# EU Attestation of Conformity (ξχ)



Manufacturer's Name: TATSUNO CORPORATION

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Product name: Liquid Fuel Dispenser Nozzle

Style 1: FN-1024, FN-1029

Style 2: FN-1025

## Description of Equipment or Protective System:

The FN-1024, FN-1025 and FN-1029 Liquid Fuel Dispensing Nozzles are of the automatic delivery type. The FN-1025 Liquid Fuel Dispensing Nozzles additionally provide vapour recovery. All models are of Type I fuel dispensing nozzles as detailed in EN 13012:2012 Table 1 (Types of Construction). The nozzles are intended to fit the delivery end of a fuel dispensing hose which is, in turn, attached to a liquid fuel dispenser. The nozzle body is manufactured from cast aluminium and has a separate spout and guard assemblies attached to the main body.

Fuel enters at the rear of the body and the flow is governed by the internal components. The valve assembly consists of a main regulating valve which is operated by the trigger, an angle sensor arrangement and an over-fill feedback valve activated via a capillary extending to the nozzle delivery end. All identification is marked directly onto the outside of the aluminium body. The nozzles may be supplied with a plastic cowling fitted over the main body.

#### Conforms to the following Standards:

ATEX 2014/34/EU - EU Type Examination Certificate:

CML 17ATEX9003U

#### Applicable International Standards:

ATEX: EN 13012: 2012 Petrol filling stations

- Construction and performance of automatic nozzles for use on fuel dispensers

Other: ISO 9158:1988 - Road vehicles - Nozzle spouts for unleaded gasoline ISO 9159:1988 - Road vehicles - Nozzle spouts for leaded gasoline

Markings:

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EN 13012 Type 1

Ambient temperature:

-20 °C to +50 °C

### Caution:

Important safety information is contained in the installation, Instruction, maintenance manual read and understand this information prior to installing or using this equipment. This document applies only to the equipment described above and is invalid if not reproduced in its entirety.

### Supplementary Information:

The product described in this EU Attestation of Conformity complies with the Applicable European Directives and relevant sections of the Applicable International Standards. The signature on this document authorizes the distinctive European mark to be applied to the equipment described.

Authorised Signature:

1st Mar. 2019

1st Mar. 2019.

Hiroshi Shimamura, General Manager