

ELECTRONIC REFRIGERANT LEAK DETECTION

LEAK SEEKER® - LS780B / LS790B Electronic Refrigerant Leak Detectors



LS790B

LS780B

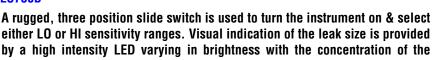
refrigerant detected.

Combines the most advanced microcomputer circuitry with field proven lon-pump® sensor technology creating a highly sensitive, accurate electronic refrigerant leak detector. Over 100 computer generated tones and a high intensity bar graph display quickly alerts the user to varying halogen concentrations. Patented automatic calibration design eliminates the need for manual balance or tick rate adjustments while the user selectable 10 sensitivity ranges enables the *LS790B* to detect leaks of all refrigerants.

Specifications for the LS780B and LS790B

SENSOR TYPE:	Patented Ion-Pump® sensor with built-in selective filter housing			
SENSITIVITY:	Better than 0.25oz/yr (7g/yr) leak rate of HFC.			
AUDIBLE ALARMS:	Over 100 computer generated tones varying in intensity with leak size			
VISUAL DISPLAY:	10 high intensity bar graph display (LS790B) / High intensity LED display (LS780B)			
LOCK-OUT MODE:	Unique feature enables quick & easy locating of refrigerant leaks in highly contaminated search zones. In this mode, the unit will automatically & systematically store the recorded concentration levels of background refrigerant while initiating leak search, alarming only in the area of the highest recorded concentration level, the actual leak source. (LS790B only).			
FLEX PROBE:	18" / 45.7cm long metal cable probe			
OPERATING TEMP:	0 to 140F / -18 to 60C			
POWER:	40 hours battery life using 4 "AA" alkaline batteries. Auto OFF after 15 minutes of inactivity.			
LO BATT INDICATOR:	5th LED constantly illuminates dimly indicating low battery condition.			
WEIGHT:	1lb 2oz / 500g			
WARRANTY:	2 years (LS790B). 1 year (LS780B). Excludes sensors and batteries			









1= LS780A	2 = LS780B	3=LS790A	4=LS790B	5 = LS3000B
ITEM	PRODUCT	DESCRIPTION		
LSXB	1,2,3,4	Battery compartment cover		
LSXBMK	2,4	Maintenance Kit: (1)LSXS + (1)LSXSF		
LSXC	1,2,3,4	Leather carrying case		
LSXC3	5	Storage case LS3000		
LSXE	1,2,3,4	Earphone		
LSXMK	1,3	Maintenance kit • 2 pcs/St. LSXS + 2 pcs/St. LSXVF		
LSXS3	5	Sensor for LS3000		
LSXS	1,2,3,4	lon-pump sensor		
LSXSF	2,4	Selective filter/housing		
LSXSH	1,3	Aluminum Sensor housing		
LSXVF	1,3	Water vapor filter		