

Assembly	Component	Material	Recyclability [per cent by weight]
Drive unit	Stator	Aluminium	99%
	Impeller	Composite	99%
	(or) impeller	Stainless steel	99%
	Screws	Steel	99%
	Can	Stainless steel or composite	99%-100%
	Rotor	Aluminum or copper or permanent magnet material	90%-99%
	Drive shaft	Stainless steel	99%
	Bearing	Carbon composite	98%
	Bearing plate	Brass or stainless steel	99%
	Spring (optional)	Steel	99%
Housing	Motor housing	Aluminium	99%
	Pump housing	Iron	99%
	Seal	Rubber	Thermal exploitation
	Rating plate	Metal and Plastics	98%
Electronic module	Terminal strip	Composite & metal	99%
	Housing	Metal or composite	99%
	Printed circuit boards	Various	Recycling of electronics
	Connecting cable	Copper & synthetic material	98%
Other	Exterior painting	Water-based paint	Thermal exploitation

Baugruppe	Bauteil / Komponente	Materialien / Werkstoffe	Recyclingfähigkeit [Gewichtsprozent]
Antriebseinheit	Stator	Aluminium	99%
	Laufrad	Komposit	99%
	(oder) Laufrad	Edelstahl	99%
	Schrauben	Stahl	99%
	Spaltrohrtopf	Edelstahl oder Komposit	99%-100%
	Rotor	Aluminium & Kupfer oder Permanentmagnetmaterial	90%-99%
	Antriebswelle	Edelstahl	99%
	Lager	Kohlenstoffkomposit	98%
	Lagerschild	Messing bzw. Edelstahl	99%
	Feder (evtl.)	Stahl	99%
Gehäuse	Motorgehäuse	Aluminium	99%
	Pumpengehäuse	Eisen	99%
	Dichtung	Gummi	Therm. Verwertung
	Typenschild	Metall & Kunststoff	98%
Elektronikmodul	Klemmleiste	Komposit & Metall	99%
	Gehäuse	Metall oder Komposit	99%
	Platine(n)	Diverse	Elektronik Recycling
	Anschlusskabel	Kupfer & Kunststoff	98%
Sonstiges	Außenlackierung	Lack auf Wasserbasis	Therm. Verwertung