

SCINTILLA

A SALESLETTER AND CUSTOMER ADVISORY IN THE INTEREST THAT KNOWLEDGE IS POWER AN EXPERIENCE SAVES

A STELLA PUBLICATION by DS&M-SCIENTIFIC VERSHIRE, VERMONT 05079



Winslow Homer, Fog Warning

Chemists serving the process needs of chemists
Serving the power generation industry



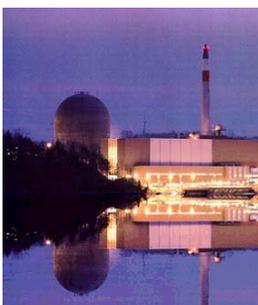
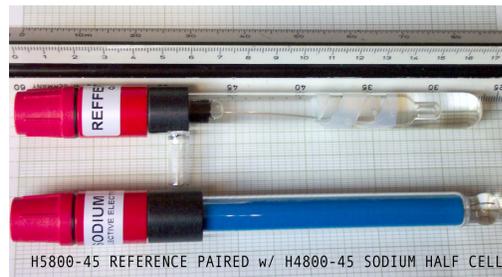
SODIUM
ORION 1800 SERIES
Electrodes



MIRROR IMAGE ELECTRODES for 1800 Series sodium analyzers. Replacements for 100045/48/56/58.

Replacement electrodes for Orion sodium analyzers. **Long-term FIELD TESTED** - to assure quality performance.

The Electrode cable now ships with each electrode.



MIRROR IMAGE— I learned from many years visiting industrial and research laboratories that there was a certain 'mystique' about electrodes. Not only were no two electrodes exactly alike, issues of sample matrix, care & maintenance were common problems. So I wanted to be certain. Prototypes were manufactured, and tested at a steam plant where both 1811EL and 1811LL analyzers were sampling same streams. This allowed us to outfit analyzers with the 56/45 and 58/48 pairings—side by side with the OEM electrodes.

We found our electrodes took a little longer to stabilize, and 'settled in' at a slightly higher lower limit— 0.3ppb vs. 0.15...But over a 7 month period, there was noticeably less drift than the OEM product. I was convinced after this testing these could be sold with confidence. They fit most applications, and performance is warranted 1-year.



Hanson's The Salesman

Catalog numbers are linked to the OEM electrodes.

H4500C-58-keys the equivalent of the 100058 electrode, and pairs with the H4500C-48 Na sensor.

Likewise our H4500C-56- reference electrode links to 100056, and mates with the H4500C-45 Na sensor.

The "C" denotes with cable.

The fill solutions key the same way,

C5657-45, being cesium chloride.

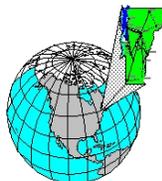
C5857-45 being cesium bromide.

Also offered is the H4500C-25 Chloride Sensor.

Ken Stella, DS&M-Scientific 29-April-2004



Order as needed by Credit Card



DS&M-SCIENTIFIC

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