WHAT IS CLAIMED IS:

1. A laminated structure, comprising:

a board shell, wherein the board shell is hollow inside and includes an air inlet board and an air outlet board that are located on different side walls, the air inlet board is provided with an air inlet, and the air outlet board is provided with an air outlet; and

an air duct structure provided in the board shell, wherein a fan is arranged in the air duct structure, the fan operable to flow air into the air duct structure through the air inlet and exhaust the air outwards through the air outlet;

a movable board movably connected to the air inlet board; and

a drive member in transmission connection to the movable board, wherein the drive member is configured to drive the movable board to move, to adjust a size of a gap between the movable board and the air inlet board.

2. The laminated structure according to claim 1, further comprising:

a filtration assembly arranged at the air inlet, wherein the filtration assembly is configured to filter air entering the air duct structure.

3. The laminated structure according to claim 2, wherein the filtration assembly comprises:

a support member arranged at the air inlet and connected to an edge of the air inlet; and

a filtration material structure arranged at an inner side of the support member.

4. The laminated structure according to claim 1, further comprising:

an electric control structure arranged in the board shell, wherein the electric control structure is electrically connected to the fan, and the electric control structure is configured to control operation of the fan.

5. The laminated structure according to claim 4, wherein the electric control structure comprises:

a circuit board arranged in the board shell, wherein a plurality of function buttons are arranged on the circuit board, and the plurality of function buttons protrude from the air outlet board.

6. The laminated structure according to claim 1, wherein the fan is a centrifugal fan, and there are a plurality of fans arranged at intervals in a length direction of the board shell.

7. The laminated structure according to claim 6, wherein a size in a length direction of a projection of the plurality of fans on the air outlet board is greater than a size in a length direction of the air outlet, and the air duct structure comprises:

a deflector board arranged in a space between the fan and the air outlet, wherein an extension direction of the deflector board is not parallel to a direction perpendicular to the air outlet board.

8. The laminated structure according to claim 1, wherein the drive member comprises:

a sliding rail and a sliding block, wherein one of the sliding rail and the sliding block is arranged in the board shell and fixedly connected to the board shell, and the other one is arranged on the movable board;

wherein an extension direction of the sliding rail is perpendicular to a plane where the air inlet is located.

9. The laminated structure according to any one of claims 1 to 7, wherein the board shell is in a shape of a cuboid, and the board shell comprises two first side walls arranged at two sides in the length direction, two second side walls arranged at two sides in a width direction, and two third side walls arranged at two sides in a height direction; and

the air outlet board serves as one of the second side walls, and the air inlet board serves as one of the third side walls.

10. A cabinet, comprising:

a cabinet body; and

the laminated structure according to any one of claims 1 to 9 arranged on the cabinet body.