

DISPOSAL

Environmentally friendly design, technical safety, and health protection are always main target for us even at the product development stage.



Recommendations for the environmentally friendly disposal of the motor and its components are given in the following section. Be sure to comply with local disposal regulations.

Dismantle the motor using the general procedures commonly used in mechanical engineering.

In accordance with Directive 2012/19/EU of the European Parliament and of the Council of 4 July 2012 on waste electrical and electronic equipment (WEEE), the symbol shown on the side indicates that motors should not be disposed of as household garbage. Motors are defined as “Waste Electrical and Electronic Equipment” after they have completed their useful life or become unusable due to malfunction. Waste motors should be recycled or disposed of by reaching the waste collection centers established by the municipalities or the closest specialist company to the usage area.

Disposal of Components

The motors mainly consist of steel, copper, and aluminum. Metals are generally considered to be unlimitedly recyclable.

Sort the components and process materials for recycling according to what they are:

- Iron and steel
- Aluminum
- Winding (enameled copper wire); the winding insulation is incinerated during copper recycling
- Insulating materials
- Cables and wires
- Oil
- Grease
- Cleaning substances and solvents
- Paint residues
- Anti-corrosion agent



Dispose of the separated components according to local regulations or via a specialist disposal company.

Packaging Material

- If necessary, contact a suitable specialist disposal company.
- Wooden packaging for sea transport consists of impregnated wood. Observe the local regulations.