

RETRACTABLE LOCK-N-LOAD SENSOR ASSEMBLY

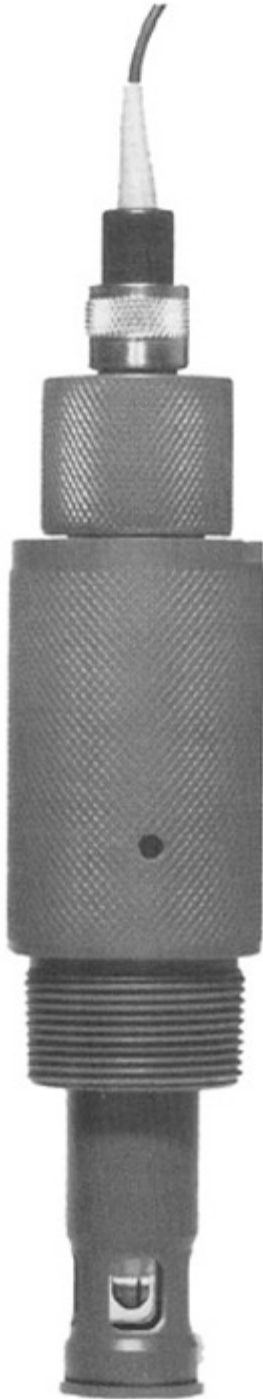
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RETRACTABLE LOCK-N-LOAD SENSOR ASSEMBLY

All you need to do is Lock-N-Load to install a pH or ORP electrode into any pipeline. This is the first in-line assembly that doesn't require ball valves, cables, or costly, complex hardware to quickly insert or remove an electrode from a pipeline without interrupting the process. The simplicity of its design is what makes it unique. A quarter turn, a pull, and the electrode is isolated from line pressure. The electrode can now be removed to check calibration. Available in a variety of materials including CPVC, Kynar and Stainless Steel. A wide selection of pH and ORP electrodes are available for the retractable sensor assembly.



**LOCK-N-LOAD
ASSEMBLY**



**LOCK-N-LOAD
INSTALLED IN
FLOW CELL**



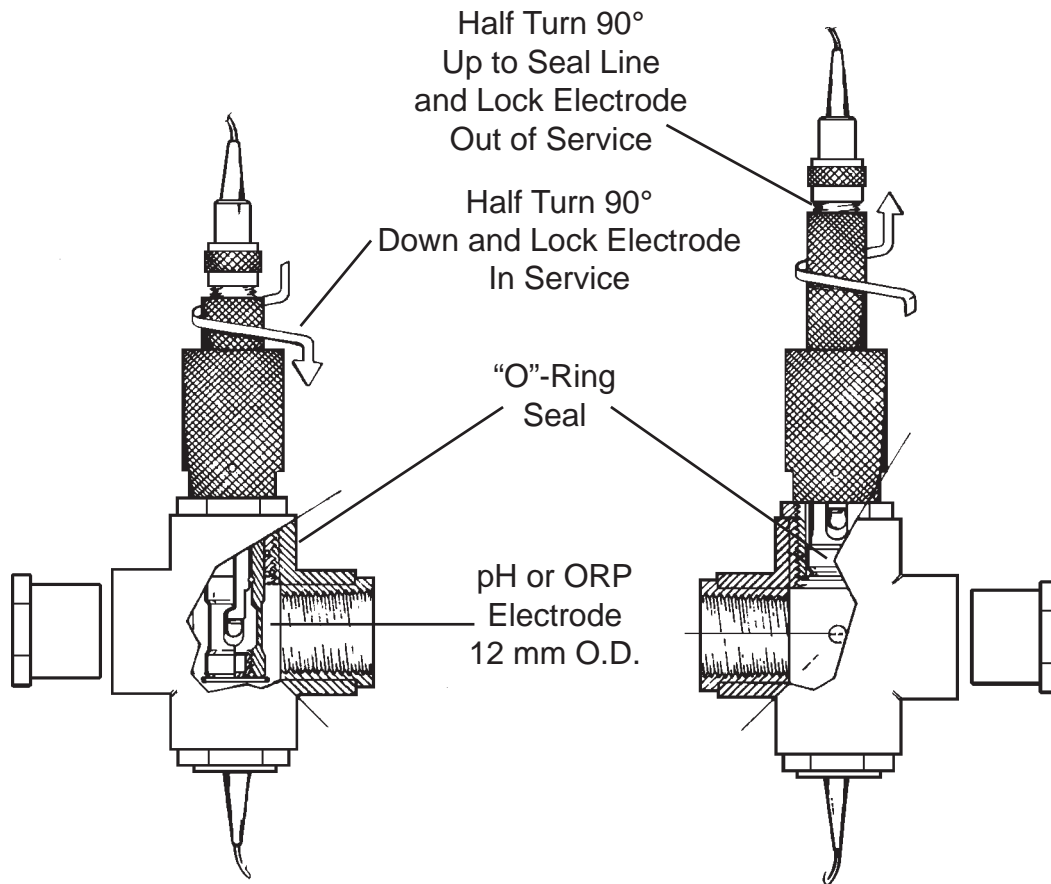
**IN
OPERATION**



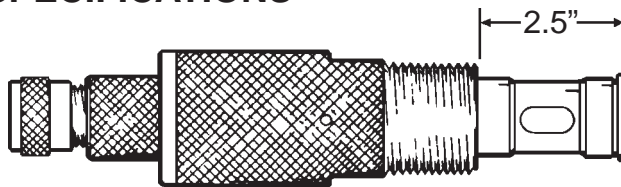
**OUT OF
OPERATION**

Sensor Assembly in Operation

Sensor Assembly Out of Operation for Electrode Removal



ORDERING SPECIFICATIONS



Retractable Lock-N-Load Assembly with 1½" MNPT fitting

Part Number	Material	Thread Size	Pressure Range	Temperature Range
1921020	CPVC	1½" MNPT	100 PSI	-5° to 80°C
1961020	Kynar	1½" MNPT	100 PSI	-5° to 100°C
1951020	316 SS	1.0" MNPT	125 PSI	-5° to 120°C

* V-000B-20H-213 pH Electrode with 20 feet of lead wire and PT100 ohm temperature compensator.

* *Electrode sold separately*

**FOR ADDITIONAL PRODUCT INFORMATION,
CALL 713/772-6641 OR 800/522-7920
E-mail: sales@VL-PC.com
www.VL-PC.com**