

# JAMES W. QUEEN & Co.

*Philosophical & Chemical Apparatus, Chemicals, etc.*

STANDARD ELECTRICAL TEST INSTRUMENTS.

924 CHESTNUT ST.

ADDRESS REPLY  
TO DEPARTMENT NO 4.

REMOVED TO  
1010 CHESTNUT STREET.

*Philadelphia*, Feb. 8th, 1892.

E. Caw Esq.,

Old Sparta, N. C.

Dear Sir:-

We have no printed instructions for the carbonating apparatus as requested but think you will find no difficulty in operating the apparatus if you use the chemicals in the proportion they are found in the packages; insert them in the upper bulb having first stopped the entrance at the lower means of the stopper. Before putting the chemicals in however is best to fill the lower bulb with pure water and after the chemicals are in position by tilting the apparatus a small proportion of the water is allowed to run off in the upper bulb and the gas begins to generate.

Hoping these directions may enable you to use the apparatus successfully, we are

Yours truly,

James W. Queen & Co.,

BY

