ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT

Industrie Service

Certificate No. **VR2 – 1812 – 165 EU**

The TÜV SÜD Industrie Service GmbH, test body for vapor recovery systems,
Westendstr. 199, D-80686 Munich,

certifies having conducted tests according to EN 16321-1
on the following petrol vapour recovery system:

Type of system:	***Active, distributed electronically speed controlled system***
Nozzle:	**ELAFLEX Slimline 2 GR** / ELAFLEX ZVA 200 GR
Hose assembly:	**ELAFLEX Slimline 21/8** / ELAFLEX Conti Slimline 21/8
Control board	**Dürr MEX Vapour Control**
Vapour recovery pump:	**Dürr MEX 0544**

Conditions for installation and operation:
Requirements to ensure system performance in use

Maximum volumetric fuel-flow rate:	**38** 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.:	**1,04**
Measured average efficiency of all test tanks:	**89** %
Required average efficiency of all test tanks by Directive 2009/126/EC:	*85 %*

Average result of each test tank:

VW Golf VI: **88,4%** VW Polo V: **88,2 %** Renault Megane 3: **90,9 %**

Based on ID: "Efficiency 1401 Slimline 2 GR", "System 1812 - 165 EU"
The vapour recovery system corresponds to the state of the art as defined in the
"Directive 2009/126/EC" last amended by "Directive 2014/99/EU".

Germany, Munich, 07/07/2021

Valid for Installation until
6/07/2023

TÜV SÜD rubber stamp

Test Body for Vapor Recovery Systems

Peter Szalata