

FEEL THE DIFFERENCE

ZVA SLIMLINE 2 + ZVA SLIMLINE 2 GR



ELAFLEX

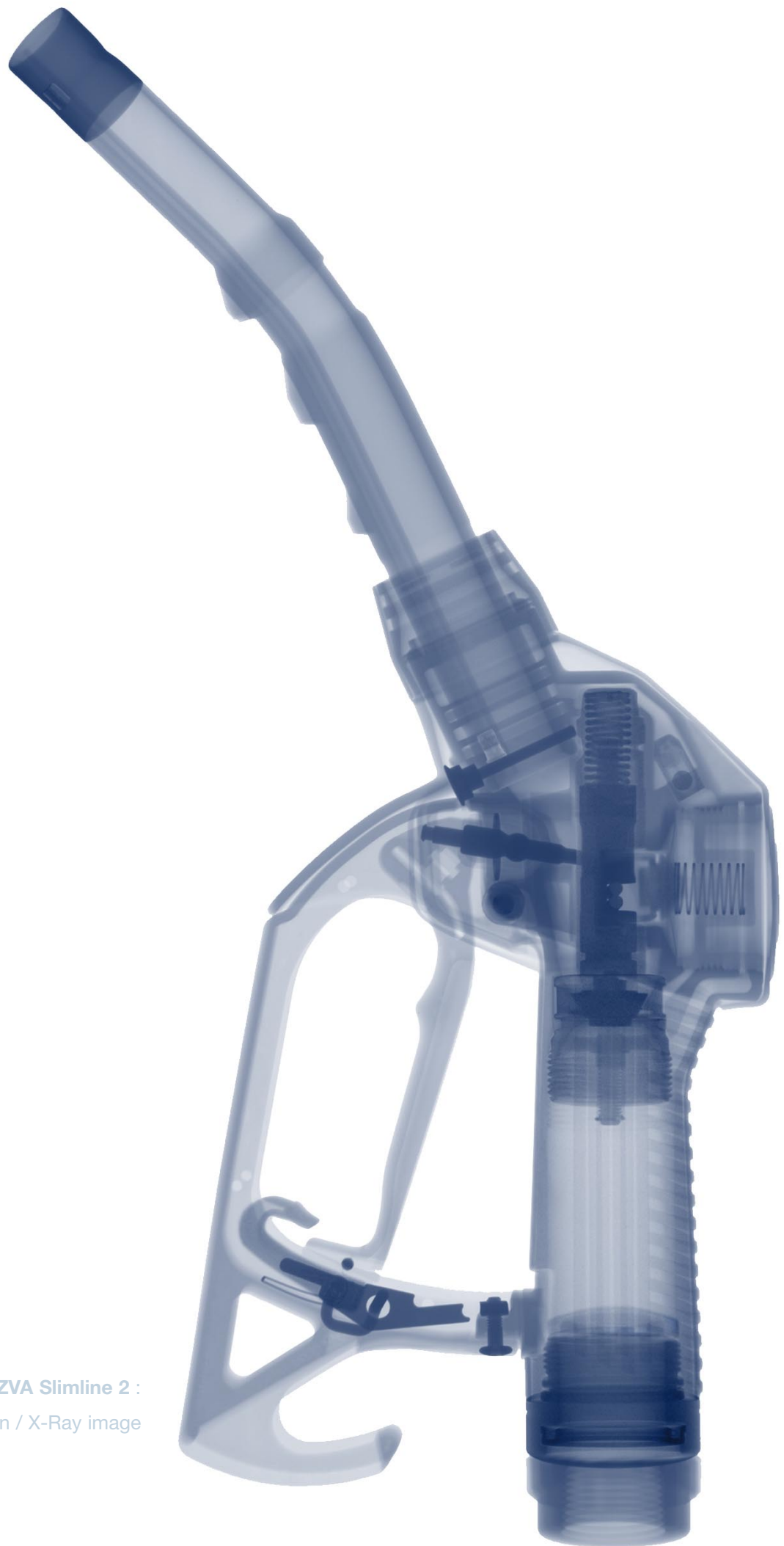


HOW DOES A PERFECT NOZZLE LOOK?

The ZVA from ELAFLEX. During the last decades developments have been made to the renowned ZVA Slimline and ZVA 200 GR nozzle. New requirements such as a light lever action, cleaner fuelling and improved closing for 'to the penny dispensing' involved a completely new nozzle and modified body construction. The ZVA Slimline 2 generation.

Engaging with our customers we have stayed true to our philosophy of ergonomic design, interchangeable with existing nozzle booths, easy repair and service maintenance in the field using existing parts and tools.

The ZVA Slimline 2 generation is a detailed improvement package which can be felt and experienced during refuelling. The motorist, oil companies, OEM's and service engineers will enjoy the difference.



ZVA Slimline 2 :
Neutron / X-Ray image

DOUBLE VISION.

ZVA SLIMLINE 2

- Sets new standards for diesel and gasoline.
Also suitable for biodiesel and mixtures with biofuels such as ethanol.
- Successor to the ZVA Slimline - available for field trials from autumn 2006.
- Flow rate up to 80 l/min with standard spout DN 19.
Working pressure 0,5 up to 3,5 bar.
- DRIP STOP option for diesel and biodiesel.



Meets EN 13012 : 2001
Type approval: P-TÜ7-01930
ATEX approval: SIRA 03ATEX9 487 U



ZVA SLIMLINE 2 + ZVA SLIMLINE 2 GR.

ZVA SLIMLINE 2 GR

- New vapour recovery nozzle for gasoline.
Also with biofuels such as ethanol.
- Successor to the ZVA 200 GR - estimated availability in 2007, after successful certification process.
- Flow rate up to 45 l/min, working pressure 0,5 up to 3,5 bar.
- Integrated vapour control valves GV3 and GVP at your choice.



for active
vapour recovery
Stage II

Meets EN 13012 : 2001
Type approval under preparation

INNER VALUES -



STAINLESS STEEL TIPPED SPOUT

Enduring protection against wear and tear: even after long service life the fuel flows calm and linear, no spraying, no early shut-off.



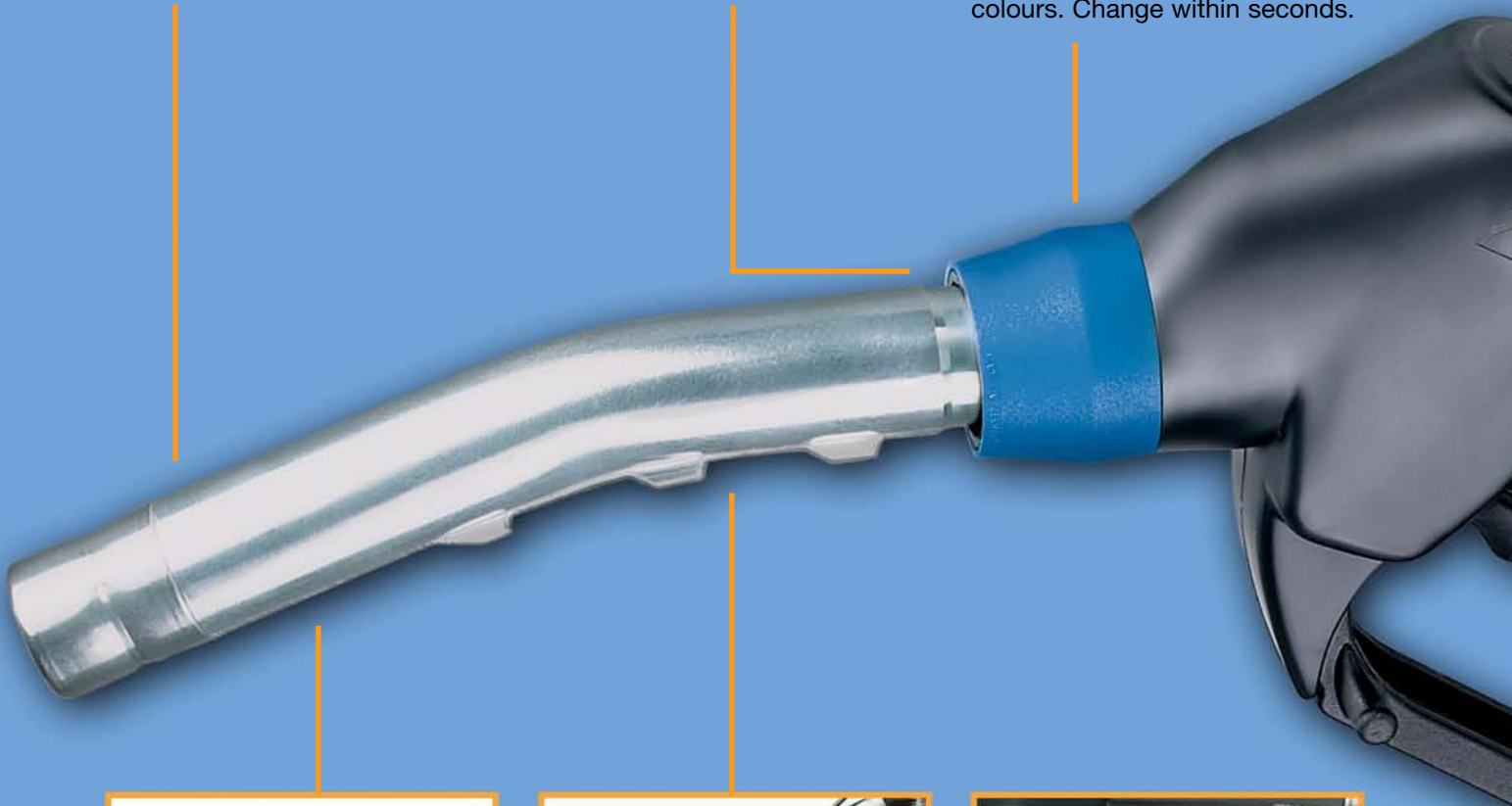
INTEGRATED DIESEL DRIP CATCHER AS STANDARD

More cleanliness, especially for diesel. Nozzle cover and comfigrip stay clean and tidy.



ECONOMIC COLOUR CODING

The easy to fit Product Sleeve PS 16 at the spout enables clear fuel grade identification or branding of the nozzle with your company colours. Change within seconds.



CLEAN FOR DIESEL

The optional DRIP STOP spout for ZVA Slimline 2 stops dripping diesel and biodiesel within seconds. The dispenser area stays clean.



IMPROVED DRAIN-OFF

Forward located components and an internal drip chamber which holds back residual liquid after shut-off speeds up refuelling and aids for a clean environment.



CLEARLY LESS EFFORT

Better refuelling comfort, either with or without hold-open latch. The force to pull the lever has been reduced by more than 30 percent. This is appreciated in countries where a hold-open device is not allowed.

FEEL THE DIFFERENCE



ACTIVE PRESSURE CONTROLLED SAFETY SHUT-OFF

Available in 2007. Reliable shut-off and no unwanted discharge at prepay dispensers.



SENSITIVE CONTROL

Topping-off and 'to the penny' dispensing made easy. The valve opens without effort, so it is still possible to round up - even with high petrol prices.



ZVA SLIMLINE 2 GR: INTEGRATED VAPOUR VALVES

Not only the 'On/Off' vapour valve GV3, but also the proportional valve GVP are integrated and do not add to the nozzle length. Dry testing with the GVP is possible without mechanical intervention.



SELF EXPLANATORY HOLD OPEN SYSTEM

New easy to use hold-open latch. Simple disassembly after pulling out the latch pin. The nozzle is also without latch on request.



COMFORTABLE LEVER

The composite contoured lever provides a comfortable experience for the hand. At low temperatures you no longer need to wear gloves. An optional screw allows for adjustment of the stroke, bending the lever is not longer necessary.



IMPROVED SHUT-OFF

The new 'intelligent valve poppet' minimizes pressure peaks and protects the dispensing system. The poppet also provides for an improved shut-off even under demanding operation conditions, such as highly vapourising, viscous or foaming fuels.

ETT

ELAFLEX TANKSTELLENTÉCHNIK GmbH & Co.

Schnackenburgallee 121
22525 Hamburg / Germany

Tel. +49 (040) 540 00 50
Fax +49 (040) 540 00 567
E-Mail info@elaflex.de
Internet www.elaflex.de



GASOLINE without vapour recovery



ACTIVE VAPOUR RECOVERY



DIESEL / BIODIESEL



BIO-FUELS Mixtures i.e. with Ethanol

ELAFLEX 