

The round damper is designed for use with Venti Air Round Diffuser. The damper comes with a ring and butterfly damper that are preassembled. The damper is operated using a white plastic key which is provided as well. The key has two parts – handle and a long stick that goes into the damper to control it. The handle is used to twist the stick to open or close the damper. The stick is flat on one side and rounded on the other. The assembly/receptacle in the damper also has a flat side and rounded side. The damper also comes with screws for installation.

The size of the opening in the wall should not be much larger than the size of the damper and diffuser/grille. For an eight inch damper and grille the opening should be about eight inches in diameter. Back part of the damper goes inside the hole while the ring is mounted on the wall and the damper is secured. With the damper in place align the holes of the round diffuser/grille with the holes in the damper ring and use the screws to mount them. The center of the grille/diffuser has a hole to operate the damper using the white handle.

To open or close the damper push the white handle into the center hole and then into the damper. However, please insure that flat stick part of the key aligns with flat part of the receptacle in the damper. This may require couple of tries and once aligned the stick will slide into the damper. You can then turn it to adjust the damper to your desired comfort level.