

OIML Member State The Netherlands OIML Certificate N° R117/1995-NL1- 04.04 Project number 407849 Page 1 of 4

OIML CERTIFICATE OF CONFORMITY

Issuing Authority

Name:

NMi Certin B.V.

Address:

Hugo de Grootplein 1

3314 EG Dordrecht

Person responsible:

Ing. C. Oosterman

Applicant

Name:

Gilbarco GmbH & Co. KG

Address:

Ferdinand-Henze-Straße 9

D-33154 Salzkotten

Germany

Manufacturer of the certified type

Name:

Gilbarco GmbH & Co. KG

Address:

Ferdinand-Henze-Straße 9

D-33154 Salzkotten

Germany

Identification of certified type

Fuel Dispenser for Motor Vehicles, model SK700

Further characteristics see page 3 en 4.



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This certificate attests the conformity of the above- mentioned pattern (represented by the samples identified in the associated test report) with the requirements of the following Recommendation(s) of the International Organization of Legal Metrology (OIML):

R117 edition 1995 for accuracy class 0.5 **R118** edition 1995

This certificate relates only to the metrological and technical characteristics of the pattern of the instrument concerned, as covered by the relevant OIML Internal Recommendation(s).

This certificate does not bestow any form of legal international approval.

The conformity was established by tests described in the associated test report N° R117/1995-NL1- 04.04, that includes 50 pages.

The issuing Authority Ing. C. Oosterman

8 Februar√ 2005

The CIML member Dr.ir.C.J.van Mullem

Miller

8 February 2005



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Characteristics:

Fuel Dispenser for Motor Vehicles, model SK700.

Maximum flow rate L/min	Minimum flow rate L/min	Accuracy class	Minimum measured quantity L	Liquid	Maximum volume indication L	Maximum unit price €/L	Maximum price to pay €/L	Used Measure- ment Transducer
40	1.6	0.5	2	Gasoline	9999.99	9.999	9999.99	C+
40	2	0.5	2	Gasoil	9999.99	9.999	9999.99	C+
50	2	0.5	2	Gasoline Gasoil	9999.99	9.999	9999.99	ECO
80	4	0.5	2	Gasoil	9999.99	9.999	9999.99	C+
80	2	0.5	2	Gasoil	9999.99	9.999	9999.99	ECO
130	8	0.5	5	Gasoil	9999.99	9.999	9999.99	C+
130	4	0.5	5	Gasoil	9999.99	9.999	9999.99	ECO

Comprising of:

one or more measuring systems in the same housing with one common calculator and indicating device, manufacturer Gilbarco GmbH & Co. KG, model Sandpiper.

Each configuration consists of:

- Blackmer GD-090 or GD-140 combined pump and gas elimination device
- One or two Measurement Transducers, type ECO-meter, manufacturer Gilbarco GmbH & Co. KG or Marconi Commerce Systems GmbH & Co. KG or Tankanlagen Salzkotten GmbH & Co. KG
 - One or two pulsers, type ME 01-02, manufacturer Eltomatic

Or

- Blackmer GD-090 or GD-140 combined pump and gas elimination device
- One or two Measurement Transducers, type C+, manufacturer Gilbarco GmbH & Co. KG or Marconi Commerce Systems GmbH & Co. KG
 - One or two pulsers type 94Q032, manufacturer OAK GRISBY.
 - One or two pulsers type SK700, manufacturer Gilbarco GmbH & Co. KG

Or

- Gilbarco GPU-90 combined pump and gas elimination device
- One or two Measurement Transducers, type ECO-meter, manufacturer Gilbarco GmbH & Co. KG or Marconi Commerce Systems GmbH & Co. KG or Tankanlagen Salzkotten GmbH & Co. KG
 - One or two pulsers, type ME 01-02, manufacturer Eltomatic.



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Or

- Gilbarco GPU-90 combined pump and gas elimination device
- One or two Measurement Transducers, type C+, manufacturer Gilbarco GmbH & Co. KG or Marconi Commerce Systems GmbH & Co. KG
 - One or two pulsers type 94Q032, manufacturer OAK GRISBY.
 - One or two pulsers type SK700, manufacturer Gilbarco GmbH & Co. KG

Optionally the combined pump and gas elimination device is replaced by a submerge pump manufactured by Red Jacket Petroleum systems or FE-Petro. The submerge pump can serve multiple measuring systems.

Two measuring systems (two dispensers) can use one common pump and one gas elimination device. In this case there are two measurement transducers. Both delivering the same fuel for both delivering points. This means the possibility to use two delivery points at the same time.

In the high flow configuration the dispenser contains two measurement transducers in parallel, fuel is dispensed by one nozzle. Optional one (with or without high speed switch) or more extra delivery points with corresponding valves can be used but not simultaneously.

If one measurment transducer is connected with more then one deliverypoints, simultanously delivering of liquid with these points is not possible.

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Important note:

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