

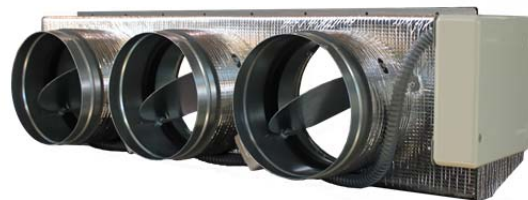


Submittal Data Sheet

Daikin Zoning Kit
DZKS015E3-3

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	DZKS015E3-3
Description	Daikin Zoning Kit
Damper Control	Flow Control System by Airzone
Damper Size	8"
Damper Quantity	3
Insulation Value	R4
Operating Range	32 to 122°F (0 to 50°C) 5% to 90% RH (non-condensing)
Weight	16.1 lb (7.3 kg)
Dimensions HxWxD	9-5/8 x 34-3/16 x 10-7/16 (245 x 868 x 265 mm)
Electrical	110/230VAC, 1Ø, 50/60Hz, 250mA
Compatible Indoor Units	FXSQ15TAVJU FDMQ09RVJU FDMQ12RVJU



DZKS015E3-3



DZK-MTS-3-W



DZK-ZTS-3-W



DZK-LTS-3-W

FEATURES

- Each zone is capable of:
 - Independent set point control
 - Set point range limitation
 - 7 day occupancy/usage scheduling
 - Local ventilation mode
 - 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

*Minimum (1) wired thermostat required

Daikin North America LLC, 5151 San Felipe, Suite 500, Houston, TX 77056

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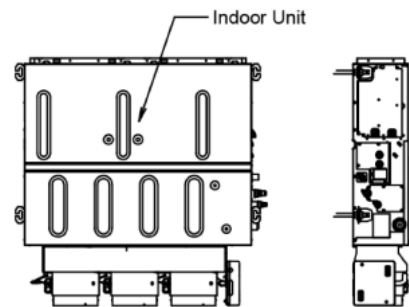
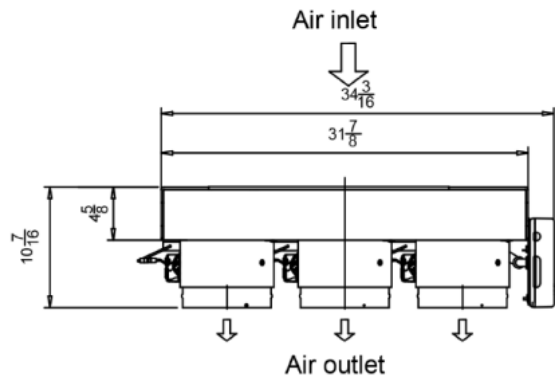
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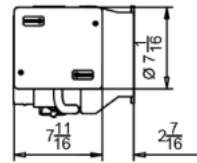
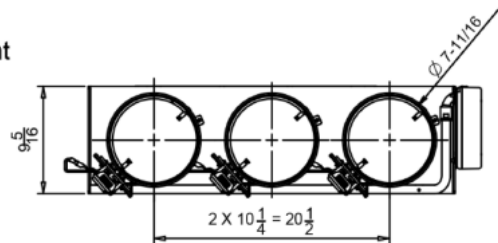
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Daikin Zoning Kit
DZKS015E3-3

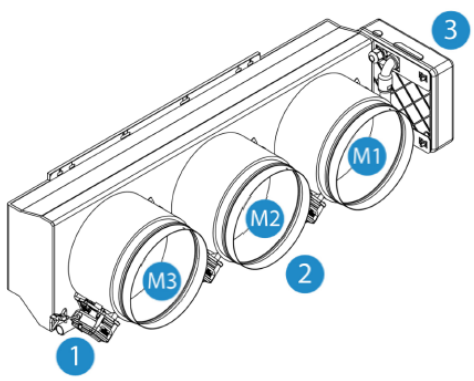
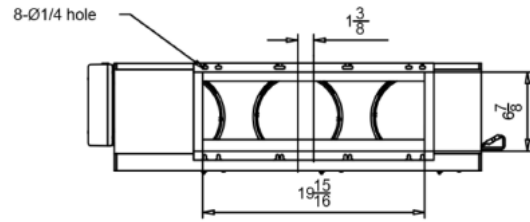
DIMENSIONAL DRAWING



Front



Rear



Meaning	
1	Actuator
2	Damper
3	Main control board
M1... M3	Damper number from 1 to 3



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"
Damper Quantity	4
Insulation Value	R4
Operating Range	32 to 122°F (0 to 50°C) 5% to 90% RH (non-condensing)
Weight	18.08 lb (8.2 kg)
Dimensions HxWxD	9-5/16 x 34-3/16 x 10-7/16 (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:
 - Independent set point control
 - Set point range limitation
 - 7 day occupancy/usage scheduling
 - Local ventilation mode
 - 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
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- 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

*Minimum (1) wired thermostat required



DZK-ZTS-3-W



DZK-LTS-3-W

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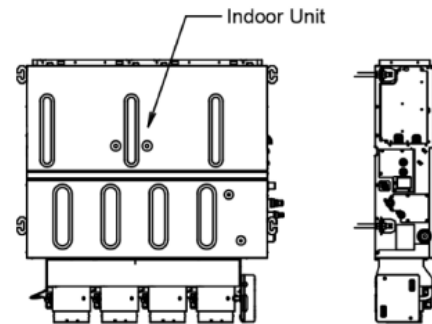
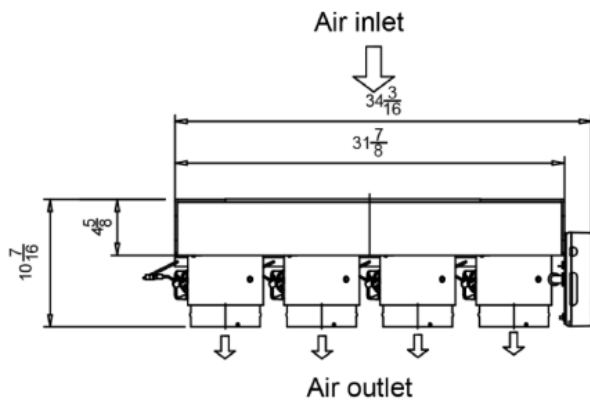
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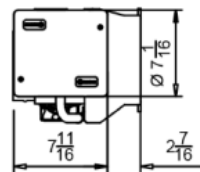
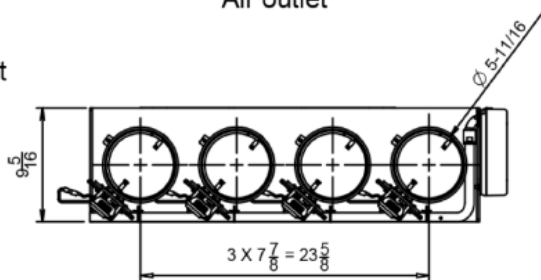
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Daikin Zoning Kit
DZKS015E4-3

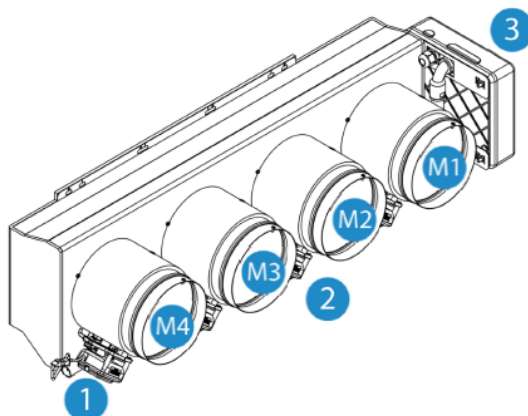
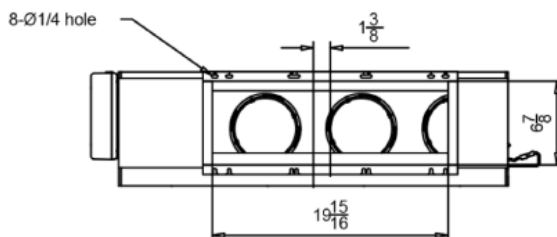
DIMENSIONAL DRAWING



Front



Rear



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



Submittal Data Sheet

Daikin Zoning Kit
DZKS030E4-3

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	DZKS030E4-3
Description	Daikin Zoning Kit
Damper Control	Flow Control System by Airzone
Damper Size	8"
Damper Quantity	4
Insulation Value	R4
Operating Range	32 to 122°F (0 to 50°C) 5% to 90% RH (non-condensing)
Weight	20.04 lb (9.2 kg)
Dimensions HxWxD	9-5/8 x 43-5/8 x 10-7/16 (245 x 1108 x 265 mm)
Electrical	110/230VAC, 1Ø, 50/60Hz, 250mA
Compatible Indoor Units	FXSQ18TAVJU FXSQ24TAVJU FXSQ30TAVJU FDMQ15RVJU FDMQ18RVJU FDMQ24RVJU



DZKS030E4-3



DZK-MTS-3-W

FEATURES

- Each zone is capable of:
 - Independent set point control
 - Set point range limitation
 - 7 day occupancy/usage scheduling
 - Local ventilation mode
 - 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

*Minimum (1) wired thermostat required



DZK-ZTS-3-W



DZK-LTS-3-W

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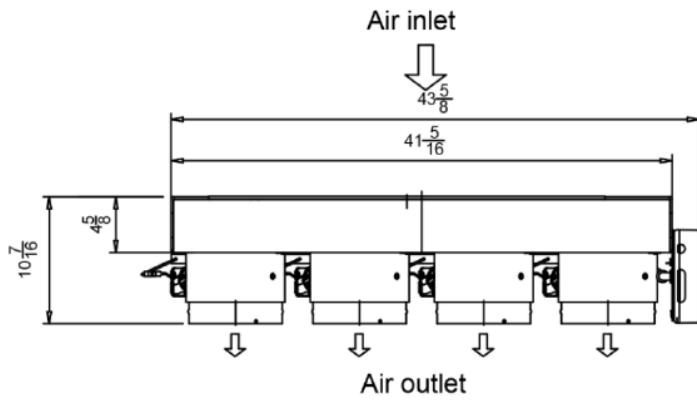
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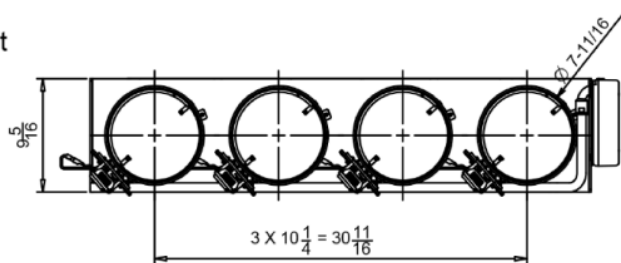
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Daikin Zoning Kit
DZKS030E4-3

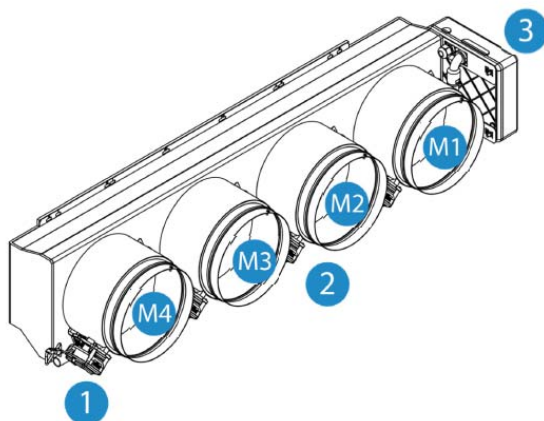
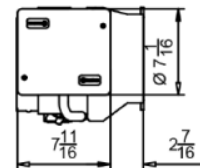
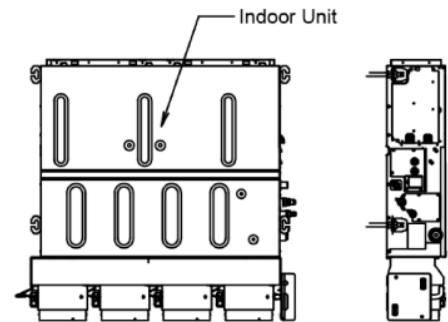
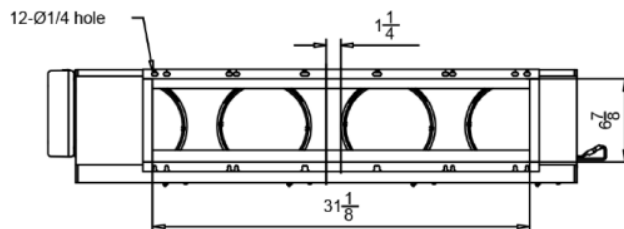
DIMENSIONAL DRAWING



Front



Rear



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



Submittal Data Sheet

Daikin Zoning Kit
DZKS030E5-3

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	DZKS030E5-3
Description	Daikin Zoning Kit
Damper Control	Flow Control System by Airzone
Damper Size	8"
Damper Quantity	5
Insulation Value	R4
Operating Range	32 to 122°F (0 to 50°C) 5% to 90% RH (non-condensing)
Weight	20.04 lb (9.2 kg)
Dimensions HxWxD	9-5/16 x 43-5/8 x 10-7/16 (237 x 1108 x 265 mm)
Electrical	110/230VAC, 1Ø, 50/60Hz, 250mA
Compatible Indoor Units	FXSQ18TAVJU FXSQ24TAVJU FXSQ30TAVJU FDMQ15RVJU FDMQ18RVJU FDMQ24RVJU



DZKS030E5-3



DZK-MTS-3-W

FEATURES

- Each zone is capable of:
 - Independent set point control
 - Set point range limitation
 - 7 day occupancy/usage scheduling
 - Local ventilation mode
 - 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

*Minimum (1) wired thermostat required



DZK-ZTS-3-W



DZK-LTS-3-W

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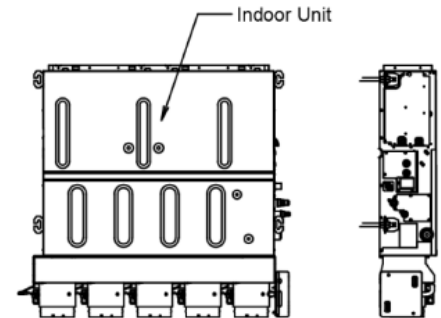
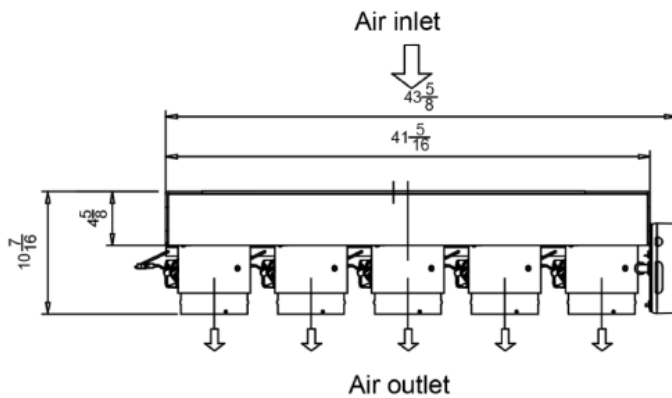
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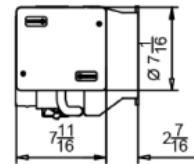
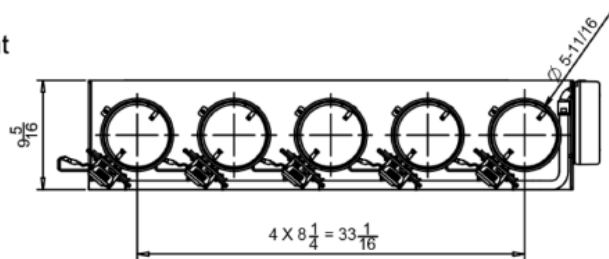
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Daikin Zoning Kit
DZKS030E5-3

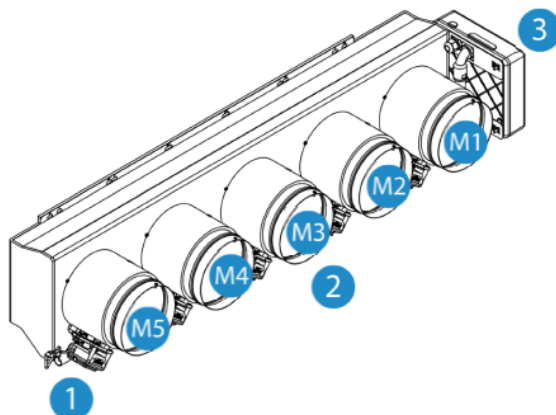
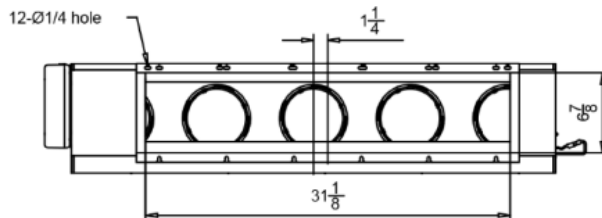
DIMENSIONAL DRAWING



Front



Rear



Meaning	
1	Actuator
2	Damper
3	Main control board
M1... M5	Damper number from 1 to 5