

#### **Submittal Data Sheet**

Daikin Zoning Kit DZK048E6-3

#### **DESCRIPTION**

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

Model	DZK048E6-3
Description	Daikin Zoning Kit
Damper Control	Flow Control System by Airzone
Damper Size	6"
<b>Damper Quantity</b>	6
Insulation Value	R4
<b>Operating Range</b>	32 to 122F (0 to 50C)
	5% to 90% RH (non-condensing)
Weight	23.32 lb (10.6 kg)
Dimensions	53.46 x 10.43 x 10.43
HxWxD	(1358 x 265 x 265 mm)
	FXMQ30PBVJU
	FXMQ36PBVJU
Compatible	FXMQ48PBVJU
Indoor Units	FXMQ54PBVJU
	FBQ36PVJU
	FBQ42PVJU



DZK048E6-3



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



DZK-ZTS-3-W

**DZK-LTS-3-W** 

#### **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

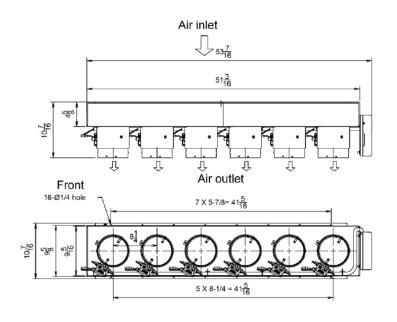
<sup>\*</sup>Minimum (1) wired thermostat required

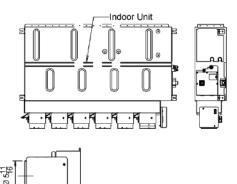


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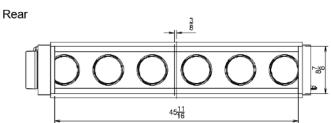
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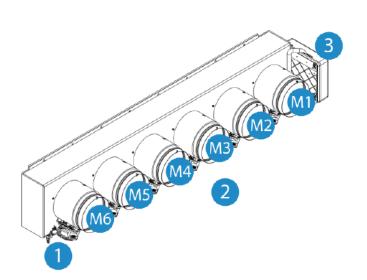
## **DIMENSIONAL DRAWING**





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Meaning	
1	Actuator
2	Damper
3	Main control board
M1 M6	Damper number from 1 to 6