

SB/SBA

End-of-Life Information

Grundfos SB/SBA water pumps 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 Risk

- Safety related to materials used
There is no risk for people during the disassembly process posed by the materials used for the product.
- Safety related for handling the product
There is no risk for people when handling the product.

Disassembly of the Product

The main materials of the components are:

- Polypropylene + glass fibres (PP GF)
- Stainless steel
- Iron
- Copper
- Aluminium

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

The SBA pump contains in addition to the SB control electronics which are electronic scrap.

The pump is assembled by using screws and bolts and can be disassembled with standard tools.

The motor unit cannot be disassembled with standard tools as it is welded. A saw might be of help here. There are no loose parts inside the motor.

Designation	Name	Material	Special Disassembly Consideration
1	Pump cover	Iron, copper, PP	
2	O-ring	Rubber, NBR	
3	Motor unit	Stainless steel, copper, aluminium	
4	Capacitor support	PP	
5	Capacitor	Electronic scrap	
6	Motor cover	PP	
7	Valve	PP	
8	Handle	PP	
9	Grommet	Rubber, NBR	
10	Level switch	Electronics scrap	

11	Connector	PP	
12	Cover	PP	
13	Strainer	Stainless steel	
14	Impeller	PP	
15	Chamber	PP	
16	Flange	Stainless steel	
Additional materials:		Screws, gaskets, cable etc.: Various materials less than 5% of weight.	

