variant

variant

variant

SIEMENS



Environmental Product Declaration

| Prod | uct |
|------|-----|
|------|-----|

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 Schweiz AG

Building Technologies Division

Gubelstrasse 22 CH-6301 Zug

 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 | Not necessary | | | | | |
|-----------|------------------------|---|----------------------------|--|--|--|--|--|
| | Fire load | 1MJ | | | | | | |
| Packaging | 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 | | | | | | |
| Materials | Total weight of device | | variant *) see below | | | | | |
| | The | total weight of a device may deviate from the total of the weights of all individual co | emponents due to rounding. | | | | | |
| Plastics | PTFE; halogenated | Wiper ring | 22g | | | | | |
| | EPDM; halogen-free | O-Ring | 1g | | | | | |
| Metals | EN GJL-250 | valve housing | variant | | | | | |

 EPDM;
 halogen-free
 O-Ring

 Metals
 EN GJL-250
 valve housing

 CUZn5Sn5Pb2
 plug DN32 .. DN150

 CuZn39Pb3
 plug DN15 .. DN25

 steel CrNi
 stem

Al plate 2g
CuZn stem sealing housing 86g
Cu sealing 2g

SIEMENS

| Others | silicon-free | Э | | | | grease | | | | | 6g |
|------------------------------|--------------|----------------------------|----------|----------|----------|----------|----------------------------|-----------|-----------|---------|----|
| | Klingersil | Klingersil C4300 Sealing b | | | | | aling blind flange variant | | | variant | |
| *Variant parts list | | | | | | | | | | | |
| [9] | VXF32.15 | VXF32.25 | VXF32.40 | VXF32.50 | VXF32.65 | VXF32.80 | VXF32.100 | VXF32.125 | VXF32.150 | | |
| Total weight of device | 2'568 | 3'731 | 6'298 | 8'631 | 12'870 | 19'135 | 28'728 | 43'155 | 61'426 | | |
| valve housing | 2'300 | 3'400 | 5'800 | 8'000 | 11'900 | 17'900 | 26'600 | 40'000 | 57'600 | | |
| plug DN32 DN150 | | | 289 | 420 | 740 | 1'000 | 1'850 | 2'870 | 3'540 | | |
| plug DN15 DN25 | 66 | 127 | | | | | | | | | |
| stem | 83 | 83 | 83 | 83 | 102 | 102 | 149 | 149 | 149 | | |
| | | | | | | | | | | | |
| Sealing blind flange | 1 | 3 | 8 | 10 | 10 | 15 | 11 | 18 | 19 | | |
| Packaging | | | | | | | | | | | |
| Carton Box [g] | 163 | 163 | 980 | 980 | 2'100 | 2'100 | 2'400 | 4'000 | 4'000 | | |
| Protection cap (DN125 DN150) | | | | | | | | 170 | 212 | | |
| Wooden Pallet (DN125 DN150 | | | | | | | | 8'500 | 8'500 | | |

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 Schweiz AG 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.

CE1E4402 en02 17.12.2013