



Environmental Product Declaration

Product	Type of equipment / Product No.	VFW41.300	Butterfly Valve PN16 DN300, Wafer
		VFW41.250	Butterfly Valve PN16 DN250, Wafer
		VFW41.200	Butterfly Valve PN16 DN200, Wafer
		VFW41.150	Butterfly Valve PN16 DN150, Wafer
		VFW41.125	Butterfly Valve PN16 DN125, Wafer
		VFW41.100	Butterfly Valve PN16 DN100, Wafer
		VFW41.80	Butterfly Valve PN16 DN80, Wafer
		VFW41.65	Butterfly Valve PN16 DN65, Wafer
		VFW41.50	Butterfly Valve PN16 DN50, Wafer
	VFW41.40	Butterfly Valve PN16 DN40, Wafer	
Product line, product range Acvatix -butterfly valves			
	Management System	since	by
	ISO 9001 (Quality)	06.01.2001	LPCB
	ISO 14001 (Environment)	05.07.2005	SGS
Packaging	20-PAP Corrugated fibreboard	Faltkarton	170 ... 1,140g
	4-LDPE Low density polyethylene	Plastic bag	23 ... 161g
	22-PAP paper	Installation Instruction	5g
	21-PAP Non-corrugated fibreboard	Label	1g
	Plastic - Other	Adhesive tapes	0 ... 5g
	3-PVC Polyvinyl chloride	Stem protective sleeve	2 ... 6g
	Notes on disposal	One-way, recyclable	
Materials	Total weight of device		1,357 ... 31,971g
The total weight of a device may deviate from the total of the weights of all individual components due to rounding.			
Plastics	EPDM-HT	Seat	102 ... 1,419g
	Composite material PAP	Sealing bush	16 ... 150g
	PTFE	Gasket	0 ... 3g
	EPDM-HT	O-Ring	1 ... 4g
Metals	Ductile iron; lacquered	Body	909 ... 17,899g
	Steel stainless	Disc	90 ... 8,180g
	Cu alloy	Bushing	0 ... 86g
	Steel stainless	Shaft	175 ... 3,930g
	Carbon Steel	Hexagon socket plug	25 ... 190g
	Steel stainless	Threaded seal pressing sleeve	8 ... 94g
	Steel stainless	Split collar	0 ... 6g
	Steel stainless	Washer	1 ... 5g
	Steel stainless	Taper pin	0 ... 92g
	Others	Silicone grease	Grease
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

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.

Beijing Siemens Cerberus Electronics Ltd. 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.

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