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## CERTIFICATE

**6015-CC-P3020-23**

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Czech Metrology Institute confirms the tests in accordance with EN 16321-1:2013 for the following petrol vapour recovery system

**Type of system:** Vapour recovery system with electronic controlled proportional valve  
**Nozzle:** TATSUNO Ultra, type FN-1025, (ON/OFF Valve)  
**Hose assembly:** ELAFLEX Slimline 21/8, ELAFLEX Conti Slimline 21/8  
**Control unit:** Vapour Recovery system control unit type PDEX TBELTx/PDEX5  
**Vapour recovery pump:** Vacuum Pump DÜRR MEX 0544, DÜRR MEX 0831-11

**The following general conditions must be observed during installation:**

**Maximum volumetric fuel-flow rate:** 45 l/min  
**Maximum back pressure in petrol vapour pump outlet line with maximum vapour flow:** 50 mbar  
**Correction factor for system settings with simulated petrol-flow of 38 l/min:** 1,09

Under the above specified conditions of installation approved by tests according to EN 16321-1 the efficiency of petrol vapour capture for mentioned vapour recovery system is in accordance with the requirement of Article 4 of Directive 2009/126/EC and Directive 2014/99/EU as amended (the minimum required efficiency  $\geq 85\%$ ).

**Date of tests:** 30.8. – 7. 9. 2023

**Tested by:**

Ing. Peter Škrovánek



**Head of the Department:**

Mgr. Jindřich Bílek, PhD.

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Výsledky měření se vztahují pouze k technickému provedení systému, které bylo předmětem vykonaných zkoušek.  
The measurement results only apply to the technical design of the system which was the subject of the performed exams.*