

[ABSTRACT]

Provided is an oily smoke trapping device capable of preventing noise generated by a fan from being transmitted to a room without reducing the performance of the intake/exhaust of air and cleanability. The oily smoke trapping device 100 includes a motor 30, a fan 20 that is attached to a rotary shaft 31 of the motor and generates an air flow, and a fan casing 10 including the fan in the interior thereof, wherein the fan casing has an intake opening 11 that draws in air, an exhausting opening 12 that exhausts the air, and a communication opening 13 provided so as to face the intake opening, a noise-absorbing material 40 is provided on the opposite side of the intake opening with the communication opening interposed therebetween, the communication opening spatially communicates the fan and the noise-absorbing material to each other, and an outer edge E of the communication opening is provided so as to be positioned on the same position as or inside an outer diameter L of the fan.