

ABSTRACT

INDUCTION DEVICE

Provided is a more convenient air induction device that can increase the amount of air supplied from an outlet to process a large amount of air and can suppress condensation at the outlet. The induction device 10 is composed of an upstream portion 100 including the connection port for connection to a duct or the like, and a downstream portion 200 mixing conditioned air and ambient air to blow out the mixed air from the outlet. The upstream portion 100 includes a contracting portion 110 whose cross-sectional area of the flow path decreases continuously, and an opening through which conditioned air is blown out toward the downstream portion 200. The downstream portion 200 includes an enlarged portion 210 whose cross-sectional area of the flow path increases continuously, an induction port through which the conditioned air blown out from the upstream portion 100 flows in, and an induction port 203 through which ambient air is inducted.

Figure to be selected: Fig. 1