



2022-11-01



Replaces

Issued

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# Hose reels with semi rigid hose

STATEMENT BY KIWA

With this product certificate, issued in accordance with the Kiwa Regulations for Certification, Kiwa declares that legitimate confidence exists that the products supplied by

# Mobiak S.A.

as specified in this product certificate and marked with the Kiwa®-mark in the manner as indicated in this product certificate may, on delivery, be relied upon to comply with Kiwa evaluation guideline

**BRL-K 643:** "Fixed firefighting systems. Hose systems: hose reels with semi-rigid hose" dated: 07-04-2020,

which covers the requirements of

EN 671-1: 2012: "Fixed firefighting systems. Hose systems - Part 1: Hose reels with semi-rigid hose".

Ron Scheepers

Kiwa

Publication of this certificate is allowed.

Advice: consult www.kiwa.nl in order to ensure that this certificate is still valid.

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Certification process consists of initial and regular assessment of:

- quality system
- product

# Product certificate

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# Hose reels with semi rigid hose

## **Technical specification**

The products mentioned below belong to this certificate

Hose Reel with Semi-rigid hose				
MOBIAK Model	Disc Diameter (mm)	Disc Depth (mm)	Hose dimensions	Design
MBK20-SJR-02-K1	Ø 600	80	Ø 19 X 20m	Manually operated
MBK20-SJR-02-K2	Ø 600	100	Ø 19 x 30m	Manually operated
MBK20-SJR-02-K3	Ø 600	100	Ø 25 x 20m	Manually operated
MBK20-SJR-02-K4	Ø 600	150	Ø 25 x 30m	Manually operated
MBK20-SJR-02-K5	Ø 700	60	Ø 19 x 30m/25m/20m	Manually operated
MBK20-SJR-02-K1	Ø 600	80	Ø 19 x 15m	Trolley fire hose reel
MBK20-SJR-02-K1	Ø 600	80	Ø 19 x 20m	Trolley fire hose reel

The Hose reel have been provided with:

Semi rigid hose at least furbished with the marking:

Hose with a diameter of 19mm: KIWA - MOBIAK - EN694:2014 - A - 2 - 19 - 1,2 (12) - XQ/20XX

or

Hose with a diameter of 25mm: KIWA - MOBIAK - EN694:2014 - A - 2 - 25 - 1,2 (12) - XQ/20XX

## Stop valve:

For 19mm hose reel, IDC ball valve model: XM20.90.35060 -DN20-KF x KF- without drainage For 25mm hose reel, IDC ball valve model: XM20.90.45035 -DN25-KF x KF- without drainage

# Nozzle model:

For 19mm hose reel, N-09-1 with nominal diameter DN6

For 25mm hose reel, N-09-2 with nominal diameter DN8

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# Hose reels with semi rigid hose

## Application and use

Hose reels with semi-rigid hose are designed for firefighting purposes and can be connected to drinking water installations with a working pressure up to 1000 kPa and a maximum water temperature of 30°C.

#### Marking

The products are marked with the Kiwa-mark "KIWA".

Place of the mark:

- at the front on the disc;
- on the hose.

Compulsory specifications:

- manufacturer's name or mark;
- the number of the European standard:
  - EN 671-1 on the hose reel;
  - EN 694 on the hose;
- year of manufacture;
- maximum working pressure;
- · hose length and diameter;
- · nozzle diameter (marked on the nozzle).

## Method of marking:

- indelible;
- · visible after assembly.

## RECOMMENDATIONS FOR CUSTOMERS

Check at the time of delivery whether:

- the supplier has delivered in accordance with the agreement;
- the mark and the marking method are correct;
- the products show no visible defects as a result of transport etc.

If you should reject a product on the basis of the above, please contact:

• Mobiak S.A.

and, if necessary,

• Kiwa Nederland B.V.

Consult the supplier's processing guidelines for the proper storage and transport methods.