VentZone® Systems

IAQ Continuous Exhaust & Zoned Intermittent Bath Ventilation Kits





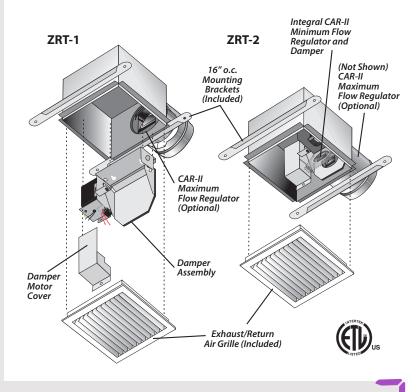




VentZone[®] Systems by ALDES offer dynamic zone control of ventilation system airflows. These ultra energy-efficient systems combine centralized bathroom exhaust and wholehouse IAQ ventilation in a single highly effective and efficient kit. Perfectly suited for residential applications, VentZone[®] Systems combine model ZRT demand-controlled zone register terminals and ENERGY STAR certified MPVS multi-port ventilators to create the quietest, most energy-efficient ventilation systems on the market today.

Zone Register Terminals (ZRT) replace individual fans or static grilles like those found on other remote fan kits. They control the fan so that areas are only ventilated as desired. Also known as demand-controlled ventilation, controlling the airflow on a zoneby-zone basis saves energy and reduces the load on heating and cooling systems.

Zone Register Terminals

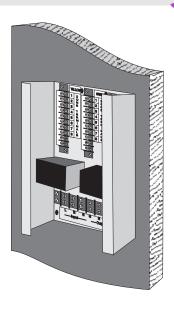


How it works

Each ZRT is a combination grille/register box, control damper, and optional Constant Airflow Regulators (CAR-II). The ZRT-1 is designed to provide zone-controlled spot ventilation. The ZRT-2 provides zone-controlled spot ventilation and continous IAQ ventilation through the addition of a continuous (minimum) airflow regulator.

Zone Terminal and Fan Control Center (ZTC)

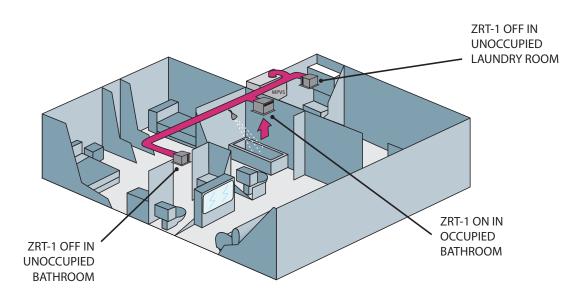
Upgrade the VentZone[®] VZ Zoned Intermittent Bath Exhaust System with a Zone Terminal and Fan Control Center (ZTC). The ZTC provides 24V power for up to (8) 24V ZRTs, simplifying the installation by significantly reducing the amount of line voltage wire being run throughout the dwelling. When ZRT is activated by a local switch, a relay in the ZTC will close to power the MPVS fan. To order, add the ZTC Upgrade Kit to any standard VentZone[®] order, and all ZRTs will be converted to 24V units instead of the standard 120V.



System Solutions

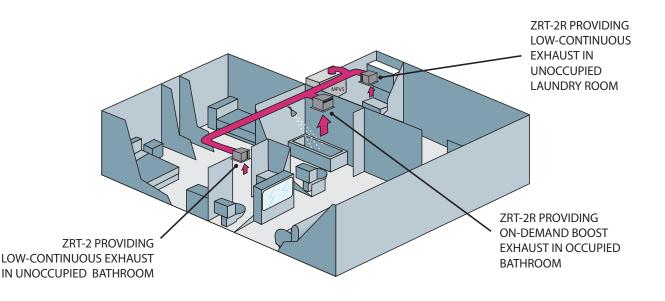
VentZone® VZ Zoned Intermittent Bath Exhaust Kits

Eliminate the need for multiple noisy, inefficient spot fans by consolidating everything into a single effective system. The kit contains an energy-efficient MPVS150 multi-port exhaust ventilator and ZRT-1s for zone-controlled spot ventilation. Air is only drawn from bathrooms in use. The kit can be used for homes with 2-5 bathrooms, and expansion kits are available. **Compatible with ZTC*.



VentZone® IAQ Continuous Exhaust Ventilation Kits

Using ZRT-2s to provide low-continuous IAQ ventilation and zone-based on-demand boost ventilation for homes with 2-4 bathrooms. This kit is designed to meet ASHRAE 62.2, ENERGY STAR with IAP, LEED for Homes, and California Title 24 standards.



www.aldes.us

To find out more about Ventilation Accessories and other related products visit www.aldes.us/residential-ventilation-product/vz/

Distributed By:





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