



NEW

DF 110

Refrigerant Gas Leak Detector + H₂

- Detects all HCFC & HFC Refrigerants
- Detects 5% Hydrogen & 95% Nitrogen Mixtures
- Heated Diode Sensor
- Sensitivity Options: High, Low & Normal
- Manual & Automatic Autozero Functions



Parameter	
Detected Gases	HFC: R134a, R404a, R407c, R410a, R32, R422a/b/c/d, R425a, R507a, R125 HCFC: R22 CFC: R12, R502 Others: H ₂ , R290, R600a, HFO-1234yf, HFO-1234ze
Measuring Element	Semi-Conductor Sensor
Display	13 LEDs: 8 Graphics, 3 Sensitivity, 2 Battery Level & Manual Autozero
Indication	LED: Gradually lights up when the gas concentration increases Audible: Beep frequency increases when the gas concentration increases
Probe	Flexible, 11.5 in / 300 mm
Operating Conditions	32°F to 122°F / 0°C to 50°C (in non-condensing conditions) 0 to 6,550 ft / 0 to 2,000 m
Housing	Anti-Choc ABS, IP54
Operating Conditions	32°F to 122°F / 0°C to 50°C (in non-condensing conditions) 0 to 6,550 ft / 0 to 2,000 m
Storage Temperature	-4°F to 176°F / -20°C to 80°C
European Directives	2014/30/EU EMC ; 2014/35/EU Low Voltage ; 2011/65/eu RoHS II ; 2012/19/EU WEEE

Parameter	
Power Supply	4 AAA LR03 1.5 V Batteries
Keypad	3 Keys
Autonomy	> 12 Hrs
Ambiance	Neutral Gas
Auto Shut-Off	15 Min
Weight	10.5 oz / 295 g