

3.100E - DECO HOSE REELS



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 complement 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 "postmodern" 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.



Advantages Deco fire hose reels

- 3 separated bearing surfaces provide free, easy rotation
- Rotating water connection from high grade synthetic material
- No heavy weight on the water supply, so almost no chance on water leakage
- 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 FN694
- KIWA and CE approved

We know fire. We know safety. We know you.

Since 1925 Saval is a well-known name in fire fighting. Saval is the only company in The Netherlands which produces the high quality range of extinguishers and hose reels itself. Therefore, Saval is always able to comply to the specific needs of their customers. With over 100 service employees in the field, Saval is always nearby. The head office and production facility are located in Breda.

Saval B.V.

Huifakkerstraat 22 | 4815 PN Breda | NL P.O. Box 3499 | 4800 DL Breda | NL

sales **t** +31 76 548 72 30 service **t** +31 76 548 72 40 **f** +31 76 548 72 50 info@saval.nl

saval.nl





Technical da	ta				
drum type	Hose size	hose drum	Depth	Nozzle Ø	Code number
Deco-D31	20 m x 3/4"	discs	130 mm	7 mm	8922.400
Deco-D32	25 m x 3/4"	discs	150 mm	7 mm	8922.401
Deco-D32	30 m x 3/4"	discs	150 mm	7 mm	8922.402
Deco-D33	30 m x 1"	discs	235 mm	10 mm	8922.422
Deco-S31	20 m x 3/4"	open frame	130 mm	7 mm	8922.450
Deco-S32	25 m x 3/4"	open frame	150 mm	7 mm	8922.451
Deco-S32	30 m x 3/4"	open frame	150 mm	7 mm	8922.452

chrome plated brass standpipes						
standpipe type	supply connection	length (inlet side 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			

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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 powder coated		
Deco-S frame material	hot dip galvanized steel wire		
hose material	PVC reinforced		
standpipe material	•	chrome plated brass	
main valve	nickel plated brass		

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 powder coating 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 shock resistant 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 hose length 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 hose guide. 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.

Approvals

All Saval hose reels are approved in accordance with EN671-1 standards. All Saval hose reels are CE approved and KIWA approved according BRL-K 643/02. Fully ISO9001 and AQAP110 certified.

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: We know.











