and open the exhaust. The sewage then begins to flow again from the tank (A) and gradually fills the cylinder (B), when the whole process is repeated as before.

This simple arrangement works automatically, as will be seen from the description, and it is only necessary in practice to supply the compressed air, which is done by a series of pipes laid underground, much in the same fashion as gas pipes are laid. The compressed air is supplied from a central station.

9.59 PERCOLATING BED.

(Sometimes termed Streaming or Trickling Filters). Rectangular, with travelling distributor—on the water wheel principle. Jones & Attwood's Patent. The distribution of the liquid is very uniform.

9.59a PERCOLATING BED.

Circular variety, with distributor on the same principle but the distribution is not as perfect as on a rectangular bed. Jones & Attwood's Patent.