

# CM, CMV, CME

## End-of-Life Information

Grundfos CM, CME and CMV 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

- If the pump has been used to pump hazardous liquids, this must be disposed of in a safe manner, other than that, there is no risk for people during the disassembly process posed by the materials used in the product.

Safety related to handling the product

- Some care should be taken when handling the parts due to the weight.

## Disassembly of the Product

The main materials of the components are:

- Stainless steel
- Cast iron

and can therefore be recycled to a large extent – depending on the national possibilities for recycling. For information on the motors, see MG/MMG and MGE.

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

Designation	Name	Material	Special Disassembly Consideration
A	Flanges	Cast iron	
B	Impellers and chambers	Stainless steel (1.4301 or 1.4401)	
C	Shaft seal stationary and rotating seal faces	Silicon carbide and/or aluminium oxide and/or carbon or tungsten carbide	
D	O-rings	EPDM or FKM or FFKM (Not on drawing)	
E	Sleeve	Stainless steel (1.4301 or 1.4401)	Not present on all products
F	Water trap	Composite, Noryl	Not present on all products
G	Pump shaft, staybolts, spacers, shaft seal components	Stainless steel, 1.4301 or 1.4401	
<b>Additional materials:</b>		Screws, gaskets etc.: Various materials less than 5% of the weight	

