

# DAHLKE'S PATENT WATER PURIFIERS.

THE purifying medium, a solid composition of Silica, Animal Charcoal, Iron, &c. is of such a character that impurities are arrested on the surface of it, although it is sufficiently porous to produce filtered water as quickly as by ordinary methods.

Dr. Letheby has tested it very severely for the "Metropolitan Drinking Fountain Association," and has reported that "it removes solution of lead and the organic matters." In consequence of his and Dr. Lankester's reports its principles have been adopted for the Public Drinking Fountains.

The peculiar advantages of the Filters are, that the medium employed, being solid and indestructible, is not liable to become deteriorated or out of order: it can be cleaned from time to time by rubbing with a brush, and it differs further from a mere mechanical filter in this, that combining as it does the materials animal charcoal and iron, the quality of the water is positively improved.

For Domestic purposes the Filters are made in White Earthenware of a very superior quality, fitted with an electro-plated tap, and calculated to purify five or six gallons per day.

A Portable Filtering Apparatus is also made, consisting of a vessel either of Terra Cotta or White Earthenware, inside which the filtering medium is fixed. To prevent the same from becoming clogged, the lower portion of the vessel is closed by a protecting plate, which intercepts the grosser impurities, and allows them to be removed by brushing, and blowing clear water through the vessel the reverse way.

This Portable Filter is adapted for Travellers, Emigrants, &c., and is also applicable for Household Use. As it is only necessary to immerse it in a cistern, pail, or jug, place the tube outside in the form of a syphon, and draw the water by suction, when a constant flow is uninterruptedly kept up.

## Domestic Filter, in White Glazed Earthenware,

With Electro-plated Tap. Price 25s.

## Portable Filter in White Earthenware, with Elastic Tube,

In Wood Case. Price 7s. 6d.

## Portable Filter in Figured Terra Cotta,

Price 10s. 6d.

WHOLESALE AGENTS, S. MAW & SON,  
11, ALDERSGATE STREET, LONDON, E.C.