

## Disposal declaration

Filter Size: AAF007 - 35 + 55 + 100 + 150 Amp

Production Place: Gråsten

At Danfoss, we take into account environmental considerations during the design and development of new products. We collect as much reliable data from suppliers as possible to generate lists of materials and disposal instructions.

Ways of dismantling the product depend on national and/or local legislation and the capabilities of the scrapping facilities.

This environmental information about the product is based on existing knowledge and available data.

That Danfoss facility complies with TS 16949 including ISO 9001 and ISO 14001 standards.

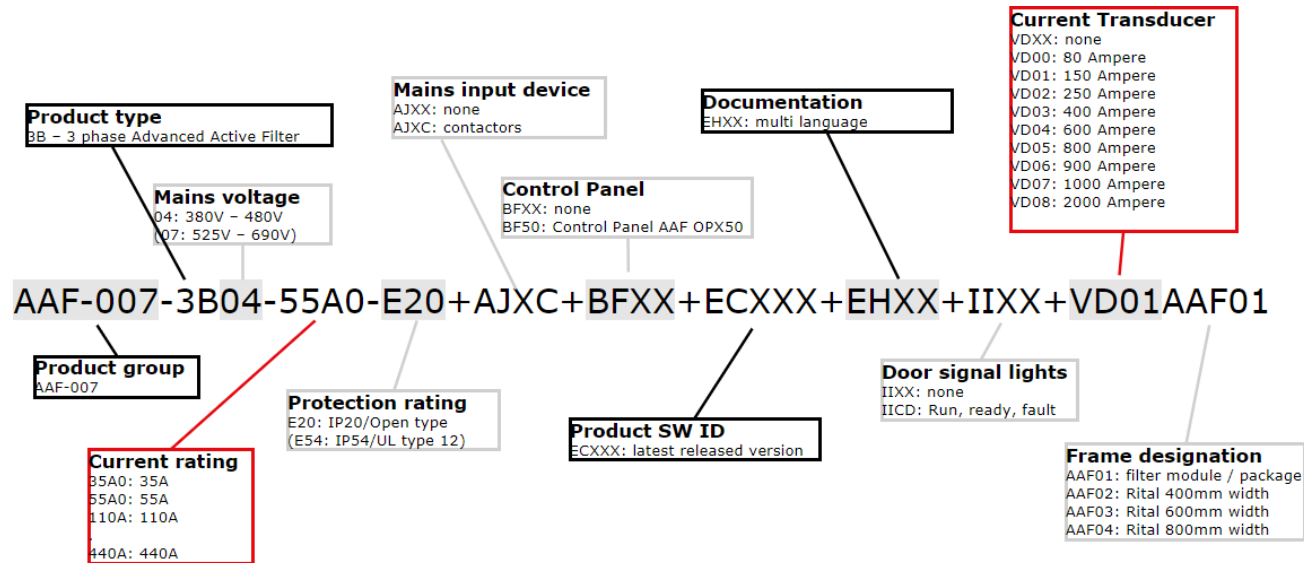
### Filters covered:

### Danfoss Active Filter AAF007

Danfoss A/S, DK-6430 Nordborg, Denmark, CVR nr.: 20 16 57 15, Telephone: +45 7488 2222, Fax: +45 7449 0949

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# 1. PRODUCT INFORMATION BUILD UP AND IDENTIFICATION



## 2. MAIN MATERIAL CONTENT



Type	35 Amp		55 Amp		100 Amp		150 Amp	
Material	Content [kg]	(%wt)	Content [kg]	(%wt)	Content [kg]	(%wt)	Content [kg]	(%wt)
Aluminium primary (Al): Heatsink, Control unit, Front cover, Cable entry	1,714	11,3	1,714	10,52	2,23	7,08	2,81	8,46
Iron/Steel primary (Fe): Terminal Plate, Side Cover, Coils/Transformers	7,95	52,5	8,13	49,88	18,1	57,46	19,223	57,90
Copper primary (Cu): Coils/Transformers, Busbar	0,98	6,5	1,07	6,56	6,825	21,67	7,38	22,23
Electronics: Printed Circuit Boards (PCB), Components: RFI,	3,946	26,0	4,826	29,61	3,685	11,70	3,127	9,42



**Disposal Declaration**  
Main Material Content

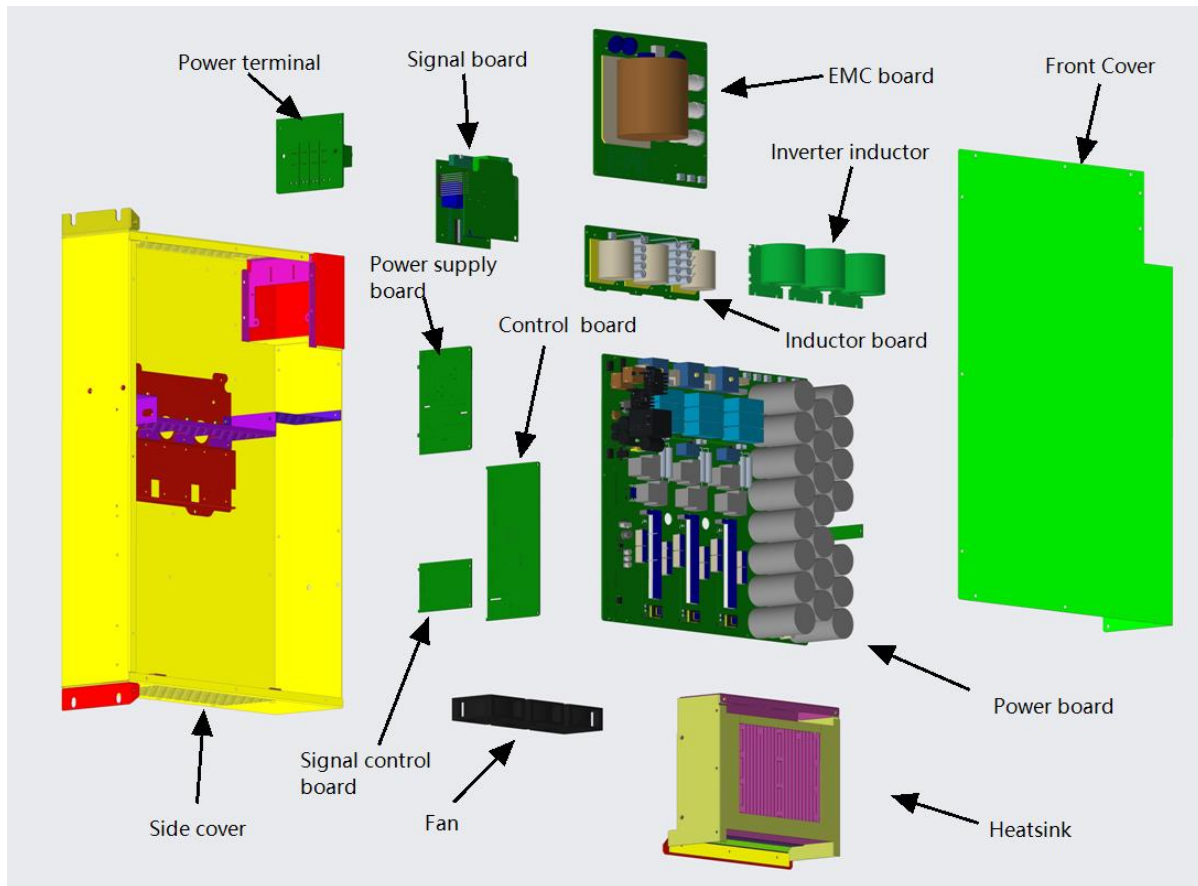
Rev. Sequence: A, 1

File Last Modified: 2024-08-06

LCP, Terminal plate, Switchmode, Rectifier, Fan, Cables								
Plastics various: (Insulating paper)	0,14	0,9	0,14	0,86	0,3	0,95	0,3	0,9
PCFR10(10% glass) Cl and Br	-	-	-	-	-	-	-	-
Glass and glass fibres	-	-	-	-	-	-	-	-
Pottet parts (Aluminium, Steel, Cooper, Potting material)	0,22	1,5	0,22	1,35	0,28	0,89	0,28	0,84
Rubber gaskets	0,05	0,33	0,05	0,31	0,04	0,13	0,04	0,12
Other Materials: (For example Ferrit)	0,15	1,0	0,15	0,92	0,04	0,13	0,04	0,12
Weight	15,15	100,0	16,3	100,0	31,5	100,0	33,2	100,0
Nr of Printed Circuit Assemblies (With LCP, Without option)	15		15		18		18	
Number of LCD's (Maximum)	-		-		-		-	

### 3. DRAWINGS

#### 3D drawing representing size: 35 + 55 Amp



**3D drawing representing size: 100 + 150 Amp**

