

#### **Submittal Data Sheet**

Daikin Zoning Kit DZKS015E4-3

The DZK increases the flexibility of Daikin VRV and Sky Air systems by adding a zoning damper box for independent zone temperature control from a single indoor unit.

Model	DZKS015E4-3
Description	Daikin Zoning Kit
Damper Control	Flow Control System by Airzone
Damper Size	6"
<b>Damper Quantity</b>	4
<b>Insulation Value</b>	R4
<b>Operating Range</b>	32 to 122°F (0 to 50°C)
	5% to 90% RH (non-condensing)
Weight	18.08 lb (8.2 kg)
Dimensions	9-5/16 x 34-3/16 x 10-7/16
HxWxD	(237 x 868 x 265 mm)
Electrical	110/230VAC, 1Ø, 50/60Hz, 250mA
Compatible Indoor Units	FXSQ15TAVJU FDMQ09RVJU FDMQ12RVJU



DZKS015E4-3



DZK-MTS-3-W

#### **FEATURES**

- Each zone is capable of:
  - o Independent set point control
  - Set point range limitation
  - 7 day occupancy/usage scheduling
  - Local ventilation mode
  - o Adjustable min/max zone opening position
- Option to link multiple outlets for larger zones
- · Option to cap and close unused outlets
- Auto changeover logic including adjustable zone weighting
- Automatic control of fan speed based on each damper's demand
- Direct control integration to the Daikin indoor unit through the P1/P2 protocol
- Pre-assembled plenum box and simple bolt on design saves installation time
- Centralized zone control and monitoring when using DZK-BACNET-3

# **OPTIONAL THERMOSTATS & ACCESSORIES**

- DZK-MTS-3-W Wired Thermostat\*
- DZK-ZTS-3-W Wireless Thermostat
- **DZK-LTS-3-W** Wireless Lite Thermostat
- DZK-BACNET-3 BACNET Interface



DZK-ZTS-3-W



**DZK-LTS-3-W** 

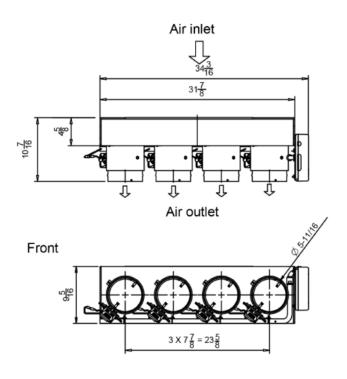
<sup>\*</sup>Minimum (1) wired thermostat required

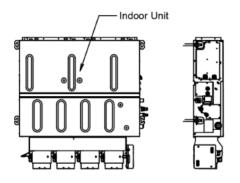


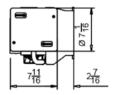
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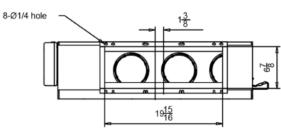
## **DIMENSIONAL DRAWING**

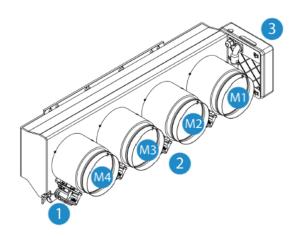






### Rear





Meaning	
1	Actuator
2	Damper
3	Main control board
M1 M4	Damper number from 1 to 4