


Product name	Patient Ventilation Unit
Identification code(s)	4522 131 7780 x
Total weight [kg]	39 kg (including 10.2 kg system hose)
Manufacturer	Philips Medical Systems Nederland B.V.
Address	Veenpluis 4-6 Best
Zip code	5680DA
Country	The Netherlands
Electronic info	PatientVentilationUnit_45221317780_579_v02.doc

Recycling information

Special Attention	Items	Location
	Not Applicable	

Batteries	Items, type	Location
	Not Applicable	

Hazardous substances	Items	Location
	Printed Circuit Board contains lead-based solder	Figure 5 Figure 6
	Hose material contains flame retardant	Figure 1 – item 4 Figure 2 – item 3
	Housing material contains glass and flame retardant	Figure 2 – item 1 Figure 4

Fluids and gases	Items	Location
	Not Applicable	

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Locations as mentioned in the Passport (Information in pictures)

Table 1: Disposal content

Figure/ID	Description	Contents	Characteristics
Figure 2 item 4	Mains filter	32 g mix copper/PVC	The plastic contains flame retardant
Figure 2 item 4	Fuse	16 g mix copper/PVC/glass	The plastic contains flame retardant
Figure 3 item 2	Isolation transformer	34 g rubber 760 g steel 2 kg copper 500 g ferrite	Separate from the rest to secure high grade of recovery.
Figure 2 item 1 Figure 4 Figure 5 Figure 6	Motor Drive	1.92 kg mix components	Contains glass and flame retardant. All printed circuit board and components with plastics contain flame retardant. The tin solder contains lead
Figure 2 item 2	Ventilator motor	3.4 kg motor mix copper/steel 5.7 kg fan Silumin (aluminium alloy)	Separate fan from the motor to ensure high grade of recovery
Figure 1 item1	Packaging electronics	9.8 kg zinc-steel	
Figure 3 item 1	Air filter (inside item 1)	53 g	
Figure 1 item 2	Wall Bracket	4 kg zinc-steel	
Figure 1 item 3	Mounting material	rubber 400 g steel	
Figure 2 item 3	Ventilator hose	350 g PVC	The plastic contains flame retardant
Figure 1 item 4	Ventilator hose	10.2 kg PVC	The plastic contains flame retardant

Note: the item numbers under column figure/ID are the circled numbers in the corresponding figures.

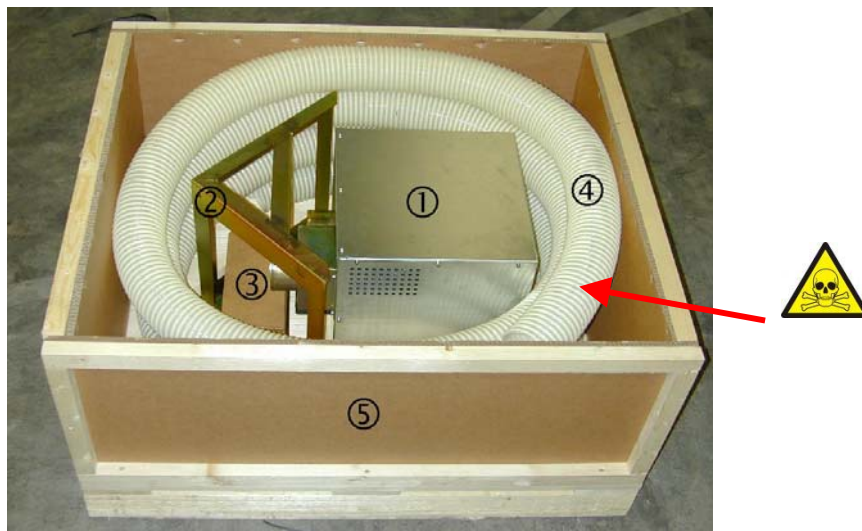


Figure 1: Ventilation unit packaged

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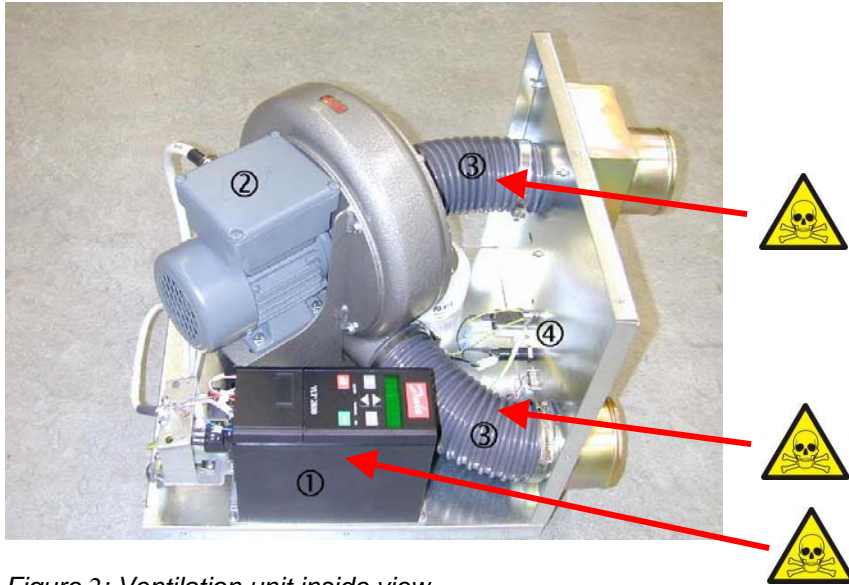


Figure 2: Ventilation unit inside view

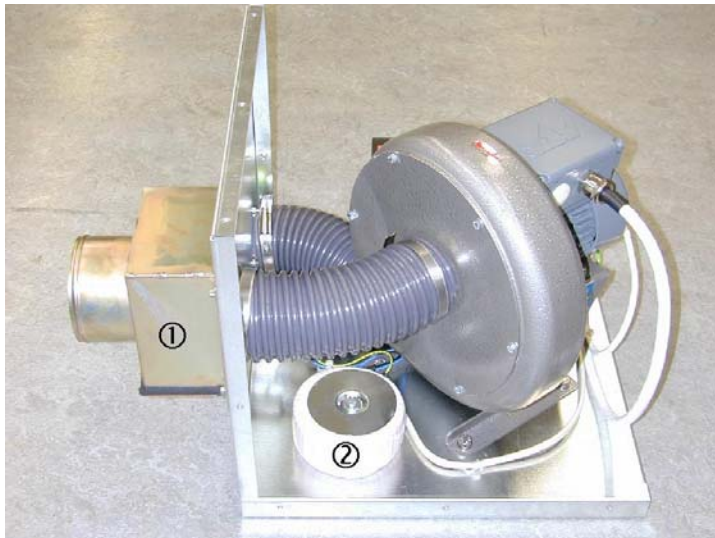


Figure 3: Ventilation unit inside view

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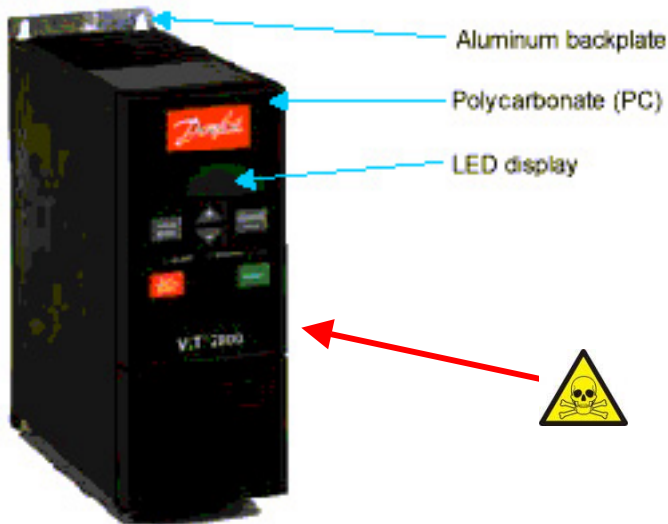


Figure 4: Motor drive

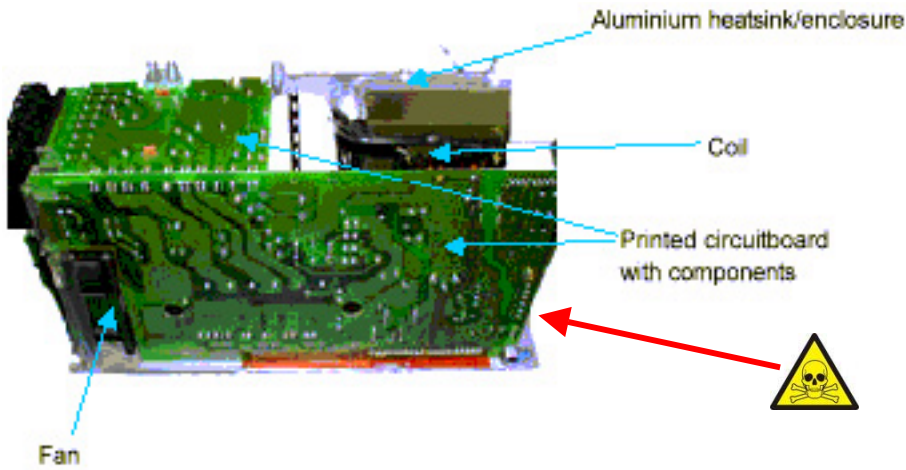


Figure 5: Motor drive

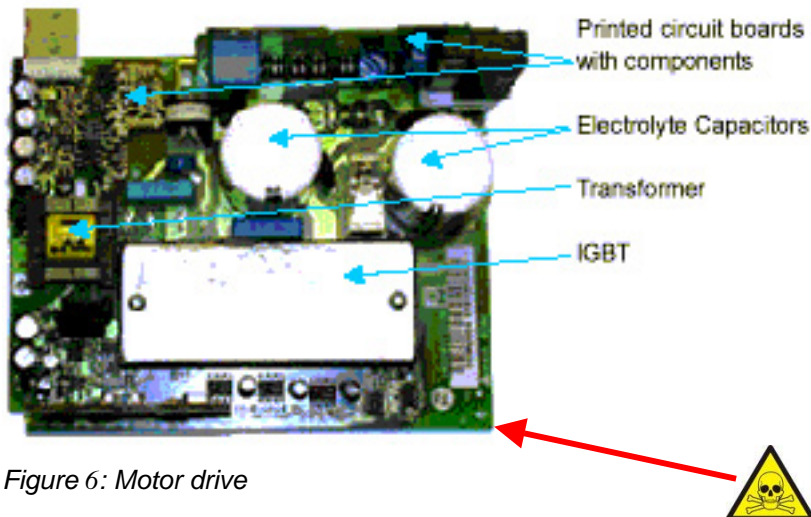


Figure 6: Motor drive

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Recycling Passport Revision History

Revision	Description	Date
1	Initial version	2006 July 27
2	Approved version	

Recycling Passport Approval Signatures

Written By J. Bregman	Reviewed By (optional) G.J. Plattel
Approved By J. Bregman	Approved By

End of document.

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