



Declaration on materials and the environment

Product	Type	VUP 040...150, PN 25
	Description	Pressure-relieved, flanged through valve
	Range	Valves
Product usage	Typical energy consumption p.a.	not applicable
	CE conformity	PDS 76.122
	Servicing, maintenance	PDS 76.122 (no servicing req'd)
	How the environment benefits	see last page
Risk to the environment in the event of damage	Fire protection as per	EN 60695-2-11, EN 60695-10-2
	Fire load ⁽¹⁾	max. 5.7 MJ
	Parts containing halogen (causing corrosive smoke)	not applicable
	Pollutive liquids	Lubricant
	Explosive substances	none
Packaging*	Packaging, cardboard Paper PAP 22	Wooden pallet, cardboard 5 g

⁽¹⁾ See **Remarks** on last page

*Directive 94/62/EC and follow-up document; decision 97/129/EC

Materials	Total weight of product ⁽²⁾	9,833...84,349 g	Safety data sheet	EU waste code**
Synthetics				
FKM		2...3 g	Yes	20.01.39
NBR		2...11 g	Yes	20.01.39
PE LD		23...91 g	Yes	20.01.39
PTFE		14...22 g	Yes	20.01.39
Metal				
Aluminium, all alloys		2 g	Not required	20.01.40
Brass, all alloys		39...158 g	Not required	20.01.40
Steel, various alloys		9,627...84,173 g	Not required	20.01.40
Printed circuit board				
none				
Miscellaneous				
-				
Special components				
Lubricant (silicon-free)		4...8 g	Yes	20.01.26

N.B.:

The valves are made of materials that do not damage the environment.

⁽²⁾ See **Remarks** on last page

**Directive 75/442/EEC and follow-up document; decision 2001/118/EC

Disposal**Product:**

The valves can be completely recycled as metal waste.
Fr. Sauter Ltd. observes the European directive 2002/95/EG (RoHS); the company's soldered products have been lead-free since 01.07.2006.
Special treatment of particular components may, under certain circumstances, be either compulsory by law or ecologically advisable.

Packaging:

Easily recyclable

Observe local regulations and the latest applicable laws.

Special notes:

- Observe operating temperature; risk of scalding
- Replace spare parts only when the valve is not under pressure
- Observe notes on mounting drawing

Remarks**(¹) Fire load, depending on type:**

VUP 040 F304	1.8 MJ
VUP 050 F304	2.1 MJ
VUP 065 F304	2.3 MJ
VUP 080 F304	2.7 MJ
VUP 100 F304	3.5 MJ
VUP 125 F304	4.3 MJ
VUP 150 F304	5.7 MJ

Accessories:

- 0378284 100 Stuffing-box heater complete 230V~	0.6 MJ
- 0378284 102 Stuffing-box heater complete 24V~	0.6 MJ

(²) Weight, depending on type:

VUP 040 F304	9,833 g
VUP 050 F304	13,773 g
VUP 065 F304	17,976 g
VUP 080 F304	25,555 g
VUP 100 F304	36,577 g
VUP 125 F304	56,648 g
VUP 150 F304	84,349 g

Accessories:

- 0378284 100 Stuffing-box heater complete 230V~	76 g
- 0378284 102 Stuffing-box heater complete 24V~	69 g

How the environment benefits

- These heavy-duty valves have an extremely long serviceable life and require no maintenance
- Saves energy on heating and cooling due to good regulability of the flow
- Optimum use of raw materials

Disclaimer: This declaration is solely for information purposes.

If circumstances arise, Sauter may change the above-mentioned specifications without prior notice.
Fr. Sauter Ltd. expressly rejects any liability for damage occurring due to the above information.

Further information on environmental aspects in general and on disposal in particular can be obtained from the local Sauter agent.