

# Small UPS

## End-of-Life Information

Grundfos Small UPS must be disposed of according to local regulations by using a public or private waste collection service. If this is not possible, contact the nearest Grundfos company or service workshop.

## Safety risks

- Safety risk related to materials used:  
There is no risk for people during the disassembly process posed by the materials used in the product.
- Safety risk related to handling the product:  
Care should be taken when handling the pump due to the weight.
- **Caution: Persons with pacemakers who disassemble this product shall exercise care when handling magnetic materials embedded in the rotor.**

## Disassembly of the product

The main materials of the components are:

- Copper
- Cast Iron
- Aluminium
- Composite materials

and can therefore be recycled to a large extent – depending on the national possibilities for recycling.

The pump is assembled by using screws and bolts and can be disassembled with standard tools. There are no loose parts inside the motor.

Pos. No	Designation	Material	Special disassembly considerations
1	Terminal box	PPE/PS	
	Terminal box cover	PPE/PS	
	Electric unit	PET	
2	Radial bearing	Ceramic	
3	Nameplate	PA 66	
5	Stator housing	AlSi10Cu2	
	Stator winding cap	PET	
6	Air vent screw	Brass, nickelled, Ms58	
7, 10	Gaskets	EPDM rubber	
9	Rotor can	Stainless steel	
11	Shaft	Ceramics	
12	Thrust bearing	Carbon	
	Thrust bearing retainer	EPDM rubber	
13	Bearing plate	Stainless steel	

14	Ball (non-return valve)	EPDM rubber	
15	Split cone	Stainless steel	
16	Impeller	PES/PP 30 % GF	
18	Pump housing	Cast iron UP xx-xx N: Stainless steel	
19	Stop ring	PES	
<b>Additional materials:</b>			



