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THE McCONNELL GERM-PROOF FILTERS.

Any exhibit designed to illustrate the facility with which water may be freed from possible disease germs, with tolerable certainty and at a moderate cost, was certain to command its full share of attention at the World's Columbian Exposition, where not a few of the visitors, at the beginning of the season, had most exaggerated fears of the quality of the water supplied. In the display of the McConnell Filter Co., of Buffalo, N. Y., are filters of simple construction designed to show a high degree of perfection in operation, adapted for attachment to the water pipe, and so made that it will be but little trouble to keep the filtering medium entirely clean and pure. There are also other styles, made as gravity filters, and as filter and cooler combined, the latter being so arranged that the melted ice does not contaminate the filtered water. The filtering material consists of a porous wall, made of a composition of the finest mineral flour, whose nature is not to paste or flint, but to remain sufficiently porous to allow only pure water and air to pass through it. The impurities are collected on the outer side, from which they are easily washed. These filters are made in all sizes, from those suitable for use in small families up to those of a capacity adapted for restaurant and hotel use.

WINE MAKING REPRESENTED AT THE FAIR.

The very fine showing presented at the Columbian Exposition by American wine makers has not been surprising to those who are familiar with the growth of this branch of business as an American industry within a few years past, however it may have been to those who have heretofore sup-



THE WORLD'S COLUMBIAN EXPOSITION—EXHIBIT OF McCONNELL FILTERS.

posed all our best wines were imported. The great variety and the number of high quality wines here exhibited, as well as the numerous large establishments represented, afford the best answer to such erroneous assumptions. Among the notable exhibits in this line is that of the Urbana Wine Company, of Urbana, N. Y., shown herewith, in connection with which we give also views of the "finishing room," and one of the champagne vaults at the works, as well as of the main buildings, as they were established in 1865, although they have since been greatly enlarged. It will thus be seen that in all wines which require "aging" to bring out their finer qualities this establishment has had the advantage of more than a quarter of a century's existence, during which period it has had a continuously large and prosperous business, its wines steadily growing in popularity in comparison with the most favorite brands of imported wines.

As the first requisite in the making of a superior wine is to have the best quality and fine varieties of rich, ripe grapes, it was the obvious advantages presented in these particulars that originally led to the location of the works on the shores of Lake Keuka, or Crooked Lake, Steuben County, New York State. Here, besides the vineyards owned by the company, is a large grape-producing country, which has been famous in this respect for many years. The soil is a gravel on calcareous rock, the ground is undulating and sometimes precipitous, but with a general southeast exposure toward the lake, and the location has been styled the Rheims of America. The principal varieties of grapes cultivated are the Catawba, Isabella, Delaware, Iona, Concord, and

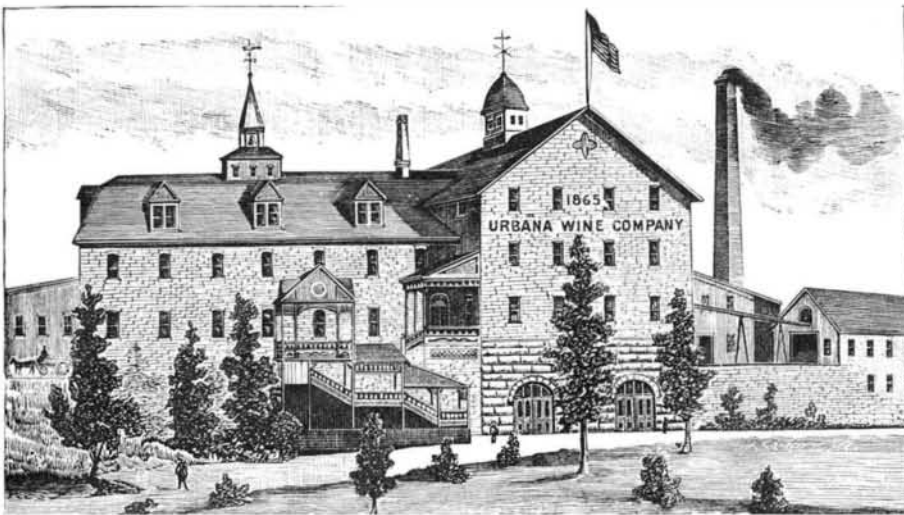


Exhibit at the Fair.



"Finishing Room" at Urbana, N. Y.

THE WORLD'S COLUMBIAN EXPOSITION—EXHIBIT OF THE URBANA WINE COMPANY, URBANA, N. Y.