

FLUID CONTROL DEVICE

ABSTRACT OF THE DISCLOSURE

A fluid control device comprises a massflow controller having an inlet channel and an outlet channel, an inlet-side lower block coupling having a channel upwardly opened and communicating with the inlet channel of the massflow controller, an inlet-side connecting member adjacent to the inlet-side lower block coupling and having a channel opened upward, an inlet-side upper block coupling having an inverted V-shaped channel for holding the channel of the inlet-side lower block coupling in communication with the channel of the inlet-side connecting member, an outlet-side lower block coupling having a channel upwardly opened and communicating with the outlet channel of the massflow controller, an outlet-side connecting member adjacent to the outlet-side lower block coupling and having a channel opened upward, and an outlet-side upper block coupling having an inverted V-shaped channel for holding the channel of the outlet-side lower block coupling in communication with the channel of the outlet-side connecting member.

(FIG. 1)