



## *Environmental Product Declaration*

<b>Product</b>	Type of equipment	<b>VPI45.. VPI45..Q</b>	
	Designation	<b>Combi valves</b>	
	Product line	<b>Acvatix™, Valves &amp; Actuators</b>	
<b>Process control</b>	Siemens Switzerland Ltd. Building Technologies Division Gubelstrasse 22, CH-6301 Zug		
	Management System certified	since	by
	ISO 14001 (Environment)	<b>Oct. 20, 1998</b>	<b>SQS</b>
	ISO 9001 (Quality)	<b>July 22, 1986</b>	<b>SQS</b>
<b>Product use</b>	Typical energy consumption per year	<b>Not applicable</b>	
	Maintenance	<b>Maintenance free</b>	
<b>Risk of fire</b>	Fire protection according to	<b>Not applicable</b>	
	Fire load packaging	<b>VPI45.., VPI45..Q</b>	<b>max. 0.2 MJ</b>
<b>Packaging</b>	21-PAP Fiber board	<b>Single packaging</b>	<b>25...70 g</b>
	4-LPDE		<b>4 g</b>
	Notes on disposal	<b>One-way, recyclable</b>	

Materials		Total weight *	898...3176 g
Plastics	VPI45., VPI45..Q	PTFE	3...5 g
	Presetting unit	POM	1 g
		ABS plastics	2...3 g
		PPO	3...5 g
		EPDM 281	1 g
Metals	O-rings	PPS	3...5 g
	Regulating unit	CuZn36Pb2As	862...3121 g
	Valve body	CuZn39Pb3	19...30 g
	Plug, stem and seat ring	Stainless Steel W1.4310	2...3 g
	Stem and spring		
<b>Special components</b>	Oil	DC200 (O-rings)	1 g
	Grease	Rocol	1 g

\* The total weight of a device may deviate from the total of the weights of all individual components due to rounding.

\* Weights of components given in parentheses are already included in the total weight listed under "Materials"

**Disposal**  
The device must 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, o-rings and special grease

#### 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.