2g

6g

variant

variant

### **SIEMENS**



## Environmental Product Declaration

Produ	ct
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Type of equipment / VXF32.15.. Three Port Valve, DN15 Product No. VXF32.25.. Three Port Valve, DN25 VXF32.40.. Three Port Valve, DN40 VXF32.50.. Three Port Valve, DN50 VXF32.65.. Three Port Valve, DN65 VXF32.80.. Three Port Valve, DN80 VXF32.100.. Three Port Valve, DN100 VXF32.125.. Three Port Valve, DN125 VXF32.150.. Three Port Valve, DN150

Product line New Generation Acvatix - Valves

#### **Process control**

Siemens Switzerland Ltd Building Technologies Division

Gubelstrasse 22 CH-6301 Zug

ΑI

CuZn

silicon-free

Cu

 Management System
 since
 by

 ISO 14001 (Environment)
 20.10.1998
 SQS

 ISO 9001 (Quality)
 22.07.1986
 SQS

# Environmentally compatible product design

Product responsibility of Siemens covers the entire product life cycle. Siemens already assesses, avoids and minimizes the environmental impact of its products with respect to production, procurement, sales, use, services and disposal during the product and process planning phases by complying with Siemens EP Standard No. 1 (former SN 36350) "Specifications on Environmentally Compatible Product and System Design".

Maintenance	Not necessary						
Fire load	1MJ						
22-PAP paper	Carton Box variant						
4-LDPE	Protection cap (DN125 DN150) variant						
Wood	Wooden Pallet (DN125 DN150) variant						
Notes on disposal	One-way, recyclable						
Total weight of device	variant *) see below						
	The total weight of a device may deviate from the total of the weights of all individual components due to rounding.						
PTFE; halogenated	Wiper ring 3g						
EPDM; halogen-free	O-Ring 1g						
EN GJL-250	valve housing variant						
CuZn5Sn5Pb2	plug DN32 DN150 variant						
CuZn39Pb3	plug DN15 DN25 variant						
steel CrNi	stem, nut variant						
	Maintenance  Fire load  22-PAP paper 4-LDPE Wood Notes on disposal  Total weight of device  PTFE; halogenated EPDM; halogen-free EN GJL-250 CuZn5Sn5Pb2 CuZn39Pb3						

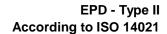
plate

sealing

grease

stem sealing housing

Others



### **SIEMENS**

\*Variant parts list

		VXF32.15	VXF32.25	VXF32.40	VXF32.50	VXF32.65	/XF32.80	VXF32.100	VXF32.125	VXF32.150		
	[g]	-		-			_			-		
Total weight of device		2'547	3'708	6'270	8'601	12'840	19'100	29'003	43'236	62'100		
valve housing		2'300	3'400	5'800	8'000	11'900	17'900	26'600	40'100	57'800		
plug DN32 DN150				289	420	740	1'000	1'862	2'595	3'716		
plug DN15 DN25		66	127									
stem, nut		83	83	83	83	102	102	300	300	343		
stem sealing housing		86	86	86	86	86	86	226	226	226		
sealing		1	1	1	1	1	1	3	3	3		
Packaging												
Carton Box	[g]	163	163	980	980	2'100	2'100	2'400	3'720	3'720		
Protection cap (DN125 DN1	50)								170	212		
Wooden Pallet (DN125 DN	150								7'710	7'710		

#### 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.

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

To the best of our knowledge and according to the information of our suppliers the above mentioned device and its packaging contain no 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.

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

The device is halogen-free with exception of:

wiper ring; O-ring; grease; sealing

### 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.

Siemens Switzerland 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.

CE1E4402en02 21.10.2015