 kW Cfr. Plate warmer / Warming appliance.

Watch	All electronic and/or quartz watches, being wrist watches or pocket watches
Window washer	All electric appliances with capacity ≤ 2 L
Wok	All electric appliances including built-in version
Wool defuzzer	All electric appliances
Wrist watch	Cfr. Watch.
Yoghurt maker	All electric appliances with capacity ≤ 1.5 kg

02.02 Cleaning and textile processing equipment

Household appliances, with 'all-in' contribution

VAT Included VAT Excluded € 1,0000 € 0,8264

Combination vacuum cleaner/floor cleaner	All appliances with a weight < 15 kg
Dust and/or water vacuum cleaner	All appliances that have a 230 V mains connection, for which the volume of the dust and/or water receptacle is <10 L, and that need to be connected to the household power supply for their primary function, as well combined hand-held/vacuum cleaners and self-navigating devices (robots) (with the exception of vacuum cleaners for electric tools such as those listed in categories 06.01 and 06.50) (other rechargeable electrical appliances or devices with a 12 V adapter \rightarrow 02.01)
Floor cleaner	All appliances with weight < 15 kg
Floor polisher	All appliances with weight < 15 kg
Handheld vacuum cleaner	See 02.01
Ironing machine	All appliances excepting those with multi-phase connection
Knitting machine	All appliances with power cord and plug
Sewing machine	All appliances with internal motor
Steam cleaner	All appliances with weight < 15 kg
Trouser press	All appliances
Water vacuum	Cfr. Dust and/or water vacuum cleaner.

02.50 Small white goods

Professional appliances, with administrative contribution

VAT Included VAT Excluded € 0,2500 € 0,2067

Appliances for sewing, knitting, weaving and other textile processing (other than those referred to in household category 02.02), such as for example:

Knitting machine	All appliances that are connected to the power network other than using a cord and plug
Sewing machine	All appliances without internal motor

Appliances intended for culinary preparations, such as for example:

Bread-making machine	All electric appliances with a capacity of more than one bread at the same time
Coffee grinder	All electrical appliances containing > 300 gr
Coffee maker	All electrical appliances (including built-in units) with a water tank of $\geq 2L$
Cooking and hot plate (single)	All appliances of > 2.9 kW
Croque-Monsieur appliance	All electric appliances with a capacity of more than 4 croque monsieurs at the same time
Deep fryer	All electrical appliances containing > 6 L oil/fat (maximum capacity) including built-in units
Egg boiler	All electrical appliances that boil more than eight eggs at the same time
Electric kettle	All electrical appliances containing > 2.5 L
Espresso machine	All appliances with a capacity of more than 40 cups per hour
Foil-sealing machine	All appliances > 200 W
Food processor	All electrical appliances containing > 7 L or 7 kg

Fountain for beverages and liquid food	All electric appliances with power cord and plug and/or on battery(ies) with a capacity ≥ 2 kg
Ice cream/sorbet maker	All electrical appliances containing > 2 L
Juice maker	All electrical appliances with a processing capacity of more than 3.5 kg / $3L$ fruit/vegetables
Kitchen scales	All electrical appliances with a capacity ≥ 6 kg
Lift system	For appliances intended for culinary preparations
Meat grinder	All appliances with a capacity > 1.3 kW
Milk / water / feed heater for livestoo farm	All electric appliances
Mixer	All mixers including rod, hand beaters, kneaders, etc., of which the beater is > 30 cm
Multi party (pancake party)	All appliances > 2.5 kW
Pasta cooker	All electric appliances with a capacity > 10 L
Plate heater	All appliances of ≥ 400 W or with a capacity for more than 30 plates
Rice cooker	All electric appliances containing > 3.5 L
Salamander	All electric appliances with a power of > 2 kW
Sauce maker	All electric appliances containing > 1 L
Slicer (multipurpose slicer)	All electrical appliances of which the knife diameter > 190 mm
Soup kettle	All electric appliances
Steriliser	All electrical appliances suitable for more than 12 baby bottles
Tea machine	All electrical appliances with a water tank of > 2 L
Toaster	All electrical appliances with a capacity of more than 4 toasts at the same time
Vacuum packer	All appliances with a capacity > 200 W
Waffle iron	All appliances with a capacity > 2 kW
Yoghurt maker	All electrical appliances containing > 1.5 kg

Cleaning, textile processing and textile maintenance appliances (other than those referred to in household category 02.02), such as for example:

Combination vacuum cleaner/floor cleaner	All appliances weighing ≥ 15 kg
Dust and/or water vacuum cleaner	All appliances of which the content of the dust and/or water container \geq 10 L
Floor cleaner	All appliances weighing ≥ 15 kg
Floor polisher	All appliances weighing ≥ 15 kg
Steam cleaner	All appliances with weight ≥ 15 kg
Window cleaner	All electrical appliances containing > 2 L

Clocks, other clocks and appliances for the measuring, display or recording of time, such as for example:

Masterclock	All electrical appliances that are connected to the electricity network in a way other than with power cord and plug
Time clock	All time clocks and other time recording equipment

Hair care appliances, massage and other body care appliances (as well as aroma and air freshener), such as for example:

Animal bath	All electric appliances with power cord and plug and/or on battery(ies)
Aroma diffuser / air freshener	All electric appliances with volume > 20L
Capsule for silhouette correction	All electric appliances with power cord and plug and/or on battery(ies)
Hair colouring appliance	All electric appliances except those on battery(ies)
Hair drying hood	All portable electrical appliances on a stand and all fixed appliances
Hand dryer	All electric appliances with power cord and plug and/or on battery(ies)
Hand-towel dispenser	All electric appliances with power cord and plug and/or on battery(ies)

Massage appliance	All electric massage appliances (incl facial massage and erotic toys) with power cord and plug and/or on battery(ies) and/or power supply via USB connection with an appliance net weight of ≥ 1 kg and/or power ≥ 200 W
Wall hairdryer	All electric appliances with power cord and plug and/or on battery(ies)

Irons and other professional appliances for ironing and pressing and other clothing care, such as for example:

Active ironing board	All non-foldable active ironing boards with power cord and plug and/or on battery(ies)
Iron	Fixed appliances or appliances on base
Ironing appliance	All appliances with multiphase connection
Steam iron with/without steam generator	Fixed appliances or appliances on base



3. IT and telecommunication appliances

Tariffs valid from 1st July 2019.

03.01 Monitors

Household appliances, with 'all-in' contribution

VAT Included VAT Excluded € 0,5000 € 0,4132

All appliances with a power supply via mains current with cord and plug, via a mains current adapter, via batteries, via USB connection, with solar energy and/or water energy power, via another energy source of electric current.

Monitor

All monitors without built-in tuner or interface (monitors with integrated tuner or interface \Rightarrow 04.01)

03.02 Other IT and telecommunication appliances

Household appliances, with 'all-in' contribution

VAT Included VAT Excluded € 0,0500 € 0,0413

All appliances with a power supply via mains current with cord and plug, via a mains current adapter, via batteries, via USB connection, with solar energy and/or water energy power, via another energy source of electric current.

3D pen	All electric appliances
Access control system and intercom systems	All access control and intercom systems (such as intercom, video phone, bell buttons,) and equipment for an access control/intercom system, supplied as a single package, or assembled and/ or supplemented with commercially available equipment. A Recupel contribution applies to the central unit. (For equipment that is part of the system and is listed separately in this appliance list, the contribution for that particular category applies - e.g. touch screens, monitors,)
Accessories	All accessories with USB connection, designed to be connected to the products referred to in 03.02 as listed under Desktop Personal Computer and Laptop Personal Computer/ Mobile phone/ Smartphone/ in order to use and/ or adjust functions and/ or other features of these products or of other appliances connected to them, such as volume control, image control, fast access to certain functions, programs or documents, energy saving, voice functions, webcam functions, fingerprint recognition, eye recognition, wireless connection, etc. Computer keyboards and computer mice are listed separately in 03.02
Alarm system	All alarm systems, also for use in vehicles, delivered as one package, either assembled and/or supplemented with separately commercially available equipment. A Recupel contribution applies to the central unit. (For equipment that is part of the alarm system and is listed separately in this appliance list, the contribution of that particular category applies - e.g. video cameras, monitors, smoke alarms, detectors, motion detectors,)
Answering machine	All automatic telephone answering machines
Anti-breaking in system	Cfr. Alarm system.
Anti-theft system	Cfr. Alarm system.
Arcade cabinet for tablet	All arcade cabinets for playing with tablets
Back-up appliances	Cfr. External memory.
Battery charger	See 03.04
Beamer	Cfr. Projector.
Binding machine	Cfr. Laminating machine/ Binding machine.
Bluetooth virtual keyboard	Cfr. Computer keyboard.
Calculator	All types of calculators with or without printing facility, including those integrated in products not subject to contribution
Card reader	All external appliances for reading cards such as (but not limited to) payment cards, identity cards, etc.
Computer housing	All computer cases (tower and desktop case) with built-in power supply, with or without other built-in computer components (barebones)
Computer keyboard	All separately sold computer keyboards (including keypad and Bluetooth virtual keyboard) designed for use with a PC, with or without an electronic payment and/or scanning system and/or order system
Computer mouse	All separately sold computer mice, joysticks, gamepads, trackballs and Pen-tablets
Control panel (touch screens,)	All separately sold control panels. With the exception of: control panel for temperature control, see 09.01

Copying device	All unifunctional (stand-alone) copiers weighing \leq 30 kg. Copiers that are part of a multifunctional appliance \rightarrow see multifunctional appliance.
Current adapter/ current adapter- charger	See 03.04
Desktop personal computer	All (network) PCs and/or workstations designed for use in domestic and professional environments (including computer keyboard, computer mouse and internal components such as CD-ROM drive, floppy drive, etc.), including thin clients except servers, rack mountable devices and devices for public data transmission
Detector	All detectors for alarm systems see category 09.07
Dictaphone	All speech recording devices
Docking station	All separately sold docking stations intended for use with products listed under category 03.02
Doorbell	All appliances, whether or not portable and/or wireless, that transfer a ringtone from one device (transmitter) to the other (receiver)
Electr(on)ic typewriter	All electrically powered typewriters, with or without built-in display
E-Reader	All portable appliances for the reading of digital books and texts, whether or not equipped for the display of images and rendering of sound
External memory	All external peripherals for reading and writing audio, video, data, etc., excluding USB sticks and Flash memory cards. See also 03.50: Back-up appliances whether or not for rack mounting and only used in a professional environment
Fax machine	All unifunctional (stand-alone) fax machines weighing \leq 30 kg. Fax machines that are part of a multifunctional appliance \rightarrow see multifunctional appliance.
Fire alarm system	Cfr. Alarm system.
Foot pedal for dictating machines	All foot pedals for dictating machines
Gamepad	Cfr. Computer mouse.
GPS unit	Whether or not portable or mobile built-in or surface-mounted GPS units, including appliances for information on authorized speed, speed cameras, road information and child monitoring systems based on GPS technology
GSM mobile phone / Smartphone	All mobile telephones/smartphones (including all possible combinations with, e.g. calculators, organiser, GPS)
Handheld computer	Cfr. Laptop Personal Computer / Tablet / Notebook computer / Handheld computer / PDA / Organizer.
HD housing	All HD cabinets with built-in power source, with or without other built-in electronic parts
Home telephone exchange	All telephone exchanges and base stations (fixed or mobile) to which maximum 6 fixed and/or cordless telephones can be connected
Hub/ switch/ router/ modem/ access point/ streamer/ print server/ repeater/ gateway	All hubs/switches/routers/modems/access points/streamers/print servers/ repeaters/ gateways with maximum 8 out ports, irrespective of the technology, such as wireless, ADSL, DSL, cable and irrespective of whether the functions are combined or stand-alone
Joystick	
	Cfr. Computer mouse.
Keyboard	Cfr. Computer mouse. Cfr. Computer keyboard.
Keyboard Keypad	
•	Cfr. Computer keyboard.
Keypad	Cfr. Computer keyboard. Cfr. Remote Control (wireless).
Keypad Labeling system	Cfr. Computer keyboard. Cfr. Remote Control (wireless). Cfr. Printer. Cfr. Printer. All laminating machines/hinding machines for covering, hinding and/or laminating hundles of paper or books.
Keypad Labeling system Labelprinter	Cfr. Computer keyboard. Cfr. Remote Control (wireless). Cfr. Printer. Cfr. Printer. All laminating machines/binding machines for covering, binding and/or laminating bundles of paper or books
Keypad Labeling system Labelprinter Laminating machine/ Binding machine Laptop Personal Computer / Tablet / Notebook computer / Handheld	Cfr. Computer keyboard. Cfr. Remote Control (wireless). Cfr. Printer. Cfr. Printer. All laminating machines/binding machines for covering, binding and/or laminating bundles of paper or books and with weight ≤ 5 kg All portable computers/electronic business diaries (including computers with built-in printer and/or sending
Keypad Labeling system Labelprinter Laminating machine/ Binding machine Laptop Personal Computer / Tablet / Notebook computer / Handheld computer / PDA / Organizer	Cfr. Computer keyboard. Cfr. Remote Control (wireless). Cfr. Printer. Cfr. Printer. All laminating machines/binding machines for covering, binding and/or laminating bundles of paper or books and with weight ≤ 5 kg All portable computers/electronic business diaries (including computers with built-in printer and/or sending appliance and translation computers and all possible combinations with among others calculators, GPS, etc.)
Keypad Labeling system Labelprinter Laminating machine/ Binding machine Laptop Personal Computer / Tablet / Notebook computer / Handheld computer / PDA / Organizer Laser pointer	Cfr. Computer keyboard. Cfr. Remote Control (wireless). Cfr. Printer. Cfr. Printer. All laminating machines/binding machines for covering, binding and/or laminating bundles of paper or books and with weight ≤ 5 kg All portable computers/electronic business diaries (including computers with built-in printer and/or sending appliance and translation computers and all possible combinations with among others calculators, GPS, etc.) All separately sold electronic laser pointers
Keypad Labeling system Labelprinter Laminating machine/ Binding machine Laptop Personal Computer / Tablet / Notebook computer / Handheld computer / PDA / Organizer Laser pointer Lettering system	Cfr. Computer keyboard. Cfr. Remote Control (wireless). Cfr. Printer. Cfr. Printer. All laminating machines/binding machines for covering, binding and/or laminating bundles of paper or books and with weight ≤ 5 kg All portable computers/electronic business diaries (including computers with built-in printer and/or sending appliance and translation computers and all possible combinations with among others calculators, GPS, etc.) All separately sold electronic laser pointers Cfr. Printer.
Keypad Labeling system Labelprinter Laminating machine/ Binding machine Laptop Personal Computer / Tablet / Notebook computer / Handheld computer / PDA / Organizer Laser pointer Lettering system Message reporter	Cfr. Computer keyboard. Cfr. Remote Control (wireless). Cfr. Printer. Cfr. Printer. All laminating machines/binding machines for covering, binding and/or laminating bundles of paper or books and with weight ≤ 5 kg All portable computers/electronic business diaries (including computers with built-in printer and/or sending appliance and translation computers and all possible combinations with among others calculators, GPS, etc.) All separately sold electronic laser pointers Cfr. Printer. All devices that give out a signal (light, sound, etc.) on receipt of a message (such as e-mail)
Keypad Labeling system Labelprinter Laminating machine/ Binding machine Laptop Personal Computer / Tablet / Notebook computer / Handheld computer / PDA / Organizer Laser pointer Lettering system Message reporter Monitoring system	Cfr. Computer keyboard. Cfr. Remote Control (wireless). Cfr. Printer. Cfr. Printer. All laminating machines/binding machines for covering, binding and/or laminating bundles of paper or books and with weight ≤ 5 kg All portable computers/electronic business diaries (including computers with built-in printer and/or sending appliance and translation computers and all possible combinations with among others calculators, GPS, etc.) All separately sold electronic laser pointers Cfr. Printer. All devices that give out a signal (light, sound, etc.) on receipt of a message (such as e-mail) Cfr. Alarm system.
Keypad Labeling system Labelprinter Laminating machine/ Binding machine Laptop Personal Computer / Tablet / Notebook computer / Handheld computer / PDA / Organizer Laser pointer Lettering system Message reporter Monitoring system Motion detector	Cfr. Computer keyboard. Cfr. Remote Control (wireless). Cfr. Printer. Cfr. Printer. All laminating machines/binding machines for covering, binding and/or laminating bundles of paper or books and with weight ≤ 5 kg All portable computers/electronic business diaries (including computers with built-in printer and/or sending appliance and translation computers and all possible combinations with among others calculators, GPS, etc.) All separately sold electronic laser pointers Cfr. Printer. All devices that give out a signal (light, sound, etc.) on receipt of a message (such as e-mail) Cfr. Alarm system. All motion detectors for alarm systems see category 09.07 All multifunctional appliances (MFAs) that combine a printer and/or scanner and/or copier and/or fax in 1
Keypad Labeling system Labelprinter Laminating machine/ Binding machine Laptop Personal Computer / Tablet / Notebook computer / Handheld computer / PDA / Organizer Laser pointer Lettering system Message reporter Monitoring system Motion detector Multi-functional device	Cfr. Computer keyboard. Cfr. Remote Control (wireless). Cfr. Printer. Cfr. Printer. All laminating machines/binding machines for covering, binding and/or laminating bundles of paper or books and with weight ≤ 5 kg All portable computers/electronic business diaries (including computers with built-in printer and/or sending appliance and translation computers and all possible combinations with among others calculators, GPS, etc.) All separately sold electronic laser pointers Cfr. Printer. All devices that give out a signal (light, sound, etc.) on receipt of a message (such as e-mail) Cfr. Alarm system. All motion detectors for alarm systems see category 09.07 All multifunctional appliances (MFAs) that combine a printer and/or scanner and/or copier and/or fax in 1 appliance weighing ≤ 30 kg All separately sold NFC (Near Field Communication) appliances for contactless data transmission, which use
Keypad Labeling system Labelprinter Laminating machine/ Binding machine Laptop Personal Computer / Tablet / Notebook computer / Handheld computer / PDA / Organizer Laser pointer Lettering system Message reporter Monitoring system Motion detector Multi-functional device NFC appliances	Cfr. Computer keyboard. Cfr. Remote Control (wireless). Cfr. Printer. Cfr. Printer. All laminating machines/binding machines for covering, binding and/or laminating bundles of paper or books and with weight ≤ 5 kg All portable computers/electronic business diaries (including computers with built-in printer and/or sending appliance and translation computers and all possible combinations with among others calculators, GPS, etc.) All separately sold electronic laser pointers Cfr. Printer. All devices that give out a signal (light, sound, etc.) on receipt of a message (such as e-mail) Cfr. Alarm system. All motion detectors for alarm systems see category 09.07 All multifunctional appliances (MFAs) that combine a printer and/or scanner and/or copier and/or fax in 1 appliance weighing ≤ 30 kg All separately sold NFC (Near Field Communication) appliances for contactless data transmission, which use the ISM frequency band of 13.56 MHz

Organizer	Cfr. Laptop Personal Computer / Tablet / Notebook computer / Handheld computer / PDA / Organizer.
Paper shredder	All paper shredding appliances with weight ≤ 10 kg (paper container not included)
PDA	Cfr. Laptop Personal Computer / Tablet / Notebook computer / Handheld computer / PDA / Organizer.
Pencil sharpener	All pencil sharpeners
Pen-tablet	Cfr. Computer mouse.
Printer	All unifunctional (stand-alone) printers weighing \leq 30 kg including equipment only for printing photos, video images, including lettering systems, 3D-printers, label printers and labelling systems. Printers that are part of a multifunctional appliance \rightarrow see multifunctional appliance.
Projector	All projectors with weight ≤ 6 kg
Projector screen	Cfr. Slide / Projector screen.
Radar system and probes	All radar system units and probes sold for subsequent installation
Radar warning system	All radar warning systems for fixed radars, mobile radars and traffic disruption
Reading device	All appliances that autonomously convert printed text into spoken language
Remote Control (wireless)	All wireless remote control devices sold separately for household use
Scanner	All unifunctional (stand-alone) scanners (except those for product identification) weighing \leq 30 kg and that are intended for use as a computer perpheral. Scanners that are part of a multifunctional appliance \rightarrow see multifunctional appliance
Scanning pen	Scanning pen for scanning texts and transporting information using infrared, USB or serial port in real-time electronically to the computer, PDA or mobile phone, with or without the option of storing data temporarily
Security camera	Cfr. Webcam / Security camera / IP camera / Security monitor.
Security monitor	Cfr. Webcam / Security camera / IP camera / Security monitor.
Security system	Cfr. Alarm system.
Slicer	All slicers \leq 20 kg for the cutting of paper, cardboard, plastic, etc.
Slide / Projector screen	All electric slide/projector screens
Slide projector	All analogue projectors
Smartphone	Cfr. GSM mobile phone / Smartphone.
Stapler (for office use)	All electric staplers
Tablet	${\it Cfr. Laptop Personal Computer / Tablet / Notebook computer / Handheld computer / PDA / Organizer.}$
Telephone	All fixed sets that operate as stand-alone units or are connected to telephone exchanges and all mobile telephones that operate via a local base station/DECT (including VOIP - USB telephone). When sold as a set, Recupel contribution is payable per unit
Token	All tokens, with or without card reader
Trackball	Cfr. Computer mouse.
Various devices that can only be used in combination with telecommunication devices	All separately sold portable electric accessories that are used only with telecommunication devices listed under this category (portable handsfree kit (headset with cord, earphones with cord and microphone, bluetooth headset, etc.)) including all separately sold hands-free kits for building in
Wearable	All electronic appliances that are worn on the body by the user (e.g. also as part of clothing) and that serve to convey time, communication, GPS, the use of applications, monitoring body functions and sports performance, regulation of clothing temperature, etc. A 'wearable' combines several of these, or other, functions in a single appliance. Simple wrist watches (without functions other than time-keeping) are listed under 02.01. Simple appliances like speedometer, step counter, biking computer, are listed under 07.02
Webcam / Security camera / IP camera / Security monitor	All separately sold webcams with separate power supply and all security cameras/ IP cameras/ security monitors delivered in a pack for immediate use (exclusively process control cameras and thermal imager cameras \Rightarrow 03.50)

03.03 Cartridges/ toners

Household appliances, with 'all-in' contribution

€ 0,0000

VAT Included VAT Excluded € 0,0000

Cartridges/Toners All printer cartridges/toners equipped with an electronic chip

03.04 Cables, Socket blocks, Electricity adapters, Battery chargers

Household appliances, with 'all-in' contribution

VAT Included € 0,0121 VAT Excluded € 0,0100

All appliances with a power supply via mains current with cord and plug, via a mains current adapter, via batteries, via USB connection, with solar energy and/or water energy power, via another energy source of electric current.

Batteries / Battery charger	All separately sold battery chargers specifically designed for appliances on this appliance list, except for those meant for appliances in categories 06.01 and 06.50
Cables	All cables suitable for conducting electricity flows and fields and those provided with the necessary connection (HDMI, DVI, VGA, SATA, USB, Network plug, RCA/cinch, Jack, XLR, BNC, Scart, DIN, Antenna plug F-connector, mains plug,), for connecting and/or powering electric and electronic equipment and that are sold separately. Exceptions: cables without connection; cables for the internal cabling of equipment, cables that are permanently installed for connecting and/or powering electric and electronic equipment in buildings, public roads and private domains.
Connector block/ multi-socket	All connector blocks/multi-sockets with plug and with or without cord, whether or not equipped with additional protection features, features for energy-savings in use or in stand-by, keeping the current flowing freely, (including adaptors, cord extension sets, travel adaptors).
Current adapter	All separately sold current adapters specifically for devices with built-in chargeable battery (mobile phone, smartphone, tablet, e-reader, laptop, notebook, hand-held computer, PDA, organizer, shavers, electric toothbrushes,) except for those meant for appliances in categories 06.01 and 06.50.
Plug	All separately sold 230 V plugs for power supply

03.50 ICT appliances

Professional appliances, with administrative contribution

VAT Included VA € 0,1210

VAT Excluded € 0,1000

All electric or electronic products or appliances intended for the electronic collection, storage, processing, presentation or communication of information and the transmission through telecommunication of sound, images or other information, other than those referred to in 03.01 or 03.02, such as for example:

Access control system	All access control systems: see category 03.02
Back-up appliance	(in whatever form, such as HD, tape streamers, etc.) whether or not for rack building in and only used in a professional environment. See also \Rightarrow 03.02: All external read and write peripherals/devices (Floppy, CD-ROM, CD-R/RW, DVD, ZIP, Blu-Ray, HD DVD, external HDD, etc.) including Flash card, bank card, ID card readers/writers but excluding USB sticks and Flash memory cards
Cash register system	All types of electrical or electronic appliances (numeric, alphanumeric, ECR touch, POS integrated, etc.), whether or not based on PC technology
CD reader	CD reader only usable for telecom applications (combined with telephone switchboard)
Coin and/or card telephone	All electrical or electronic coin and/or card telephones
Copier	All unifunctional (stand-alone) copiers weighing > 30 kg. Copiers that are part of a multifunctional appliance see multifunctional appliance
Data transfer system	All systems for transferring audio, video and data, via wire or wireless, except send-/receive-/transmissionmasts
Demagnetisation unit (Degausser)	All appliances for the permanent and complete deletion of data on tapes, hard drives and other media
Desktop Personal Computer	All (network) PCs and/or workstations intended for public information transfer, all rack-mountable appliances and servers
Digital direction player/ set-back bo	X All electric appliances
Digital document camera	All electric appliances
Digital tachograph	Whether or not equipped for the measurement of other data regarding the vehicle and/or wireless connectio (GSM) and/or navigation (GPS)
Drone	Drones of classes 1 and 2 (Royal Decree of 10 April 2016)
Electronic scales	Electronic scales for POS applications
Electronic shelf labels	Modules of electronic price display
False money detector	All false money detectors with power cord and plug and/or on battery(ies)
Fax	All unifunctional (stand-alone) fax machines weighing > 30 kg. Fax machines that are part of a multifunctional appliance: see multifunctional appliance
Firewall / VPN router	All Firewalls/ VPN-routers

GPS tracker	All appliances, portable or designed to be built in or surface-mounted, for the location via GPS or GSM signaling of people, vehicles, machines or other material or equipment, including appliances for determining kilometer tax.
Hub/ switch/ router/ modem/ access point/ streamer/ printserver/ repeater/ gateway	All hubs/switches/routers/modems/access points/streamers/print servers/ repeaters/ gateways with more than 8 out ports, regardless of the technology, such as wireless, ADSL, DSL, cable and regardless of whether the functions are combined or stand-alone
Labelling machine	All machines operated by current > 30 kg
Laminating machine / Binding machin	e All electric or electronic laminating machines/binding machines > 5 kg for covering, binding and/or laminating bundles of paper or books
LED-based information screen	Information board based on LED technology and serving traffic signals, parking guidance systems, digital advertisements, etc.
Mailbox	All electric and/or electronic devices forming part of a mailbox > 30 kg (Mailbox ≤ 30 kg see 02.01)
Money counting machine	All coin and banknote counting machines equipped with power cord and plug and/or on battery(ies)
Money monitoring / detecting / marking / destroying appliances	All appliances, portable or permanently installable, intended for use on the mains and/or on batteries, for tracking, protecting, securely storing and transporting banknotes and any transport housing and/or for preventing the use of the banknotes after a theft by unremovable marking or destruction.
Multifunctional appliances	All multifunctional appliances (MFAs) that combine a printer and/or scanner and/or copier and/or fax in 1 appliance weighing > 30 kg
Overhead projector	All overhead projectors
Paper shredder	Paper shredders weighing > 10 kg (not including paper bin)
Payment terminal	All machines that allow for electronic payment (customer machine), including prepaid terminals
Post processing machine	Machines for stamping, stuffing envelopes, folding, sorting, etc.
Prepaid terminal	For prepaid card payments: see payment terminal
Printer	All unifunctional (stand-alone) printers weighing > 30 kg; including 3D-printers. Printers that are part of a multifunctional appliance: see multifunctional appliance.
Professional interface	All professional interfaces to convert a signal from one standard into another and that only appear in professional environments
Professional telephone exchange	All telephone exchanges and basic stations (fixed or mobile) to which more than 6 fixed and/or cordless
The state of the s	telephone handsets can be connected
Projector	telephone handsets can be connected Projectors > 6 kg
Projector	Projectors > 6 kg Equipment intended to be used in racks such as computer servers, signal transmitters, telephone switches, image storage units, cooling units, power supplies, fire detectors, fire extinguishers, cooling units, etc. For these types of appliances, a contribution is due depending on the number of rack units used in a standard rack.
Projector Rack unit	Projectors > 6 kg Equipment intended to be used in racks such as computer servers, signal transmitters, telephone switches, image storage units, cooling units, power supplies, fire detectors, fire extinguishers, cooling units, etc. For these types of appliances, a contribution is due depending on the number of rack units used in a standard rack. 1 unit height = 44.45 mm in compliance with DIN norm 41449 All electric and/or electronic devices forming part of a safe > 100 kg (the safe box itself is not covered by the
Projector Rack unit Safe Satellite antenna with modem and/or	Projectors > 6 kg Equipment intended to be used in racks such as computer servers, signal transmitters, telephone switches, image storage units, cooling units, power supplies, fire detectors, fire extinguishers, cooling units, etc. For these types of appliances, a contribution is due depending on the number of rack units used in a standard rack. 1 unit height = 44.45 mm in compliance with DIN norm 41449 All electric and/or electronic devices forming part of a safe > 100 kg (the safe box itself is not covered by the directive). Safe \leq 100 kg \Rightarrow 02.01
Projector Rack unit Safe Satellite antenna with modem and/or receiver and/or amplifier Scanner	Projectors > 6 kg Equipment intended to be used in racks such as computer servers, signal transmitters, telephone switches, image storage units, cooling units, power supplies, fire detectors, fire extinguishers, cooling units, etc. For these types of appliances, a contribution is due depending on the number of rack units used in a standard rack. 1 unit height = 44.45 mm in compliance with DIN norm 41449 All electric and/or electronic devices forming part of a safe > 100 kg (the safe box itself is not covered by the directive). Safe \leq 100 kg \Rightarrow 02.01 All electric appliances All unifunctional (stand-alone) scanners weighing > 30 kg intended for use as peripherals for computers.
Projector Rack unit Safe Satellite antenna with modem and/or receiver and/or amplifier Scanner	Projectors > 6 kg Equipment intended to be used in racks such as computer servers, signal transmitters, telephone switches, image storage units, cooling units, power supplies, fire detectors, fire extinguishers, cooling units, etc. For these types of appliances, a contribution is due depending on the number of rack units used in a standard rack. 1 unit height = 44.45 mm in compliance with DIN norm 41449 All electric and/or electronic devices forming part of a safe > 100 kg (the safe box itself is not covered by the directive). Safe \leq 100 kg \Rightarrow 02.01 All electric appliances All unifunctional (stand-alone) scanners weighing > 30 kg intended for use as peripherals for computers. Scanners that are part of a multifunctional appliance: see multifunctional appliance
Projector Rack unit Safe Satellite antenna with modem and/or receiver and/or amplifier Scanner Scanner for identification of persons	Projectors > 6 kg Equipment intended to be used in racks such as computer servers, signal transmitters, telephone switches, image storage units, cooling units, power supplies, fire detectors, fire extinguishers, cooling units, etc. For these types of appliances, a contribution is due depending on the number of rack units used in a standard rack. 1 unit height = 44.45 mm in compliance with DIN norm 41449 All electric and/or electronic devices forming part of a safe > 100 kg (the safe box itself is not covered by the directive). Safe ≤ 100 kg ⇒ 02.01 All electric appliances All unifunctional (stand-alone) scanners weighing > 30 kg intended for use as peripherals for computers. Scanners that are part of a multifunctional appliance: see multifunctional appliance All scanner provided with fingerprint recognition, eye recognition, Not built-in electronic appliance that allows to record an object's data (including barcode scanners/hand scanners/RF-ID scanner, etc.)
Projector Rack unit Safe Satellite antenna with modem and/or receiver and/or amplifier Scanner Scanner for identification of persons Scanner for product identification Security camera/ IP camera/ Security	Equipment intended to be used in racks such as computer servers, signal transmitters, telephone switches, image storage units, cooling units, power supplies, fire detectors, fire extinguishers, cooling units, etc. For these types of appliances, a contribution is due depending on the number of rack units used in a standard rack. 1 unit height = 44.45 mm in compliance with DIN norm 41449 All electric and/or electronic devices forming part of a safe > 100 kg (the safe box itself is not covered by the directive). Safe ≤ 100 kg ⇒ 02.01 All electric appliances All unifunctional (stand-alone) scanners weighing > 30 kg intended for use as peripherals for computers. Scanners that are part of a multifunctional appliance: see multifunctional appliance All scanner provided with fingerprint recognition, eye recognition, Not built-in electronic appliance that allows to record an object's data (including barcode scanners/hand scanners/RF-ID scanner, etc.) All appliances which require additional installation and/or adjustment prior to first use, including process
Projector Rack unit Safe Satellite antenna with modem and/or receiver and/or amplifier Scanner Scanner for identification of persons Scanner for product identification Security camera/ IP camera/ Security monitor	Projectors > 6 kg Equipment intended to be used in racks such as computer servers, signal transmitters, telephone switches, image storage units, cooling units, power supplies, fire detectors, fire extinguishers, cooling units, etc. For these types of appliances, a contribution is due depending on the number of rack units used in a standard rack. 1 unit height = 44.45 mm in compliance with DIN norm 41449 All electric and/or electronic devices forming part of a safe > 100 kg (the safe box itself is not covered by the directive). Safe ≤ 100 kg ⇒ 02.01 All electric appliances All unifunctional (stand-alone) scanners weighing > 30 kg intended for use as peripherals for computers. Scanners that are part of a multifunctional appliance: see multifunctional appliance All scanner provided with fingerprint recognition, eye recognition, Not built-in electronic appliance that allows to record an object's data (including barcode scanners/hand scanners/RF-ID scanner, etc.) All appliances which require additional installation and/or adjustment prior to first use, including process control cameras and thermal imager cameras
Projector Rack unit Safe Satellite antenna with modem and/or receiver and/or amplifier Scanner Scanner for identification of persons Scanner for product identification Security camera/ IP camera/ Security monitor Slicer	Projectors > 6 kg Equipment intended to be used in racks such as computer servers, signal transmitters, telephone switches, image storage units, cooling units, power supplies, fire detectors, fire extinguishers, cooling units, etc. For these types of appliances, a contribution is due depending on the number of rack units used in a standard rack. 1 unit height = 44.45 mm in compliance with DIN norm 41449 All electric and/or electronic devices forming part of a safe > 100 kg (the safe box itself is not covered by the directive). Safe ≤ 100 kg ⇒ 02.01 All electric appliances All unifunctional (stand-alone) scanners weighing > 30 kg intended for use as peripherals for computers. Scanners that are part of a multifunctional appliance: see multifunctional appliance All scanner provided with fingerprint recognition, eye recognition, Not built-in electronic appliance that allows to record an object's data (including barcode scanners/hand scanners/RF-ID scanner, etc.) All appliances which require additional installation and/or adjustment prior to first use, including process control cameras and thermal imager cameras All slicers > 20kg for the cutting paper, cardboard, plastic, All servers that are not rack-mounted (servers - storage cabinets - other equipment in cabinets - etc.) without



4. Consumer appliances

Tariffs valid from 1st July 2019.

04.01 TVs

Household appliances, with 'all-in' contribution

VAT Included VAT Excluded € 5,0000 € 4,1322

All appliances with a power supply via mains current with cord and plug, via a mains current adapter, via batteries, via USB connection, with solar energy and/or water energy power, via another energy source of electric current.

All televisions with integrated tuner or interface for converting TV broadcasts to images, including all
Television combinations with TV (e.g. DVD), pocket TV (for in-car use ⇒ 04.02) and rear view projection TVs (Monitors without built-in tuner or interface ⇒ 03.01)

04.02 Other audio-video appliances

Household appliances, with 'all-in' contribution

VAT Included VAT Excluded € 0,3000 € 0,2479

All appliances with a power supply via mains current with cord and plug, via a mains current adapter, via batteries, via USB connection, with solar energy and/or water energy power, via another energy source of electric current.

Alarm clock radio (with or without C player)	D All clock radios
Album viewer	Cfr. Image album / Album viewer / Digital photo display.
Antenna / Distribution amplifier	All antenna/distribution amplifiers
Antenna with or without built-in amplifier	All antennas (fixed and/or mobile) fitted with electric power supply with or without built-in amplifier (Telecom antenna \Rightarrow 03.50)
Audio amplifier / Equaliser	All types of amplifiers (including preamplifiers and output amplifiers) for audio appliances and musical instruments (except the 19" rack version or appliances with 100 V output transformer or with XLR connector or mono-bridge or with disconnectable earthed mains cord)
Audio amplifier with DVD	All audio amplifiers (except the 19 " rack version or appliances with 100 Volt output transformer or with XLR connector or mono-bridge or with disconnectable earthed mains cord) and with DVD
Audio and/or videorecorder	All equipment suitable for recording and playback of sound and/or video, other than DVD player/recorder (see that section), Video player/recorder (see that section), tape/cassette, etc., recorder (see that section), camera (see that section)
Baby alarm	All movable baby alarms
Babyphone / Babytalker	Mobile intercom systems (1-way and/or 2-way)
Car audio / video item	All types of single audio/video modules with, for example, CD or MD or DVD or navigation system, CD, MD, DVD changer or memory card/radio/radio with cassette or CD or MD or DVD player or MP3 player or memory card, radio GSM module, multivideo amplifier
Car audio / video package	All types of audio/video systems for automobiles comprising multiple modules consisting of on the one hand radio, radio with cassette or CD or MD or MP3 player or DVD or navigation system and on the other hand CD or MD or DVD changer or GPS and/or equaliser and/or amplifier, sold as one reference
Car audio amplifier / Equaliser	Amplifier and/or equaliser for audio appliances for building-in in automobiles (except models with microphone input)
Citizen Band (CB) Radio transmitter	All CB (Citizens' Band) radio transmitters (see also 04.50 radio transmitter)
Digital photo display	Cfr. Image album / Album viewer / Digital photo display.
Digital Video Converter	All personal digital video converters
Docking station	All separately sold docking stations intended for use with products in category 04.02
DVD player / Recorder (including laser disk player, CD, HD DVD, Blu-Ray, etc.)	Appliance for recording and/or reproducing sound and/or images with laser disk, CD, DVD, HD DVD, Blu-Ray, as storage medium, (except the 19" rack version or with disconnectable earthed mains cord and appliances designed for security purposes that make recordings > 24 hours)

Electronic fabrics	All fabrics agains admitted as a last waring company that the reproduction of sound and/or image
Equalizer	All fabrics equipped with an electronic component for the reproduction of sound and/or image Cfr. Audio amplifier / Equaliser.
Equalizer	All movable electric field glasses / telescopes / night-glasses (except appliances with fixed position ⇒ see
Field glass / Telescope / Night glass	04.50)
Hard-disc recorder	All hard-disc recorders/players except appliances with XLR connector or with disconnectable earthed mains cord or security recorders that can make recordings of more than 24 hours
Headphones (wireless and/or wired)	All separately sold headphones (wireless and/or wired) excluding systems with XLR connector
Hearing aids	All electric hearing aids without medical CE marking
Hifi system	Cfr. Mini, midi and micro audio system (with our without speakers).
Home theatre set	Combination of audio and video reproduction appliance (player/recorder: DVD, HD DVD, Blu-Ray, video player, etc.) and speakers sold as one reference
Image album / Album viewer / Digital photo display	All systems whether or not with a storage medium that allow the user to manage digital photos, videoclips, multimedia messages etc.
Loudspeakers (active/passive, whether or not built-in or for cars)	All active and passive loudspeaker sound boxes or built-in loudspeakers, whether or not for cars, including tweeters and subwoofers and loudspeakers intended for IT applications (contribution per item); excluding loudspeaker sound boxes with speakon or XLR connectors, transport handles or horn speakers, with ceramic connection or with spring clamps, or loudspeaker with 100 V supply potential. For loudspeaker sets, in which the speakers cannot function independently of each other, there is only 1 contribution.
Megaphone	All megaphones
Microphone	$Microphones, wire less \ or \ with \ fixed \ wire \ connection, excluding \ systems \ with \ XLR \ connector$
Mini, midi and micro audio system (with our without speakers)	All audio and hi-fi systems in various sizes with a single power cord and sold as a single reference
Musical instrument / Tuner	All electric or electronic musical instruments, including accessories and tuners for musical instruments except for toys (see Directive 88/378/EEC) Toy instruments \Rightarrow 07.01
Photo camera (analogue/digital)	All types of analogue and digital cameras, including those integrated in products not subject to contribution, as well as all portable electr(on)ic accessories, such as flashes, flash trigger, motor drives, grips, etc. that are sold separately
Portable radio and audio appliances	All portable radio and audio appliances (including MP3, MP4, radios without integrated loudspeakers/scan radios)
Portable sound and image reproduction system	All portable appliances for reproducing sound and image (TV, Video player, DVD, HDD, HD DVD, Blu-Ray etc.), with or without built-in monitor (including appliances designed for in-car use); individual monitors \Rightarrow 03.01
Radio / Tuner / TV Receiver / Wireless audio kit	Appliance for receiving coded (digital receiver/set-top box) and uncoded radio and/or TV signals (only with fixed mains supply), except the 19" rack version or with XLR connector or with disconnectable earthed mains cord or appliances with 100 V output transformer
Receiver head (LNB)	All separately delivered receiver heads for parabolic antenna
Record player	All appliances for playing gramophone records with turntable ≤ 5 kg (including record cleaners)
Remote control / keyboard	See category 03.02
Satellite / Terrestrial receiver / Demodulator	Receiver/demodulator used for decoding terrestrial (DVB-T, etc.) and/or satellite broadcasts (excluding the 19 " rack mountable models $\Rightarrow 04.50$)
Satellite finder	All electric satellite finders for the optimal alignment of a dish
Saucer antenna	All saucer antennas with receiver head (LNB) and electric power supply without transmit function or with a diameter \leq 1.20 m
Sender / receiver for the hearing impaired	All sending and receiving appliances for the hearing impaired (without medical CE marking), as well as all related accessories
Set-topbox	All appliances for the decoding of audio and/or video and/or Internet signals, whether or not fitted with tuner and/or recording facility
Sound and video mixer / Video editing	Switchboard for controlling the sound and recorded video sequences coming from various sources before \mathfrak{g} they are routed to an amplifier or loudspeaker (except all appliances with minimum 50% mono outputs or the 19" rack version or larger, or with XLR connector)
Sound mixer/mixing board	Switchboard for controlling the sound coming from various sources before it is routed to an amplifier or loudspeaker, except all appliances with minimum 50% mono inputs or the 19" rack version or larger, or with XLR connector or with disconnectable earthed mains cord
Tape / Cassette / CD / MD player / Recorder	Appliance for recording and/or reproducing sound with tape/cassette/CD/MD as storage medium, (except the 19 " rack version and appliances with pitch control and XLR connector or with disconnectable earthed mains cord)

Video camera / Camcorder	Camera used to make video recordings, with weight ≤ 3 kg
Video glasses / 3D glasses	All video glasses, 3D glasses and virtual reality glasses
Video player / Recorder	Appliance for the recording and reproduction of sound and/or television images with video cassette as storage medium, except appliances with XLR connector or with disconnectable earthed mains cord or security recorders (time lapse)
Walkie-talkie	All walkie-talkies (per reference)
Wall bracket for television	All electric appliances
Wireless audio transmitter	All wireless audio transmitters
Wireless radio system for sport shooting	All wireless radio systems for sport shooting
Wireless video transmitter	All wireless video transmitters

04.50 Audio-video appliances

Professional appliances, with administrative contribution

VAT Included VAT Excluded € 0,3630 € 0,3000

All electric or electronic products or equipment for the recording or rendition of sound or images, among which signals or other techniques for the distribution of image and sound through telecommunication, other than those referred to in the appliance list 04.02, such as for example:

Active or passive built-in loudspeaker	All appliances with ceramic connection or with built-in mounting using spring clamps or loudspeaker fitted with 100 V supply potential
Active or passive loudspeaker	Active or passive loudspeaker sound box with one or more built-in loudspeakers fitted with jack or Speakon or XLR connector or fitted with transport handles or horn loudspeakers
Audio amplifier	All types of amplifiers for audio appliances 19 " rack or for appliances with $100\mathrm{V}$ transformer or with XLR connector or monobridge or with disconnectable earthed mains cord
Back up camera	All back up cameras
Blind spot camera	All blind spot cameras
Blu-ray disk, HD-DVD-CD-reader / - burner	All Blu-ray disks or HD-DVD-CD-readers/burners in 19" rack version or with disconnectable earthed mains cord
Camera system	lem:lem:lem:lem:lem:lem:lem:lem:lem:lem:
Car audio amplifier / Equalizer	Car audio amplifier/equalizer with microphone input to be built into vehicle
Confetti shooter	For use in theatre, stage performance, show,
Demagnetisation units	All demagnetisation units
Digital audio unit	All appliances acting as continuous audio source for 'on hold'messages, background music and any other audio application
DVD player / recorder	Appliance for the recording and rendition of sound and/or television images with DVD as storage medium with a 19" rack version or with disconnectable earthed mains cord
Field glass / Telescope / Night glass with fixed position	All electric or electronic field glasses/telescopes/night glasses with fixed position
Hard disk recorder	All appliances with XLR connector or with disconnectable earthed mains cord
Microphone with cable	$Microphone\ with\ fixed\ cable\ connection\ and\ with\ separate\ receiver/amplifier\ or\ with\ XLR\ connector$
Monitors	See 03.01
Museum system for tours	All museum systems for tours
Parking aid system	All parking aid systems or obstacle detectors with information via visual or sound signals
Professional interface	All professional interfaces to convert a signal from one standard into another and that only appear in professional environments
Rack unit	Equipment intended to be used in racks such as power supplies, camera control units, interfaces, receivers, fire detectors, fire extinguishers, cooling units, etc. For these types of appliances a contribution is due depending on the number of rack units used in a standard rack. 1 unit height = 44.45 mm compliant with DIN standard number 414493
Radio / Tuner / TV Receiver	Appliance for the reception of radio and/or TV signals (only with fixed mains supply), with a 19 " rack version or fitted with XLR connector or appliances with 100 V output transformer or with disconnectable earthed mains cord
Radiotransmitter	All radio transmitters (see also 04.02 CB (Citizens' Band) radio transceiver)
Record player	Appliance to play records with turntable > 5 kg

Satellite and terrestrial demodulator	19" rack mountable satellite and/or terrestrial receiver/demodulator
Saucer antenna	Saucer anntenna with electric feed with a diameter > 1.20 m or with transmission function
Security recorder / Time lapse recorder	Security recorders able to record 24 hours or more (on hard disk, cassette or other storage medium)
Simultaneous interpretation system	lem:lem:lem:lem:lem:lem:lem:lem:lem:lem:
Smoke machine	All appliances for use in theatre, play, show, etc.
Soap bubble blowing machine	For use in theatre, stage performance, show,
Sound and/or video editing system	Control panel for the fine-tuning of sound, image and recorded image sequences from various sources before being routed to amplifier or loudspeaker (placing sequences in the right order) with at least 50% mono outputs or 19" rack version or larger or fitted with XLR connector or with disconnectable earthed mains cord
Sound mixer / Mixing panel	Control panel for the fine-tuning of sounds from various sources before being routed to an amplifier or loudspeaker with minimum 50% mono outputs or the 19" rack version or larger or fitted with XLR connector or with disconnectable earthed mains cord; including mixing boards for lighting
Tape / Cassette / CD / MD player / recorder	Appliance for the recording and rendition of sound with tape/cassette/CD/MD as storage medium with a 19" rack version or appliances with pitch control or XLR connector or with disconnectable earthed mains cord
Video camera / Camcorder	All video cameras/camcorders > 3 kg
Video player / recorder	Video player/recorder with XLR connector or with disconnectable earthed mains cord
Video switcher	Video mixing tables for building into studios (for the mixing/moving of images)
Voice amplifier for use with mask (with or without loudspeaker)	All electric appliances
Wireless audio transmission systems (microphone, headphones, etc.)	All appliances with XLR connector

05.01 Gas discharge lamps

Household appliances, with 'all-in' contribution

VAT Included VAT Excluded € 0,1000 € 0,0826

DEFINITION OF GAS DISCHARGE LAMPS: an item that combined with an appliance can light, decontaminate or project an object or a surrounding and that uses electrical energy to produce whether or not visible light through gas discharge.

Compact fluorescent lamps and fluorescent tubes

Fluorescent lamps for sun beds

Gas discharge lamps for automotive applications

Gas discharge lamps for cinema projectors

Gas discharge lamps for disinfection

Gas discharge lamps for projection

Halogen metal vapour lamps

High and low pressure gas discharge lamps

High and low pressure sodium lamps

Mercury vapour lamps

Neon lights

From this definition and appliance list are EXCLUDED:

Incandescent lamps and halogen lamps that produce light by means of a filament

Uuminaires for incandescent, halogen and E14-27 economy/fluorescent lamps (low or main voltage) and LEDs

Household appliances, with 'all-in' contribution

VAT IncludedVAT Excluded€ 0,0121€ 0,0100

DEFINITION OF LIGHTING EQUIPMENT: a lighting appliance is an appliance having as primary aim to light an object or a surrounding and, to the exclusion of all replaceable light sources themselves, contains the necessary components for fixing and protecting the light sources as well as for direct or indirect connection to the mains supply. Including atmospheric, signage and safety lighting.

Examples of household lamp holders: B15; B22; B15d; B22d; BA15d; BA20d; BA20d; BA20s; E12; E14; E17; E26; E27; E40; Fa4; Fc2; G4; G6,35; G9; G53; GU4; GU5,3; GU10; GX; GX5,3; GX6,35; GX7,9; GX16d; GY4; GY5,3; GY6,35; GY9,5; GZ4; GZ6,35; GZ10; K23d; LEDS; PKX22s; R7S; R37; R56; S14d; S14s; S15s

If a fitting contains several types of lamp holders, the Recupel contribution for the highest lamp holder category must be applied.

The fixtures below are supplementary to this definition:

Ceiling fans fitted with one or more light sources

Fixed appliances on batteries

Lighting appliances using an alternative energy source such as solar energy

Portable lighting appliances operating on battery(ies) such as flashlights

From this definition and appliance list are EXCLUDED

Appliances of which the primary aim is not to light an object or a surrounding, e.g. publicity lighting (posters, bus shelters, columns, etc.); incubators (broodhens), IR fittings

Components which were not designed or produced as part of the appliance: piles, light boxes, decorative elements, etc.

Lighting appliances built into electric and electronic appliances included in this appliance list

Loose components which are or are not part of a lighting appliance

05.03 LED lights

Household appliances, with 'all-in' contribution

VAT Included VAT Excluded € 0,1000 € 0,0826

DEFINITION OF LED LIGHTS: an object that, in conjunction with a piece of machinery, can illuminate, decontaminate objects or the surroundings or project an image of them, makes use of electrical energy to, with the use of or more light-giving diodes, produce light in the visible or invisible spectrum and having a standard lamp base.

Examples of domestic lamp holders: B15; B22; B15d; B22d; BA15d; BA20d; BA20d; BA20s; E12; E14; E17; E26; E27; E40; Fa4; Fc2; G4; G6,35; G9; G53; GU4; GU5,3; GU10; GX; GX5,3; GX6,35; GX7,9; GX16d; GY4; GY5,3; GY6,35; GY9,5; GZ4; GZ6,35; GZ10; K23d; LEDS; PKX22s; R7S; R37; R56; S14d; S14s; S15s BY22d; Fc2; G8,5; G12; GX8,5; GX12,1; Kabel; PG1; PG12,1; PG12,2; PGJ5; PGX12,2; PGZ12; RX7s; SFC; X528; X830R; 2G; 2G7; 2G8; 2G10; 2G11; 2G13; 2GX7; 2GX13; Fa6; Fa8; G5; G10; G13; G22; G23; G24; G24d; G10q; G24q; GR8; GR83; GR10q; GRY10q; GRZ10d/t; GU10; GX5; GX23; GX24q; RX17d; W4,3x8,5d

Retrofit LED lights

This definition and equipment list does NOT INCLUDE:

LED light sources that use external pre-switching equipment, such as LED strips and LED modules

05.50 Fittings for gas discharge lamps and fittings for economy/fluorescent lamps and LEDs

Professional appliances, with administrative contribution

VAT Included VAT Excluded € 0,0121 € 0,0100

DEFINITION OF LIGHTING EQUIPMENT: a lighting appliance is an appliance having as primary aim to light an object or a surrounding and, to the exclusion all replaceable light sources themselves, contains the necessary components for fixing and protecting the light sources as well as for direct or indirect connection to the mains supply. Including atmospheric, signage and safety lighting.

Examples of professional lamp holders: BY22d; E27; E40; Fc2; G8,5; G12; GX8,5; GX12,1; Kabel; PG1; PG12,1; PG12,2; PGJ5; PGX12,2; PGZ12; RX7s; SFC; X528; X830R; 2G; 2G7; 2G8; 2G10; 2G11; 2G13; 2GX7; 2GX13; Fa6; Fa8; G5; G10; G13; G22; G23; G24; G24d; G10q; G24q; GR8; GR83; GR10q; GRY10q; GRZ10d/t; GU10; GX5; GX23; GX24q; RX17d; W4,3x8,5d

If a fitting contains several types of lamp holders, the Recupel contribution for the highest lamp holder category must be applied.

The fixtures below are supplementary to this definition:

Ceiling fans fitted with one or more light sources

Fittings from illuminated signage

Fixed appliances on batteries

Lighting appliances using an alternative energy source such as solar energy

Lighting equipment with built-in LEDs

From this definition and appliance list are EXCLUDED:

Appliances of which the primary aim is not to light an object or a surrounding, e.g. publicity lighting (posters, bus shelters, columns, etc.); incubators (broodhens), IR fittings

Components which were not designed or produced as part of the appliance: piles, light boxes, decorative elements, etc.

Lighting appliances built into electric and electronic appliances mentioned in this appliance list

Loose components which are or are not part of a lighting appliance

6. Electric and electronic tools (with the exception of large-scale stationary industrial equipment)

Tariffs valid from 1st July 2019.

06.01 Electric and electronic (garden) equipment

Household appliances, with 'all-in' contribution

VAT Included VAT Excluded € 0,0500 € 0,0413

All appliances weighing ≤ 30 kg

Appliances weighing > 30 kg but ≤ 2000 kg: see 06.50

Aerator	All electric appliances with power cord and/or plug or battery(ies)
Angle grinder	All electric appliances with power cord and/or plug or battery(ies)
Aquarium equipment	All electric appliances with power cord and/or plug or on battery(ies) (e.g., cleaning appliance, seed tray, glass cleaner, thermometer, heating appliance, temperature controller). See also Pump / Filter
Battery recharger	All separately sold batteries/battery rechargers for electric (gardening) tools (including on solar energy), including chargers for bicycle, motorcycle and car batteries, quick starters and boosters on battery(ies) included (other than stated in 06.50) (see also Battery/Battery charger under category 03.04)
Belt sander	All electric appliances with power cord and/or plug or battery(ies)
Blowing and suction appliance	All electric appliances with power cord and/or plug or battery(ies)
Break hammer / Chisel hammer	All electric appliances with power cord and/or plug or battery(ies)
Cattle prod	All electric equipment with cord and/or plug or battery-operated
Compost mill	All electric appliances with power cord and/or plug or battery(ies)
Compressor	All electric compressors
Concrete cutter	All electric appliances with power cord and/or plug or battery(ies)
Cutting machine	All electric appliances with power cord and/or plug or battery(ies)
Drill	All electric appliances with power cord and/or plug or battery(ies) (e.g., hammer drill, jackhammer, diamond core drill (for wet or dry drilling), etc.)
Eccentric sander / Car polishing machine	All electric appliances with power cord and/or plug or battery(ies)
Edge cutter (with nylon thread)	All electric appliances with power cord and/or plug or battery(ies)
Engraving device	All electric appliances with power cord and/or plug or battery(ies)
Equipment for automotive	All electric appliances with power cord and/or plug or battery(ies)
Equipment for the emptying and filling of air conditioning system	All electric appliances with power cord and/or plug or battery(ies)
Fence appliance	All electric appliances with cord and/or plug or running on battery(ies)
Garden tiller / Soil tiller	All electric appliances with power cord and/or plug or battery(ies)
Gauge shears	All electric appliances with power cord and/or plug or battery(ies)
Glue pistol	All electric appliances with power cord and/or plug or battery(ies)
Grass edge trimmer	All electric appliances with power cord and/or plug or battery(ies)
Grinding mill	All electric appliances with power cord and/or plug or battery(ies)
Hammer screwdriver	All electric appliances with power cord and/or plug or battery(ies)
Hedge clipper / Hedge trimmer	All electric appliances with power cord and/or plug or battery(ies)
High pressure cleaner	All electric appliances with power cord and/or plug or battery(ies)
Horn remover	All electric appliances with power cord and/or plug of battery(ies)
Impact wrench	All electric appliances with power cord and/or plug or battery(ies)
Induction heater	All electric appliances with power cord and/or plug or battery(ies)
Inflation pump	All electric appliances with power cord and/or plug or battery(ies)
Injection gun	All electric appliances with power cord and/or plug or battery(ies)

Lawn mower	All electric appliances with power cord and/or plug or battery(ies)
Lawn scarifier	All electric appliances
Leaf vacuum sweeper / blower	All electric appliances with power cord and/or plug or battery(ies)
Mask for air purification	All electric appliances with power cord and/or plug of battery(ies)
Milling machine	All electric appliances with power cord and/or plug or battery(ies)
Mini-tool (dremel - proxon)	All electric appliances with power cord and/or plug or battery(ies)
Mixer/ Mixing machine/ Concrete mixer	All electric appliances with power cord and/or plug or battery(ies)
Mole / Vermin repellers	All electric appliances with power cord and/or plug or battery(ies)
Multifunctional machine	All electric appliances with power cord and/or plug or battery(ies)
Orbital sander	All electric appliances with power cord and/or plug or battery(ies)
Paint roller and brush	All electric appliances with power cord and/or plug or battery(ies)
Paint spray gun	All electric appliances with power cord and/or plug or battery(ies)
Paint stripper	All electric appliances with power cord and/or plug or battery(ies)
Planer	All electric appliances with power cord and/or plug or battery(ies)
Plate cutter	All electric appliances with power cord and/or plug or battery(ies)
Pond accessories	All pond accessories (such as e.g. algae control, appliances for deterring herons/cats etc.) For electric fencing equipment see 06.50. For pond pumps see definition pump/filter
Power converter	All power converters other than those listed under categories 09.01 and 09.54
Power generator	All electricity-producing appliances
Pruning shears	All electric appliances with power cord and/or plug or battery(ies)
Pump / Filter	All electrically powered appliances with power cord and/or plug or running on battery(ies): all air pumps, vacuum pumps, liquid pumps and/or filters regardless of the applied technologies
Remote control	See category 03.02
Saw	All electric saws (e.g., band saw, circular saw, jig saw, metal cutting saw with blade, reciprocating saw/pendel saw/sword saw, circular table saw, mitre saw, whip saw (jig saw), chain saw, etc.), regardless of their power, as well as saw benches
Screwdriver	All electric appliances with power cord and/or plug or battery(ies)
Sledge hammer	All electric appliances with power cord and/or plug or battery(ies)
Slicer and folding machine	All electric appliances with power cord and/or plug or battery(ies)
Solder / Unsolder equipment	All electric appliances with power cord and/or plug or battery(ies), including combined appliances (e.g., soldering iron, multimeter and supply)
Sprinkler	All electric appliances with power cord and/or plug or battery(ies)
Stalk shredder	All electric appliances with power cord and/or plug or battery(ies)
Stapler / Nail machine	All electric appliances with power cord and/or plug or battery(ies)
Straight grinder	All electric appliances with power cord and/or plug or battery(ies)
	All electric appliances with power cord and/or plug or batter y(les)
Stud finder	All electric appliances with power cord and/or plug or battery(ies)
Stud finder Tackle	
	All electric appliances with power cord and/or plug or battery(ies)
Tackle	All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies)
Tackle Tail remover for pigs	All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug of battery(ies)
Tackle Tail remover for pigs Tap machine	All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug of battery(ies) All electric appliances with power cord and/or plug or battery(ies)
Tackle Tail remover for pigs Tap machine Torque wrench/Tester (electronic)	All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug of battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies)
Tackle Tail remover for pigs Tap machine Torque wrench/Tester (electronic) Triangle sander Trimming machine	All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug of battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies)
Tackle Tail remover for pigs Tap machine Torque wrench/Tester (electronic) Triangle sander Trimming machine	All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug of battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies)
Tackle Tail remover for pigs Tap machine Torque wrench/Tester (electronic) Triangle sander Trimming machine Unclogging machine for drainage pipe	All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug of battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies) esAll electric appliances with power cord and/or plug or battery(ies)
Tackle Tail remover for pigs Tap machine Torque wrench/Tester (electronic) Triangle sander Trimming machine Unclogging machine for drainage pipe	All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug of battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies) esAll electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies)
Tackle Tail remover for pigs Tap machine Torque wrench/Tester (electronic) Triangle sander Trimming machine Unclogging machine for drainage pipe Undergrowth cutter / Trimmer Universal scraper	All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug of battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies) esAll electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies)
Tackle Tail remover for pigs Tap machine Torque wrench/Tester (electronic) Triangle sander Trimming machine Unclogging machine for drainage pipe Undergrowth cutter / Trimmer Universal scraper Vacuum cleaner for electric tools	All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug of battery(ies) All electric appliances with power cord and/or plug of battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies) esAll electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies)
Tackle Tail remover for pigs Tap machine Torque wrench/Tester (electronic) Triangle sander Trimming machine Unclogging machine for drainage pipe Undergrowth cutter / Trimmer Universal scraper Vacuum cleaner for electric tools Wall miller	All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug of battery(ies) All electric appliances with power cord and/or plug of battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies) escall electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies) All electric appliances with power cord and/or plug or battery(ies)

06.50 Electric and electronic (garden) equipment

Professional appliances, with administrative contribution

VAT Included VAT Excluded € 0,5000 € 0,4132

Professional electric and electronic (garden) equipment is equipment that belongs to one of the categories referred to below, yet does not form part of large-scale stationary industrial equipment:

All appliances weighing > 30 kg but \leq 2000 kg: 06.50

Appliances weighing ≤ 30 kg: see 06.01

- Equipment for drilling and sawing other than those referred to in household category 06.01
- Equipment for mowing and other garden activities other than those referred to in household category 06.01
- Equipment for the atomising, spreading, dispersing or other treatment of liquids or gases other than those referred to in household category 06.01
- Equipment for turning, milling, sanding, polishing, sawing, clipping, cutting, drilling, making holes, punching, folding, bending or similar processing of wood, metal and other material, other than those referred to in household category 06.01
- Equipment for welding, soldering or similar use other than those referred to in household category 06.01

Autom			

Absorbing grain scatterer	
Air dryer	
Brake disc grinder	
Collar drill	
Degreasing appliance	
Descaling appliance	
Distilling appliance	
Electric generator	See Power generator
Electro-galvanising appliance	
Equipment for ecological car demo	plition
Garage cleaning equipment (parts	cleaning, brake cleaning, ultrasound part cleaning, radiator cleaners, etc.)
Generator for nitrogen production	n
High frequency charger	
Infrared dryer	
loniser	
Lubrication equipment	
Mobile lift	
Solvent regenerator	
Starter for car batteries except for	those referred in 06.01
Tread renewal machine	
Tyre changer	
Tyre shredder	
Tyre valve activator	
Valve seat grinder	
Window repair equipment	

- Examples:

Air cushion cutting machine		
Battery recharger	All separately sold battery/accumulator rechargers for electrical (gardening) tools, including rechargers for bicycle, motorcycle and car accumulators, including quick starters and boosters running on battery(ies) (other than those referred to under 06.01)	
Compressor	All electric compressors	

Computer-controlled vinyl cutting r	nachine	
Dry-ice cleaner		
Electric fence device		
Equipment for the emptying and filling of air conditioning system		
Filling machine for filling tubes and barrels		
Fuel pump		
High-pressure cleaner		
Lawn scarifiers		
Plastering machine		
Power converter	Other than those listed under categories 09.01 and 09.54	
Power generator	All electricity-producing appliances	
Press container		
Pump/ Filter	All electrically powered appliances with cord and/or plug or running on battery(ies): all air pumps, vacuum pumps, liquid pumps and/or filters regardless of the applied technologies	
Sawing bench		
Slicers and folding machines		
Stripping machine for stripping elec	trical or other wires/cables	
Tackle	All electric appliances with power cord and/or plug or on battery(ies)	
Tape dispenser		

From this definition and appliance list are EXCLUDED:

Pneumatic (garden) equipment

06.55 Electric and electronic machines and tools

Professional appliances, with administrative contribution

VAT Included VAT Excluded € 0,1210 € 0,1000

All professional electric and electronic machines and tools (sold / supplied to the professional end-customer / end-user) and installed by professionals, except:

Large non-moveable industrial equipment that are defined as a large set of machines, equipment and/or parts that work together for a particular application, are installed or broken down at a fixed location by specialists and are used and maintained by specialists in an industrial production environment or a research & development centre.

Industrial tools with a minimum weight of 2 tons and with a minimum volume of 15.625 m3 (for example, 2.5 meter x 2.5 meter x 2.5 meter) are regarded as 'large'.

Specifically designed machines & tools intended to be part of "Large-scale fixed installations"

 $A \ 'large, fixed \ installation' \ is \ defined \ as \ a \ large-scale \ assembly \ of \ various \ types \ of \ devices \ and \ possibly \ other \ tools \ that:$

- is assembled, installed and broken down by specialists
- is intended for permanent use as part of a building or a structure at a predetermined location specially intended for it, and
- can only be replaced by the same specially designed equipment

 $'Large-scale' is defined as larger than 5.71 \, m \times 2.35 \, m \times 2.39 \, m \, (more than 32.07 \, m3 = ISO \, 20-foot container) \, or heavier than 44 tons.$

A mobile machine not intended for the road is defined as a machine with an internal power supply, whose operation requires either mobility or permanent or semi-permanent movement between a series of fixed work sites during the work.

Other machines and tools that are included in the Recupel appliance list (for example, 06.50 Electric and electronic (garden) equipment, 09.50 Testing and measuring instruments for automotive industry, 09.51 Laboratory equipment or 09.52 Testing and measuring equipment) are not affected by this product category.



7. Toys, sports and leisure equipment

Tariffs valid from 1st July 2019.

07.01 Appliances for recreation, hobby, toy, ...

Household appliances, with 'all-in' contribution

VAT Included VAT Excluded € 0,0500 € 0,0413

All appliances with a power supply via mains current with cord and plug, via a mains current adapter, via batteries, via USB connection, with sunlight and/or water, via another energy source of electric current.

Board games	All board games with electr(on)ic parts	
Drone	Drones of maximum 1 kg for recreational purposes only, for personal purposes outside public areas (Royal Decree of 10 April 2016)	
Electrically motorised and/or remote controlled toys	All toys and model(-cars/-trains/-airplanes/-boats/-figures, etc.) with electric motor and/or with remote control, as well as the separately available sending/receiving device for remote control.	
Toy instruments	All electric toy instruments	
Toys with an electr(on)ical function	All toys that can produce sound, light or image, as well as toys with educational functions	
Video games, games computers and accessories	All video games and games computers, portable or otherwise, with installed and/or loadable and/or exchangeable software, as well as all accompanying accessories sold separately	

07.02 Sports and leisure equipment

Household appliances, with 'all-in' contribution

Automatic card shuffler	All electric appliances
Automatic pilot for boats	All built-in appliances sold separately
Avalanche beeper	All electric appliances
Ball polisher	All electric appliances
Bicycle bell	All appliances sold separately
Bike cadence sensor	All electric appliances
Biking Computer	All electric appliances
Bite detector (for fishing)	All electric appliances
Console for fitness equipment	All electric appliances
Conversion kit for elektric bike	All electric appliances
Dart sharpener	All electric appliances
Depth meter for diving sport	All electric appliances
Digital compass	All electric appliances
Digital golf counter for the keeping o golf scores (with or without time indication)	f All electric appliances
Electric 2-wheelers (bike, Pedelec, e- Bike, Segway, skate, balance board)	All electric 2-wheelers with a nominal continuous maximum power of less than $0.25\mathrm{kW}$ and/or whose assistance is limited to $25\mathrm{km/h}$ (not type approved)
Electric fishing system	All electric appliances
Electric roller/step	All devices that are not type approved
Electronic target for shooting stand	All electric appliances
Fitness Computer	All electric appliances
Golf Rangefinder	All electric appliances

Pedometer and/or step counter with or without calorie meter	All electric appliances
Radar for boats	All built-in appliances sold separately
Reclining bikes / hitch-on bikes for people with a disability	All electric appliances
Smartball	Intelligent soccer ball, with integrated sensors
Underwater propeller	All electric appliances

Only the following types of sports equipment with electric or electronic components (limitative list):

Cross trainer	All electric appliances
Dart board	All electric appliances
Digital skipping rope with or without calorimeter	All electric appliances
Home trainer	All electric appliances
Power twister	All electric appliances
Rowing machine	All electric appliances
Running machine	All electric appliances
Spinning bike	All electric appliances
Stepper	All electric appliances
Vibroplate	All electric appliances

8. Medical aids (with the exception of all implanted and ontaminated products)

ariffs valid from 1st July 2019.

08.01 Medical aids with medical CE marking - domestic

Household appliances, with 'all-in' contribution

VAT Included VAT Excluded € 0,4000 € 0,3306

Aerosol	All electric aerosols (with medical CE marking)
Asthma inhaler	All electric asthma inhalers (with medical CE marking)
Bed / treatment table and chair	All electric beds, treatment tables/chairs (with medical CE marking)
Breast pump	All electric breast pumps (with medical CE marking)
Coagulation meter	All electric coagulation meters (with medical CE marking)
Domestic defibrillator	All domestic defibrillators (with medical CE marking)
Injection appliance	All household injection appliances (with medical CE marking)
Insulin pumps/cartridges	All electric insulin pumps/cartridges (with medical CE marking)
Medical thermometer / Autonomous electronic blood pressure meter and heartbeat meter / Baby doppler, including reproduction appliance	All medical thermometers/autonomous electronic blood pressure meters and heartbeat meters/baby dopplers, including all reproduction appliances (with medical CE marking) (without medical CE marking \Rightarrow 09.02)
Ovulation test	All electric ovulation tests (with medical CE marking)
Pregnancy test	All electric pregnancy tests (with medical CE marking)
Scale	All electric scales (with medical CE marking)
Wheelchair	All electric wheelchaires (incl. 3-wheel wheelchaires) (with medical CE marking)

08.50 Medical aids with medical CE marking

Professional appliances, with administrative contribution

VAT Included VAT Excluded € 0,1210 € 0,1000

DEFINITION OF PROFESSIONAL MEDICAL AIDS: all instruments, devices or appliances, all substances or all other items – not including accessories – requiring electrical power, used alone or in combination and for the following purposes:

- diagnosis, prevention, monitoring, alleviation or compensation of injuries or handicaps
- diagnosis, prevention, monitoring, treatment or alleviation of illness
- research into or replacement/change in the anatomy of a physiological process
- management of fertilisation, whereby the major intended aim is not achieved through pharmacological or immunological means or through metabolism, but that can be supported by such means

DEFINITION OF PROFESSIONAL MEDICAL AIDS FOR IN-VITRO DIAGNOSTICS: any medical aid - not including accessories - that is a reagent, reactive product, calibration material, monitoring material, kit, instrument, appliance, device or system used separately or in combination and that is intended by the manufacturer to be used for the in-vitro examination of specimens, including donor blood and tissue, exclusively or primarily aimed at providing information:

- about a congenital defect; or
- about a physiological or pathological condition; or
- to test the effect of therapeutic measures; or
- with which the safety and degree of compatibility with potential recipient can be determined.

Examples:

Anaesthesia machine, output regulator	
Autoclave	
Disinfection appliance (for materials, hospital beds, hospital mattresses,)	
Ear cleaning appliance	
Electrodiagnostic device / system / monitoring	

Endoscopy
Ergometer and rehabilitation unit
Examination table (with or without lamp)
Hearing aids
Image processing unit
Laser, Bistoury
Lithotripter
Medication pulverizer
Operation table (with or without lamp)
Patient lift
Physiotherapy equipment
Pulse oximeter
RX diagnosis, MRI, scanner, radiotherapy
Steriliser
Surgical and rehabilitation aid, dental and optical tool
Ultrasound
Ventilator, external defibrillator and pump

08.51 Blood glucose meters

	VAI Included	VAI Excluded
Professional appliances, with administrative contribution	€ 0,1210	€ 0,1000

Blood glucose meter All blood glucose meters

08.52 Veterinary appliances

Professional appliances, with administrative contribution Egg incubator Fat thickness gauge Incubator

Pregnancy test for animals

Veterinary radiography



9. Measuring and control instruments

Tariffs valid from 1st July 2019.

09.01 Equipment for electrical installations and power supplies

Household appliances, with 'all-in' contribution

VAT Included € 0,0500

VAT Excluded € 0,0413

Portable devices

Cables	See 03.04
Connector block/Multi-socket	See 03.04
Energy-saver	All electric energy-savers, whether or not equipped with a processor and/or a motion detector
Timer	All portable/mobile electric appliances with power cord and/or plug or running on battery(ies)

Powers supplies / converters

Power converter	All stand-alone (non-modular) electronic appliances that enable a voltage and an alternating current to be generated from an electric energy source with another voltage or frequency (including those intended for use in photovoltaic installations). The power converters that are used exclusively for tools and garden applications are listed under category 06.01
Unbreakable power supply (UPS)	All systems \leq 1 kVA that ensure the functioning of the power supply in the event of a power failure. For appliances > 1 kVA: see category 09.54

Thermostat and control panel

Control panel	All electrically controlled control panels exclusively for temperature control (for control panels for other applications \rightarrow see category 03.02)
Room and clock thermostat (incl. Weather-dependent regulator)	All electric room and clock thermostats (incl. Weather-dependent regulators)

09.02 Measuring and control instruments

Household appliances, with 'all-in' contribution

VAT Included € 0,0500

VAT Excluded € 0,0413

Alcohol tester	Cfr. Breathaliser / Breath test kit.
Animal scale	Cfr. Personal scale.
Bath thermometer	Cfr. Thermometer.
Bedwetting alarm	All electric devices
Breathaliser / Breath test kit	All electrical breathalisers/breath test kits (such as, e.g. alcohol tester) provided with a power cord and plug and/or on battery(ies), except for professional breath analysis/breath test kit approved by the Metrology department of the SPF Economy, SMEs, Self-employed and Energy, in accordance with the RD of $21/04/2007$ (professional breath test/breath test kits $\Rightarrow 09.51$)
Controller/driver for sun-screening blinds	All stand-alone electric appliance
Diagnostic tools for cars	All diagnostic tools for all OBD2/EOBD compatible cars
Digital fat meter	All electrical fat meters provided with a power cord and plug and/or on battery(ies)
Dosage spoon	All electrical equipment with a cord and plug and/or battery-operated
Gas detector	All gas detectors with power cord and plug and/or operating on battery(ies)
Hygrometer	All electric appliances
Kitchen timer	All electric kitchen timers with power cord and plug and/or on battery(ies)

Luggage scale	All electric luggage scales for mounting in luggage, operating on batteries, as delivered separately
Luggage weigher	All electric appliances with power cord and plug and/or on battery(ies)
Meat thermometer	Cfr. Thermometer.
Medical thermometer / Autonomous electronic blood pressure meter and heartbeat meter, Baby doppler, including reproduction appliance (without medical CE marking)	All medical thermometers/autonomous electronic blood pressure meters, heartbeat meters and baby dopplers, including reproduction appliance without medical CE marking (with medical CE marking \rightarrow 08.01)
Money box with digital counter	All electric money boxes with power cord and plug and/or on battery(ies) and/or power supply via USB connection
Ovulation test	All electric ovulation tests (with medial CE marking \rightarrow 08.01)
Personal scale	All electric appliances with power cord and plug and/or on battery(ies) including appliances with a body fat meter and scales for animals, scales for children, etc
Pregnancy test	All electrical pregnancy tests (with medical CE-marking \rightarrow 08.01)
Room thermometer	Cfr. Thermometer.
Scale	All electric appliances with power cord and plug and/or operating on battery(ies) with maximum capacity < 6 kg, including built-in version; scale for luggage: see luggage scale; scale for people or animals: see personal scale (> 6 kg \rightarrow see 09.52)
Skin tester	All electric appliances with power cord and plug and/or on battery(ies) for the testing of skin conditions (pH value, etc.)
Spirometer	All electric appliances for measuring lung functions without medical CE marking
Stopwatch	All electric stopwatches with power cord and plug and/or on battery(ies)
Thermometer	All electric thermometers for measuring the temperature of air, water, wine or other liquids and foods, with power cord and plug and/or operating on battery(ies) and/or another energy source
Thermometer for terrarium	Cfr. Thermometer.
UV meter	All electric appliances with power cord and plug and/or on battery(ies) for the measuring of UV rays
Water meter	All electrical appliances provided with a power cord and plug and/or on battery(ies) for the sounding of water loss alarms or high/low water level
Weather station	All electric appliances with power cord and plug and/or on battery(ies) and/or with power supply via USB connection for measuring one or more weather conditions (temperature, pressure, wind speed, humidity, etc.)
Weighing spoon	Cfr. Dosage spoon.
Wine thermometer	Cfr. Thermometer.

09.03 Measuring and control instruments (gardening) equipment

Household appliances, with 'all-in' contribution

VAT Included VAT Excluded € 0,0500 € 0,0413

Ampere meter, volt meter, ohmmeter and energy meter/tester	All single electric ampere meters, volt meters, ohmmeters and energy meters/testers. Energy meters which are part of a fixed installation are excluded
Battery tester / Battery meter	All battery testers/battery meters with power cord and/or plug or on battery (ies) (for battery testers for vehicles see 09.50)
Digital sliding callipers and distance meter	All digital sliding callipers and distance meters
Humidity meter	All electric moisture meters, whether equipped or not with features for measuring other qualities such as temperature, with power cord and/or plug or on battrery(ies)
Lamp tester	All electrical lamp testers
Level	All eletronic (laser)levels
Metal detector	All electrical metal detectors
PH meter/tester	All electric PH meters/testers (see also 09.51) not for lab application
Rotary laser	All electric appliances
Tyre pressure gauge	All tyre pressure gauges with power cord and plug and/or operating on battery(ies), solar energy or other energy source of electric power

09.04 Smoke/heat alarms (autonomous and non-autonomous)

Household appliances, with 'all-in' contribution

VAT Included € 0,4000

VAT Excluded € 0,3306

Smoke / heat alarms (autonomous and All smoke/heat alarms (autonomous and non-autonomous) non-autonomous)

09.06 Autonomous CO detectors

Household appliances, with 'all-in' contribution

VAT Included € 0,2500

VAT Excluded € 0,2066

Autonomous CO detector

All autonomous CO detectors

09.07 Small electrical installation material

Household appliances, with 'all-in' contribution

VAT Included € 0,0121

VAT Excluded € 0,0100

Electrical installation material

All separately sold electric and electronic appliances that are part of a fixed electrical installation in residential/tertiary/industrial buildings, with the exception of products mentioned explicitly in other product categories. For products consisting of several separately sold components, the Recupel contribution (if relevant) applies only to the main component that supplies the power.

Cable management systems	Pre-wired service columns and service stations (such as power supply columns)
Components of smart home systems HBES (Home and Building Electronic Systems) and BACS (Building Automation & Control Systems)	Actors (switches, dimmers), sensors, detectors, motion detectors, power supplies, modules (input/output), signal amplifiers Programmable automatons (CPU - Central Process Unit) specifically designed for building automation
Energy management and monitoring systems	Energy management systems (electricity, gas), energy controllers, energy meters, programmers and labellers (electric, calorific, fluidics,) specifically for energy management
Power supplies and controls for lighting	All separately sold power supplies & controls for lighting
Protective devices	Any protection device for the protection of circuits, persons and loads against overloads - short circuits - electrocution - over-voltages, fuse holders, shunt trip, auxiliary contacts, automatic and manual re-activation devices, safety relays
Small electrical material	Sockets, radio and TV sockets, multimedia connectors, telephone sockets, data sockets, USB sockets, switches, electronic switches, dimmers, remote control switches, time switches, isolators, connection devices and connection terminals, kWh meters, signal devices, push buttons, buzzers, capacitors, detectors, motion detectors

09.50 Test and measuring equipment for automotive industry

Professional appliances, with administrative contribution

VAT Included € 0,5000

VAT Excluded € 0,4132

Evamples:

Examples.	
Battery tester for vehicles	(see also battery tester/meter under 09.03)
Brake fluid tester	
Carburetter control appliance	
Carburetter synchroniser	
CO meter	
Diagnosis machine for car air-co	nditioning systems
Diesel smoke meter (opacimeter)	

Engine diagnosis adjustment equipment
Exhaust gas analysis appliance (petrol)
Leak detector for car air-conditioning units
Tank content gauge
Tear test machine
Ultrasound detector (body)
Ultrasound detector (engine)
UV leak detection (engine)
UV leak detection air-conditioning
Vehicle lighting adjustment equipment

09.51 Laboratory equipment

Professional appliances, with administrative contribution

 $\begin{array}{ccc} \textbf{VAT Included} & & \textbf{VAT Excluded} \\ & & \in 0,1210 & & \in 0,1000 \end{array}$

DEFINITION OF PROFESSIONAL LABORATORY APPLIANCES AND EQUIPMENT: all electric or electronic appliances, not including accessories, used for the definition of chemical, diagnostic, physical or mechanical parameters. This includes appliances used in the taking, preparation, analysis, dosage, synthesis, characterisation, identification, diagnostic analysis and quality control of samples in situ or in laboratories (such as laboratories for medical and clinical analyses, laboratories for biology and biochemistry, industrial or control laboratories, research centres or laboratories at schools of higher education/universities and other educational establishments, etc.). Electric and electronic products – except batteries – subjected to another take-back obligation (e.g., PC or screen) and that form part of a total system are exclusively subjected to the contribution for professional laboratory appliances and equipment. In the event of finished products that are not fully and sustainably integrated, only the other Recupel contributions apply that are in force even if they are sold together or delivered at the same time.

Analytical and optical instruments, such as for example:

Breath analysis/breath test kits approved by the Metrology department of the SPF Economy, SMEs, Self-employed and Energy, in accordance with the RD of 21/04/2007 (domestic breathalisers/breath test kits => 09.02)

Device for testing for drug use

Gas analysis equipment

Instrument for chromatography or other separation techniques

Liquid volume meter

Mass spectrometer

Microscopy: optical and electronic

Online analyzer

PH meter (see also 09.03)

Photometer, spectrophotometer, spectrometer

Thermal analysis

Biotechnology & Life Sciences, such as for example:

Bioreactor

Centrifuge

Disintegrator

Electrophoresis equipment

Flow cytometer

Homogenisator

Image analyser

Instrument for genomics and proteomics

Membrane separator

Micro array equipment

Equipment for physical and mechanical tests, such as for example:

Appliance for climate tests (clean room, phytotron)

Appliance for measuring and monitoring palettes

Appliance for mechanical tests

Appliance for packaging control

Appliance for petroleum tests

Appliance for physical tests

Detector for foreign/inadmissible substances in foodstuffs and/or other products

Handheld tester appliance for testing or detecting (gas detection, temperature, moisture, turbidity) except those used in the automotive

Laser-scanner with CMM (Coordinate Measuring Machine)

Profile projector

General laboratory equipment, such as for example:

General laboratory equipment

Lab automation / Lab robot product / system

Laboratory layout

Laboratory weighing equipment

Potentiometric measurement, titrator

Sterilisation and purification equipment

UV-C disinfection cabinet

Vacuum equipment

Warming ovens and drying ovens - Lab

09.52 Test and measuring equipment (other than that referred to in 09.50)

Professional appliances, with administrative contribution

VAT Included VAT Excluded € 0,1210 € 0,1000

DEFINITION OF TEST AND MEASURING EQUIPMENT: all electric or electronic appliances, not including accessories, intended for the testing, measuring, generation, synthesis, characterisation, identification or quality control of electric, electronic physical and/or optical signal parameters, such as for example:

(External) supply (HV, AC, DC) for use in workplaces for electricity/electronics (including laboratories for electrometry and electronics in higher education establishments/universities and other educational establishments, etc.) and/or for testing a

Calibrator for electr(on)ic and optical quantities

Electr(on)ic tester for components and printed circuit boards (PCB)

Eye tracking glasses

Hand appliance for putting in and reading out parameters for instrumentation appliances

Hand appliance for simulation and verification of frequency, temperature, RF, power, voltage, light, etc.

Hanging scales / hanging balance scales

Heat meter for heat measurement and cost allocation

LAN test equipment

Liquid heater

Mask with image projection

Measuring equipment for electromagnetic radiation

Measuring equipment for radio, telecom and video communication

Oscilloscope

Power measuring tongs

Scale

All electrical appliances equipped with cord and plug and/or battey-operated with a capacity \geq 6 kg (other than medical, kitchen, personal, animal, lab scales)

Signal generator

Signal writer (paper and digital)

Simple meter for frequency, temperature, RF, etc. (with the exception of simple amperemeters, voltmeters and ohmmeters => 09.03) and/or multimeters

Test equipment for electr(on)ic signals such as audio, network, spectrum, etc.

X-Ray generator

All non-autonomous CO and gas detectors:

Non-autonomous CO detectors	Combination of CO with thermal detectors (non-autonomous CO detectors in combination with smoke detectors \rightarrow see smoke / heat detector under category 09.04)
Non-autonomous gas detectors	Non-autonomous gas detectors (all types of gas except for CO)

09.54 Equipment for electrical installations and power supplies

Professional appliances, with administrative contribution

VAT Included VAT Excluded € 0,1210 € 0,1000

Charging poles for electric vehicles	All charging poles for electric vehicles
Power converter	All modular electronic appliances to be integrated in an electric cabinet (secured electric power supply) that enable a voltage and an alternating current to be generated from an electric energy source with another voltage or frequency, including those intended for use in photovoltaic installations. The power converters that are used exclusively for tools and garden applications are listed under category 06.01.
Unbreakable Power Supply > 1 kVA	All systems that guarantee the functioning of electrical power in the event of power failure. For appliances \leq 1kVA: See category 09.01

10.50 Dispensers with cooling/heating and dispensers for food products

Professional appliances, with administrative contribution

VAT Included VAT Excluded

€ 0,2500 € 0,2067

DEFINITION OF DISPENSERS WITH COOLING/HEATING AND DISPENSERS FOR FOOD PRODUCTS: electric or electronic dispensers, intended for sale or delivery through self-service of mainly cooled and/or heated products that are operated by inserting a token, bank note, coin, card/key or in any other way, such as for example:

Flower/plant dispenser

Hot drink dispenser

Hot/cold bottle/can dispenser

Solid foods dispenser

10.51 Dispensers without cooling/heating

Professional appliances, with administrative contribution

VAT Included VAT Excluded € 0,1210 € 0,1000

DEFINITION OF DISPENSERS WITHOUT COOLING/HEATING: all electric or electronic dispensers for all sorts of products (including cash) except those for food products (as referred to in 10.50), such as for example:

Automatic machine for dispensing, validating and/or verifying admission and/or public transport tickets

Cash machine

Cigarette vending machine

Photo machine (passport photos, etc.)

Point-of-payment terminal

Slot machine