



Environmental Product Declaration

Product	Device type	VVP47... VXP47... VMP47...
	Designation	Threaded valves
	Product range	Acvatix™ valves
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Process control	Siemens Building Technologies Ltd. Gubelstrasse 22, CH-6301 Zug	
	Management system certified	Since By
	ISO 14001 (environment) - Rastatt	Dec. 12, 1997 BSI
	ISO 9001 (quality) - Rastatt	May 30, 1986 BSI
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Product use	Typical energy consumption per year	Not applicable
	Maintenance	Maintenance-free
	Environmental benefits	See notes on page 2
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Environmental risk (fire)	Fire protection as per	Not applicable
	Fire load	Not applicable
	Parts containing halogens (produce corrosive fumes)	Not applicable
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Packaging	Paperboard, cardboard boxes, paper	Multipacks of 20 pieces / box
	Notes on disposal	Easily recyclable

Materials	VVP47.10 – VXP47.20	total weight	320 - 500 (*)	g
Plastics	Polypropylen (supporting ring and knob)		3	g
	EPDM (O-rings)		1	g
Metals	Gun metal Rg5 (valve body)		190 – 365 (59.3...73 %)	g
	Brass (packing, plug and bearing)		115 – 120 (35.9...24 %)	g
	CrNi steel (stem and spring)		10	g
Circuit boards with components	Not used			g
Special components	O-rings with silicon grease		1	g

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

Disposal



The threaded valves can be completely recycled as metal scrap.

Local and currently valid legislation must be observed!

Notes

Materials: All materials used by the threaded valves are environmentally compatible.

Environmental benefits: Due to their robust design, the treaded valves have an extremely long service life and are maintenance-free.

(*)

Type reference	DN	Threaded connection	Weight in g
VVP47.10-0.25	10	G1/2	320
VVP47.10-0.4	10	G1/2	320
VVP47.10-0.63	10	G1/2	320
VVP47.10-1	10	G1/2	320
VVP47.10-1.6	10	G1/2	320
VVP47.15-2.5	15	G3/4	340
VVP47.20-4	20	G1	445
VXP47.10-0.25	10	G1/2	325
VXP47.10-0.4	10	G1/2	325
VXP47.10-0.63	10	G1/2	325
VXP47.10-1	10	G1/2	325
VXP47.10-1.6	10	G1/2	325
VXP47.15-2.5	15	G3/4	370
VXP47.20-4	20	G1	500
VMP47.10-0.25	10	G1/2	395
VMP47.10-0.4	10	G1/2	395
VMP47.10-0.63	10	G1/2	395
VMP47.10-1	10	G1/2	395
VMP47.10-1.6	10	G1/2	395
VMP47.15-2.5	15	G3/4	460

Diese Deklaration dient ausschliesslich zu Informationszwecken

Es können unter Umständen kleinere Abweichungen zu den darin enthaltenen Angaben auftreten. Soweit gesetzlich zulässig, schliesst Siemens Building Technologies AG daher jegliche Haftung für Folgen aus, welche auf Grund der obigen Informationen entstehen können.

Wenn Sie weitere Auskünfte zu Umweltaspekten und zur Entsorgung im Speziellen wünschen, so wenden Sie sich bitte an unsere lokale Siemens-Vertretung.