



Environmental Product Declaration

Product

Type of equipment /	VPF43.200F210	S55266-V148
Product No.	VPF43.200F280	S55266-V149
	VPF53.200F210	S55266-V150
	VPF53.200F280	S55266-V151

Product line, product range Acvatix - valve and actuator

Management System	since	by
ISO 9001 (Quality)		DNV (Danish Standard)

Fire load	16MJ
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Packaging

22-PAP Papier	Faltkarton	100g
Wood	Frame	24'000g
Wood	Pallet (half EURO-pallet)	10'000g
Wood	Wood fixtures (4 pcs)	900g
Plywood	Top	3'000g
40_Steel	Metal straps	180g
Notes on disposal	One-way, recyclable	

Materials

Total weight of device	175'914g
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The total weight of a device may deviate from the total of the weights of all individual components due to rounding.

Plastics

PTFE	Scraper	2g
EPDM	O-Ring	2g
EPDM	Soft Seat for Piston	24g
EPDM	Diaphragm	87g
PPS	Restrictor	164g
ABS	Scale	19g
ABS	Scale Indicator	4g
EPDM	Noise insert damper material	93g
EPDM	O-ring	2g

Metals

Steel >5% alloyed; powder-coated	Body	141'396g
Steel >5% alloyed; powder-coated	Cover	13'717g
Steel stainless	Stainless Steel Seat	2'786g
CuZn	Guide for Restrictor	2'684g
Steel stainless	Spindle	285g
Steel stainless	Washer (Cover membrane)	1'464g
Steel stainless	Snap Ring	1g
Steel stainless	Spring	167g
Steel stainless	Tripod	753g
Steel stainless	Piston	7'376g
CuZn	Washer D10	2'396g

	Steel stainless	Hexagon Head Screws (4)	1'098g
	Steel stainless	Nut (Self locking)	3g
	Steel stainless	Washer (Self locking nut)	1g
	Steel stainless	Nut (For diaphragm)	12g
	Steel stainless	Lock ring damping piston (2)	1'313g
Others	Sinoto MEGA 2 KL	Grease	5g
	Brass/EPDM/	PT-Plug	60g

Disposal

The device should not be disposed of as unsorted municipal waste. The special treatment for specific components may be mandated by law or ecologically sensible. Observe all local and applicable laws.

Comments

EU-directive 2011/65/EU (RoHS)

The device does not contain substances in concentrations and applications banned under the EU RoHS Directive, including the 4 phthalates added to Annex II in 2015.

Regulation (EC) No. 1907/2006 (REACH)

The device contains the following substances of the candidate list according to Article 59 (1, 10) of the regulation (EC) No. 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) in concentrations above 0.1 % w/w. Contained REACH candidate substances, including those which will become known at a later date, are listed on the delivery note.

Lead, CAS-Nr.7439-92-1

(Status according to the creation date of this document.)

The device is halogen-free with exception of:
PTFE-wipping

Legal Disclaimer: This declaration is for information purpose only.

This Environmental Product Declaration does not constitute a guarantee of the composition of a product, neither does it guarantee that the product will retain a particular composition for a particular period.

therefore does not assume liability for any error or for any consequences which may arise from the use of this information to the maximum extent under the law.

Please contact your local Siemens branch office to get further information on environmental aspects and disposal.