


# SelectH2

## Leak Search Set, Air Conditioning

Selective hydrogen gas detector for effective and environmentally friendly leak detection in air-conditioning and cooling systems using forming gas. The SelectH2 is fitted with a suction pump and two sensors. These operate like an artificial nose and suck in the test gas. With the SelectH2 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 inert gas in welding and is generally readily available from any gas retailer. The leak detection method using forming gas also complies fully with directive 2006/40/EU on emissions from air-conditioning systems in motor vehicles. The ma-

nufacturer 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)

		QU	DU	Article no.
		 Set	1	95980028
Content	Diameter mm	Plug Type	QU	
Cylinder Pressure Regulator Select H2			1	95980028002
Installation Aid Set, air conditioning service unit Select H2			1	95980027
Leakage Detector, air conditioning Select H2			1	95980002
Power Supply Select H2	3,5	Round Plug	1	95980002001
Toolbox			1	95980028001
Accessories		see	DU	
Adapter, air conditioning service unit Select H2		Katalog08	1	95980027004
		Katalog08	1	95980027005
		Katalog08	1	95980027006

