

CHBasic

End-of-Life Information

Grundfos CHBasic 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

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	Chambers with impeller	Stainless steel	
3	Strainer	Iron	
4	Housing	Iron	
5	Flange	Iron	
6	Bearing	Iron	
7	Rotor with shaft	Iron, aluminium, copper	
8	Stator housing	Iron, copper	
9	Lower shell	Polypropylene (PP)	
10	Housing	Iron	
11	Fan	Polypropylene (PP)	
12	Fan cover	Stainless steel	
13	Holder	Polypropylene (PP)	

14	Capacitor	Electronic scrap	
15	Upper shell	Polypropylene (PP)	
16	Terminal box cover	Polypropylene (PP)	
Additional materials:		Screws, gaskets, cable etc.: Various materials less than 5% of weight.	

