

Product certificate **K13914/04**



Issued

2017-04-15

Replaces

K13914/03

Page

1 of 2

Antisiphon device for tankinstallations

STATEMENT BY KIWA

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

Lafon S.A.S.

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-K916/02 "Antisiphon device for tankinstallations" date 2010-05-07 inclusive amendment sheet dated 2015-09-01.

- Sun

Luc Leroy 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

Antisiphon device for tankinstallations

TECHNICAL SPECIFICATION

Antisiphon devices, type and specifications

Type	diameter	mm	Max. static pressure in height of water
	1 ½" / 2"	40 / 50	2,0 m
	1 ½" / 2"	40 / 50	3,5 m
	2" / 2 ½"	50 / 66	2,0 m
	2" / 2 1/2"	50 / 66	3,5 m

APPLICATION AND USE

The antisiphon devices are intended to be applied as protective devices of storage installations for liquid petroleum products, in witch the liquid supply to the suction line of the storage installation is only possible when the suction-pump is working. The anti siphon devices must be equipped with a pressure relief valve.

The tankinstallations are intended for above ground storage under atmospheric pressure and ambient temperature of liquid petroleum product and lubrications with a flashpoint at or above 55°C.

MARKING

The products are marked with the Kiwa-mark.

Place of the mark: On the body of the antisiphon device

Compulsory specifications:

- manufacturer's name or mark;
- maximum static pressure in height of water;
- type and diameter identification;
- factory production number and identification number / date of production;
- Kiwa-mark.

Place of these specifications: On the body of the antisiphon device

Method of marking:

- non-erasable;
- clearly visible

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:

Supplier

and, if necessary,

Kiwa Nederland B.V.

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



Product certificate **K9152/08**



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K9152/07

page

1 of 2

Overfill prevention devices for storage tanks for liquid petroleum fuels

STATEMENT BY KIWA

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

Lafon S.A.S.

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-K636/03 "Overfill prevention devices for storage tanks for liquid petroleum fuels" dated 2007-12-07 inclusive amendment sheets dated 2010-07-02 and 2015-09-01.



Luc Leroy 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

page 2 of 2

Overfill prevention devices for storage tanks for liquid petroleum fuels

TECHNICAL SPECIFICATION

- Cleanfill DN 50, subtype A2, maximum pressure 700 kPa, only for above ground tanks filled with liquids with a flashpoint above 55°C, no filling line inside of the tank:
- · Cleanfill DN 50 AdBlue, subtype A2, maximum pressure 700 kPa, for AdBlue tanks, no filling line inside of the tank;
- Solo DN 80, subtype A2, maximum pressure 800 kPa by a volume flow of 60 m³/h;
- Cleanfill DN 100 4GVF, subtype A1, filling by gravity, maximum pressure 200 kPa, vapour tight at 3,5 kPa.

APPLICATION AND USE

Overfill prevention devices are designed to be used as prevention devices in storage tanks for liquid petroleum fuels, in which the liquid supply to the storage tank is automatically stopped, when the maximum filling level is reached.

Consult the supplier for the use of overfill prevention devices in liquids different as mentioned above.

MARKING

The products are marked with the Kiwa-mark.

Place of the mark: type plate on OPD.

Compulsory specifications:

- · Manufacturer's name or mark: Lafon;
- Type and subtype: A1 for Cleanfill DN 4GVF and A2 for Cleanfill DN 50 and Solo DN 80;
- Maximum static pressure: depends on type, see product specification;
- Mandatory markings CE and Ex;
- Manufacturing number and year;
- EN 13616;
- Vapour tight: Cleanfill DN 50: not applicable, Solo DN 80: yes according BRL-K636/03 § 4.3.5.2, Cleanfill DN 4GVF: yes according BRL-K636/03 § 4.3.5.1.

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:

Supplier

and, if necessary,

Kiwa Nederland B.V.

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