

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 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)

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 35 mm
Info: with charger
 with acoustic alarm
Workshop Equipment: for measurement of the hydrogen concentration with integrated suction pump



Diameter mm			DU	Article no.
3,5			1	95980024
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	95980000001
	Katalog08		1	95980000008
	Katalog08		1	95980000011
	Katalog08		1	95980000012
Compressed Air Hose SelectH2	Katalog08		1	95980000005
Connector, compressed air line SelectH2	Katalog08		1	95980000009
Extension Set, leak detection set (aircon) SelectH2	Katalog08		1	95980000010