






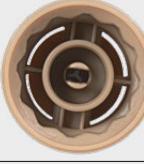

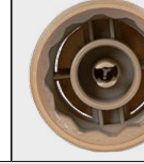




For a safe and proper function of the vapour recovery system (Stage II) and the correct ratio of vapour to petrol Elaflex has been developing and supplying a comprehensive range of vapour valves for ZVA Slimline 2 GR nozzles. All vapour valves are certified. To identify the valve differences, please see information given in the table.

Vapour Valve	ZVA Slimline 2...					
	GR	GRV	GRV-FA	GRV-WT	GRVP	GRVP-WT
Spare Part Number	EK 096	EA 021	EA 021 FA	EA 021 WT	EA 020	EA 020 WT
Functionality of Vapour Valve	'ON' only gas passage w/o regulation	'ON/OFF' vapour valve gravitation activated	'ON/OFF' vapour valve flow activated		Proportional vapour valve with additional 'ON/OFF' function flow activated	
Test Method (on site)	dry and wet testing	dry and wet testing	dry and wet testing	wet testing	dry and wet testing	wet testing
Vapour Valve Top View						
Vapour Valve Bottom View						
Visual Vapour Valve Differences	no valve	flat seal poppet			conical poppet	
Magnet Weight	no	easily sliding	easily sliding	spring loaded	easily sliding	spring loaded
Weight Shape	no	conical	cylindrical	conical	cylindrical	cylindrical
Poppet	no	flat seal	flat seal	flat seal	conical	conical
Spring	no	no	yes	yes	yes	yes
Adjustement Ring Colour	white	white	white	yellow/transparent	white	yellow/transparent

Dispenser Types	Single Product Dispenser	Multi Product Dispenser		
Regulation of Proportionality	Dispenser regulates the proportionality electronically			Nozzle regulates the proportionality mechanically
Vacuum Pump Configuration	One per dispenser	One per dispenser side	Various 1) one per dispenser side 2) one central vacuum pump per dispenser OR per petrol station	Various 1) one per dispenser side (fixed speed level) 2) one central vacuum pump per dispenser OR per petrol station (variable speed levels)
Flow Control Petrol/Vapour	electronic proportional valve OR variable speed pump of the dispenser		electronic proportional valve OR variable speed pumps (dispenser might additionally need el. proportional valve for central vacuum pump)	proportional vapour valve of the nozzle