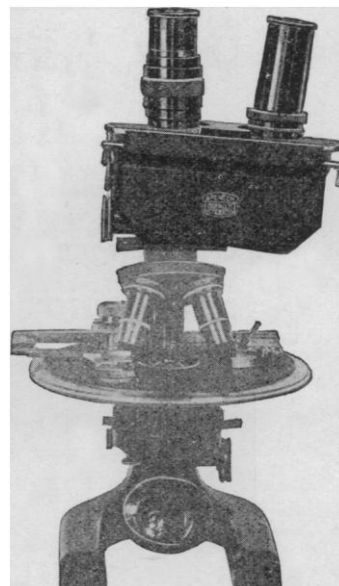


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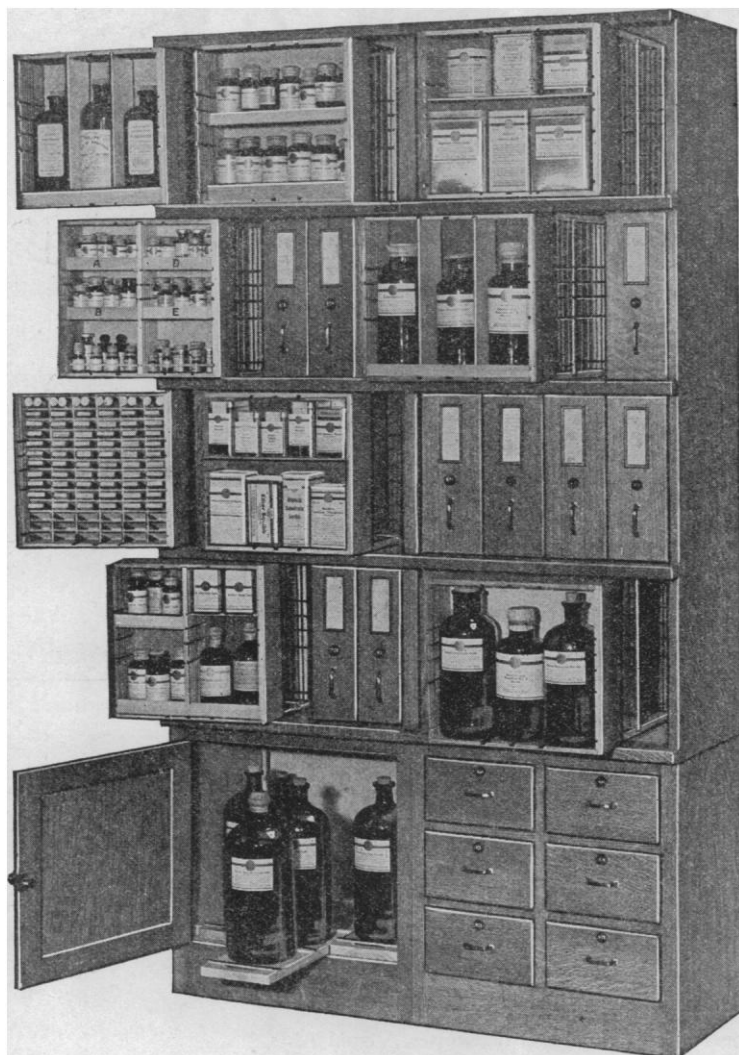
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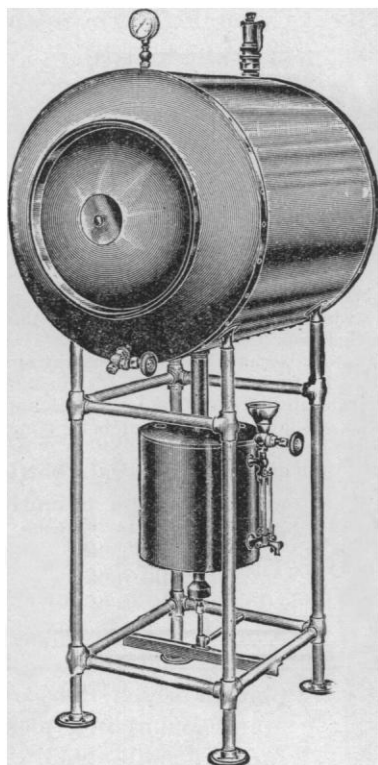


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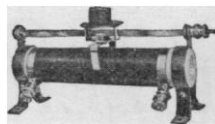
Because of the ease of operation and efficient performance this type of sterilizer is being used in increasing numbers in bacteriological and similar laboratories. They are cylindrical in form and made of heavy, cold-rolled copper, the door being of solid, cast brass and rolling on a track inside of the instrument. The door and seat are finely ground so that no gaskets need be employed to make a steam-tight joint, as the internal steam pressure seals the door absolutely. In this type the filling funnel for the steam generator is placed at the side instead of in the front, where it is much more readily accessible. The steam for sterilizing is supplied by the generator mounted below the autoclave proper. Chamber can be heated by any kind of gas or by a steam coil. Where steamheating is employed it is used in a coil for heating the generator only and is not directly introduced into the autoclave cylinder. At least 20 pounds pressure must be employed on heating line. Because of the length of time necessary to bring electrically heated autoclaves to sterilizing temperature, we recommend steam or gas-heated types wherever it is possible to use them. These sterilizers are supplied with pressure gauge and safety valve and are mounted on a white-enameled, iron pipe stand with floor plates.

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Diameter of door, inches .....	10	12	14	16	18
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Diameter, inches .....	17	21	23	26	28
<b>EACH</b> .....	200.00	240.00	340.00	450.00	600.00
<b>15798 STERILIZERS—Horizontal.</b> As described above, but with generator electrically heated, for 110 volts.					
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<b>15799 STERILIZERS—Horizontal.</b> As described above, with generator electrically heated, for 220 volts.					
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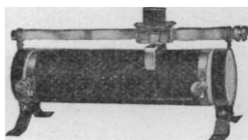
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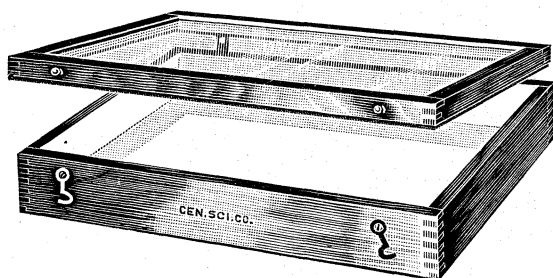
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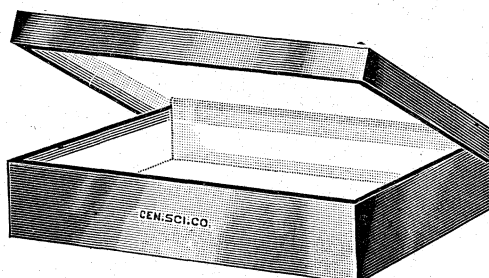
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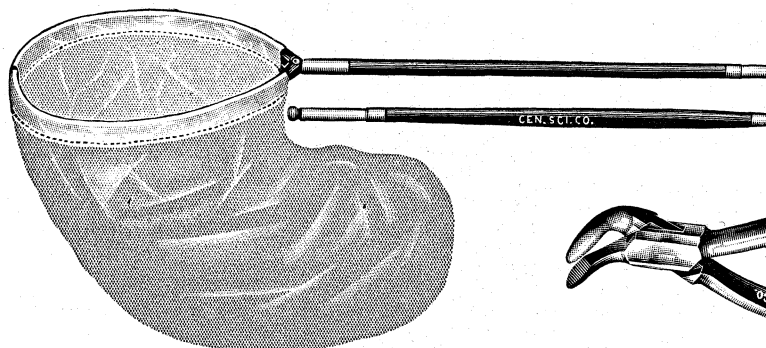
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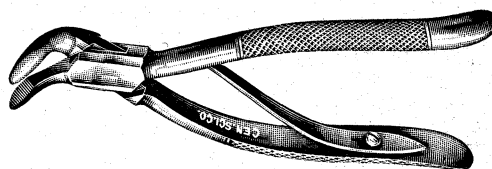
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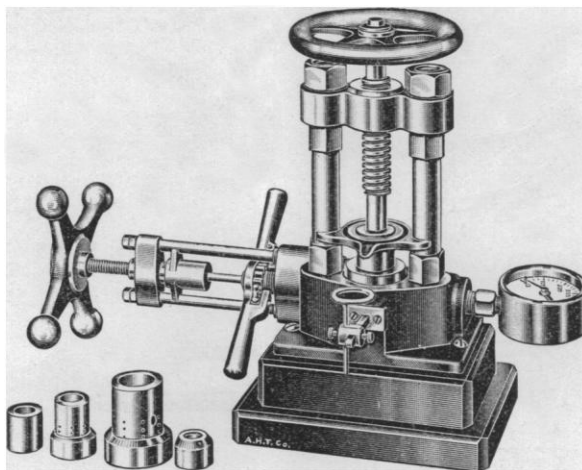


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# SCIENCE

VOL. 74

FRIDAY, JULY 31, 1931

No. 1909

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## THE AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE

### GENERAL REPORTS OF THE FIRST PASADENA MEETING OF THE AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE AND ASSOCIATED SOCIETIES

#### GENERAL FEATURES

THE eighty-eighth meeting of the American Association and associated societies at Pasadena, California, from June 15 to 20, 1931, inaugurated a new series of national summer meetings and set many precedents which will undoubtedly make all future meetings of the association more interesting and enjoyable. Too much credit can not be given the local committee for its wealth of ideas and its endeavors to make this meeting interesting. Much emphasis was placed on important symposia by distinguished scientists who came from twenty-eight states and nine foreign countries. A preliminary announcement for this meeting was mailed out to all members of the association about four weeks in advance of the meeting and a more condensed announce-

ment containing some additional information appeared in SCIENCE for May 15, 1931.

The sessions of the association and associated societies were very satisfactorily accommodated in the buildings of the California Institute of Technology, the Mount Wilson Observatory, the Southwest Museum and the Huntington Hotel.

The president for this summer meeting of the association was Professor Franz Boas, of Columbia University. Professor Boas is known throughout the world for his important contributions to anthropology and is frequently called the dean of American Anthropologists. The association is greatly indebted to him for his loyalty and willingness to postpone his summer trip so that he could be present at the meeting.

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