

good aesthetics combined with outstanding functionality

With the new range of Deco™ hose reels, Saval proves that both quality and design can be realised in one product. With two typical designs, the Saval Deco™ range of hose reel will compliment the most prestigious of building interiors. The Deco-D reel with its circular shaped solid discs offers maximum recognition and protection of the hose. The Deco-S on the other hand adopts a more "post modern" open frame configuration, which fits perfectly in interiors where a more discerning architectural approach is required. Both types can be used in combination with Saval's complete range of hose reel cabinets.

The new Saval Deco fire hose reels are equipped with a new, patented waterconnection and mechanical bearing. In combination with the high quality of materials, the design facilitates easy and quick installation and, combined with suitable maintenance and guarantees a long life.

Advantages Deco fire hose reels

- 3 separated bearing surfaces provide free, easy rotation
- rotating waterconnection from high grade synthetic material
- no heavy weight on the watersupply, so almost no chance on waterleakage
- Deco-D: with circular shaped red discs
- Deco-S: with an open frame construction
- Deco hose reel design allows quick and easy installation
- standpipe and hose drum are packed separately
- deliverable in various types
- construction according to EN671-1 and EN694
- KIWA and CE approved

Brass standpipe: fitted in an early stage

The chrome plated brass Deco standpipe is packed separately which gives the installer the opportunity to connect the standpipe to the supply pipework at an early stage in the building process. The hose drum assembly is only fitted when the building process is almost completed thus removing any possibility of damage to the hose drum itself. The standpipe can be supplied with a compression fitting (22 or 28 mm) or with female thread (G3/4 or G1). The installer can choose the position of the standpipe to connect to a water supply from above or from the floor.

On the wall support, three separated bearings are fixed. One of the bearings can be adjusted to vary the unroll resistance of the hose drum. If necessary, the bearings can be replaced without any special tooling being required. The benefit of this patented construction is that the weight of the hose drum is not borne by the rotating water connection, but by the separated bearing surfaces, which significantly reduces wear on the rotation seals.

Deco-D hose drums

The Saval Deco-D hose drums consist of a central core of synthetic material with twin steel discs. The discs



have a strong and rugged PUR powdercoating in the colour RAL3000. The drum is supplied with a high-quality semi rigid hose (¾" or 1" I.D.) approved to EN694 and a shockresistant adjustable nozzle (shut-off/fog/stream). The nozzle has a bore equivalent to a diameter of 7 or 10 mm.

The hose drum is supplied complete with an instruction cover, the nozzle holder and the hose guide.

Deco-S hose drums

The Deco-S hose drums are fitted with an open, rugged steel structure instead of the flat steel disc design. The open steel structure consists of formed steel bar sections with galvanized finish. The Deco-S is deliverable in ¾" version with a hoselength of 20, 25 or 30 meters.

Installation

With each hose drum and standpipe assembly, a complete installation guide is provided. The nozzle holder can be mounted opposite to the hoseguide. The nozzle holder can also be fit behind the operating lever of the main valve thus creating nozzle interlock. The user must open the main valve before taking the nozzle out of the holder.

Technical data

drum type	hose size	hose-drum	depth d mm	nozzle bore diameter	code number
Deco-D31	20 m x 3/4"	discs	130	7	8922.400
Deco-D32	25 m x 3/4"	discs	150	7	8922.401
Deco-D32	30 m x 3/4"	discs	150	7	8922.402
Deco-D33	20 m x 1"	discs	235	10	8922.420
Deco-D33	25 m x 1"	discs	235	10	8922.421
Deco-D33	30 m x 1"	discs	235	10	8922.422
Deco-S31	20 m x 3/4"	open frame	130	7	8922.450
Deco-S32	25 m x 3/4"	open frame	150	7	8922.451
Deco-S32	30 m x 3/4"	open frame	150	7	8922.452

chrome plated brass standpipes

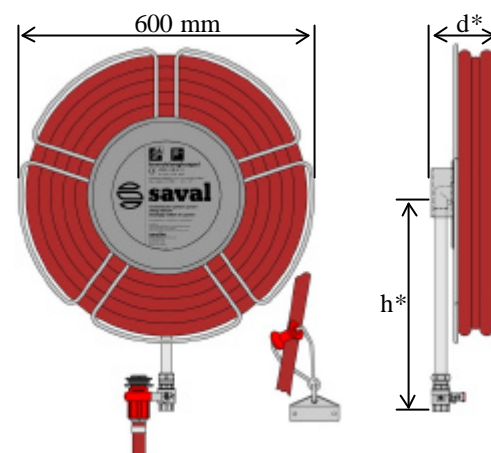
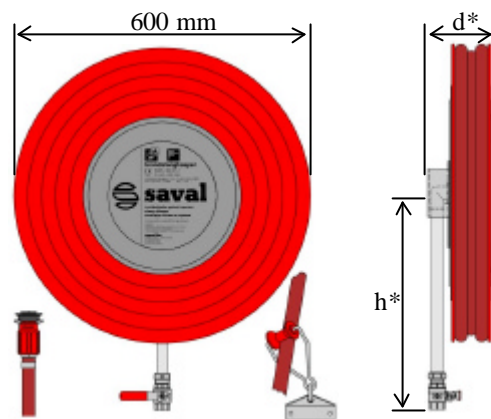
standpipe type	supply connection	length h* (inletside valve – centre spindle)	code number
Deco-3/4"	G3/4" female	445	8921.690
Deco-1"	G1" female	460	8921.691
Deco-22	22 mm compression fitting	453	8921.694
Deco-28	28 mm compression fitting	466	8921.695

general information

working pressure drum and standpipe	bar	12
test pressure drum and standpipe	bar	18
hose drum diameter	mm	600
required fasteners for wall support	mm	2 x 10
distance mounting holes in wall support	mm	160
wall support material	hot dip galvanized steel	
Deco-D discs material	sheet steel with pur powder coating RAL3000	
Deco-S frame material	hot dip galvanized steel wire	
hose material	PVC reinforced	
standpipe material	chrome plated brass	
main valve	nickle plated brass	

Approvals

- All Saval hosereels are approved by the Dutch Ministry of Interior Affairs in accordance with EN3-standards.
- All Saval hosereels are CE approved and KIWA approved according BRL-K 643/02.
- Saval is fully ISO9001 and AQAP110 certified.



Since 1925 Saval is a well known name in fire fighting. Saval is the only company in Holland which produces the high quality range of extinguishers and hosereels itself. Therefore, Saval is always able to comply to the specific needs of their customers. Saval is a part of the technical service provider Imtech, which operates out of a network of almost 200 offices in Europe. In April 2004 the Saval headoffice and the advanced production plant have moved to complete new premises in Breda.

saval bv

22, Huifakkerstraat NL-4815 PN
P.O. Box 3499 NL-4800 DL
Breda, the Netherlands
tel general 076-5487000
tel direct 076-5487206
fax 076-5487250
✉ info@saval.nl www.saval.nl

an company

More information? Please contact us!

We can imagine that you still have some questions about you own specific situation after reading this leaflet. Our colleagues from the export department will be pleased to help you by making a good choice for your kind of risk. Please call the fire protection specialists of Saval: a safe feeling!