ABSTRACT

An atomization core comprises a tubular mounting bracket, and a heating atomization assembly is arranged in the mounting bracket; a longitudinal liquid inlet is formed in the mounting bracket, and air guide hole is formed above the liquid inlet; the heating atomization assembly comprises columnar liquid transfer cotton and a heating element, an axial through-hole of the liquid transfer cotton forms an air guide passage, an outer circumferential surface of the liquid transfer cotton forms a liquid absorption surface, an inner circumferential surface of the liquid transfer cotton forms an atomization surface, and the heating element is inlaid in or attached to the atomization surface. The liquid transfer cotton are effectively prevented from being occupied by air, and the liquid transfer cotton can transfer liquid more sufficiently and uniformly, thus improving the taste of liquid atomized and prolonging the service life of the atomization device using liquid storage cotton.

<Figure 8>