



SelectH2

Leakage Detector, air conditioning

Selective hydrogen gas detector for effective and environmentally friendly leak detection in air conditioning and cooling systems using forming gas. The SelectH2 slim is fitted with a suction pump and two sensors. Compared to the SelectH2, it is distinguished by a more slender sensor head, which makes it possible to use the device in areas which are difficult to access. These operate like an artificial nose and suck in the test gas. With the SelectH2 slim, you have a time-saving and environmentally sustainable alternative solution which can be used for testing even large HGV and bus air conditioning systems economically. The forming gas 95/5 (95 % nitrogen, 5 % hydrogen) is also used as a shielding gas in welding and is generally readily available from any gas retailer. The leak detection method using forming gas also complies fully with di-

rective 2006/40/EC on emissions from air-conditioning systems in motor vehicles. The manufacturer recommends annual calibration to guarantee the high precision of the device in the long term.

- Maximum hit rate even with the smallest leaks
- Recognise defective heat exchangers even without removing the dashboard
- Only reacts to hydrogen and therefore prevents misdiagnoses due to oil and petrol vapours
- Automatic zero-point calibration in fresh air
- Concentration-dependent signal
- Automatic sensor check with error detection
- Plastic case with cushioned lid and gas-free insert (important for storage)

Long gooseneck: 500 mm
Gauge: with illuminated LCD display
 with LED display
 with battery status indicator
Housing Type: Aluminium Housing

WxHxD: 52 x 178 x 28 mm
Info: with charger
 with acoustic alarm

Workshop Equipment: for measurement of the hydrogen concentration with integrated suction pump



			DU	Article no.
			1	959800025
Content	Diameter mm	Plug Type	QU	
Power Supply SelectH2	3,5	Round Plug	1	95980002001
Accessories		see	DU	
Adapter, air conditioning service unit SelectH2	Katalog08	1	1	95980000001
	Katalog08	1	1	95980000008
	Katalog08	1	1	95980000011
	Katalog08	1	1	95980000012
Compressed Air Hose SelectH2	Katalog08	1	1	95980000005
	Katalog08	1	1	95980000009
Connector, compressed air line SelectH2	Katalog08	1	1	95980000007
Extension Set, leak detection set (aircon) SelectH2	Katalog08	1	1	95980000010