

# JPC

## End-of-Life Information

Grundfos JPC 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 (PP)
- Iron
- Copper
- Aluminium
- Electronic scrap

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

Designation	Name	Material	Special Disassembly Consideration
1	Pump body	Polypropylene (PP)	
2	Injector	Polypropylene (PP)	
3	Chamber	Polypropylene (PP)	
4	Impeller	Polypropylene (PP)	
5	Flange	Polypropylene (PP)	
6	Housing	Iron	
7	Terminal box cover	Polypropylene (PP)	
8	Upper shell	Polypropylene (PP)	
9	Capacitor	Electronics scrap	
10	Holder	Polypropylene (PP)	
11	Bearing	Iron	
12	Rotor with shaft	Iron, aluminium, copper	
13	Stator housing	Iron, copper	
14	Housing	Iron	
15	Fan	Polypropylene (PP)	

16	Fan cover	Polypropylene (PP)	
17	Lower shell	Polypropylene (PP)	
<b>Additional materials:</b>		Screws, gaskets, cable etc.: Various materials less than 5% of weight.	

