

MVAL007ME2AA

Large 4 Way Cassette Indoor Unit
7,000 Btu/h



Job Name: _____

Location: _____

Date: _____

Tag: _____

Reference

Approval

Construction

Specifications

Performance¹

Cooling Capacity	7,600 Btu/h
Heating Capacity	8,600 Btu/h

Electrical

Voltage (V / Ø / Hz)	208-230 / 1 / 60
Minimum Circuit Ampacity (MCA)	0.63 A
Maximum Overcurrent Protection	15 A
Running Current, Cooling	0.22 A
Running Current, Heating	0.22 A

Fan

Type	Single Turbo
Motor Type	BLDC
Motor Output	22 Watts
Number of Speeds	3 + Auto
Airflow Rate, CFM (H/M/L)	480 / 368 / 256
Airflow Rate, m ³ /h (H/M/L)	816 / 625 / 435

Sound Levels

Sound Power Level, dB(A)	44 / 41 / 39
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Dimensions

Height	7" (183 mm)
Width	33" (840 mm)
Depth	33" (840 mm)
Weight	55 lb. (25 kg)

Piping

Refrigerant Type	R410A
Refrigerant - Liquid	1/4" Flare
Refrigerant - Vapor	1/2" Flare
Condensate Drain Outlet	1 1/4" OD

Features and Benefits

- 4-way airflow with stylish panel design
- Six adjustable louver positions
- Built-in condensate lift pump capable of 14" (360mm) lift from drain outlet.
- Low sound levels

Required Accessories

PB-950KB Panel

Optional Accessories and Controls

YR-E16B Programmable Wired Controller

QACT17A Non-Programmable Wired Controller

YR-HBS01 Wireless Remote Controller

YR-HG Wireless Remote Controller

Notes

1. Cooling and heating capacities are based on the following temperatures:
Cooling Indoor: 80°F (26.7°C) DB, 67°F (19.4°C) WB
Cooling Outdoor: 95°F (35°C) DB
Heating Indoor: 70°F (21.1°C) DB
Heating Outdoor: 47°F (8.3°C) WB, 43°F (6.1°C) WB
2. Refer to installation manual for complete installation requirements.
3. Unit ships charged with dry nitrogen.

MRV5
DC INVERTER

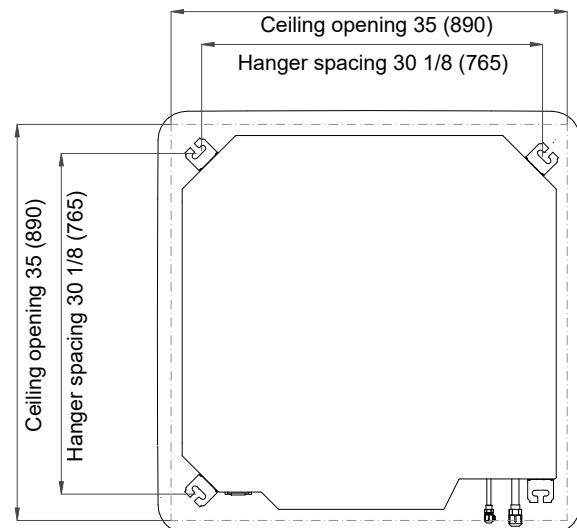
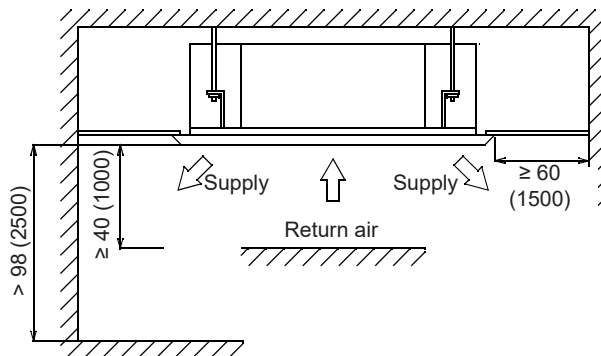
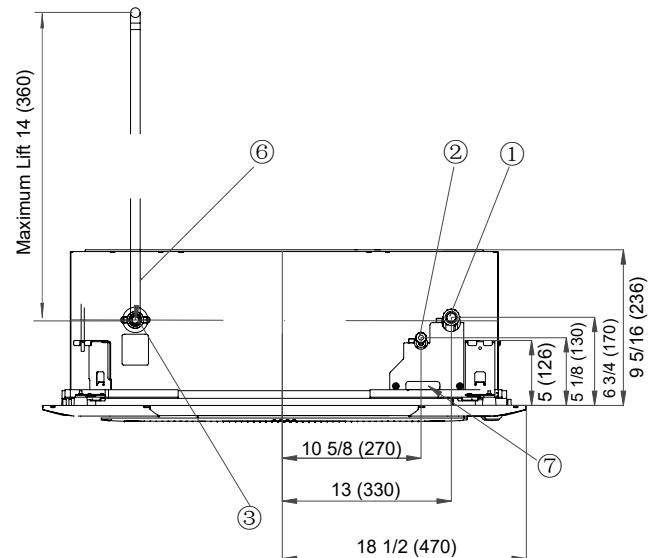
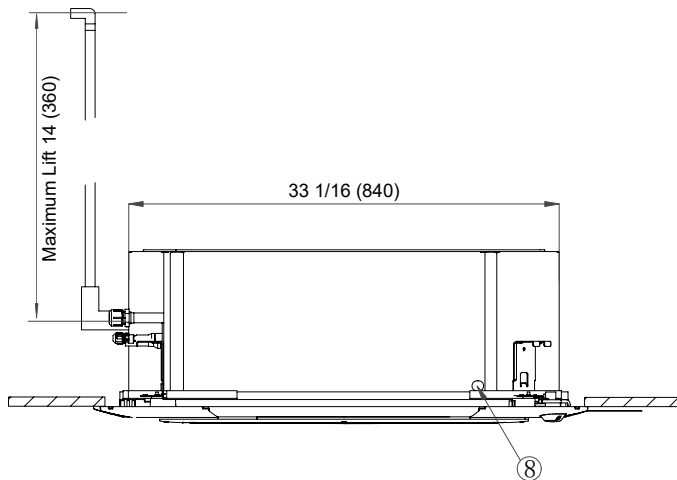
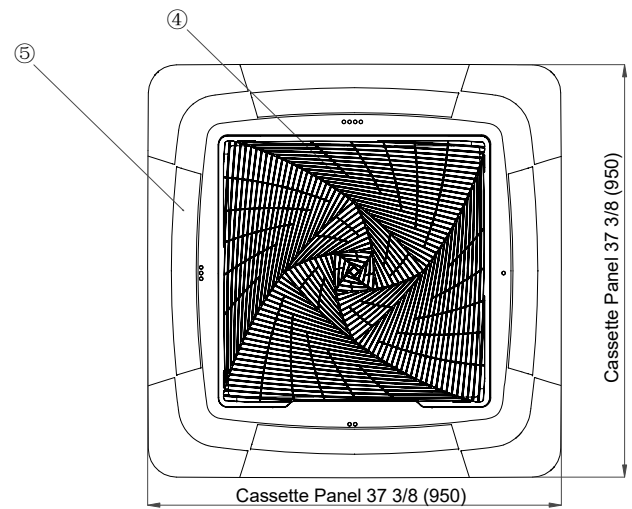
MRV-S
SERIES



Dimensional Drawings

Dimensions: inch (mm)

No.	Name
1	Gas flare connection
2	Liquid flare connection
3	Drain outlet
4	Return grille
5	Supply louver
6	Drain pipe
7	Power wire inlet
8	PQ comm. inlet



MVAL009ME2AA

Large 4 Way Cassette Indoor Unit
9,000 Btu/h



Job Name: _____

Location: _____

Date: _____

Tag: _____

Reference

Approval

Construction

Specifications

Performance¹

Cooling Capacity	9,000 Btu/h
Heating Capacity	10,000 Btu/h

Electrical

Voltage (V / Ø / Hz)	208-230 / 1 / 60
Minimum Circuit Ampacity (MCA)	0.63 A
Maximum Overcurrent Protection	15 A
Running Current, Cooling	0.22 A
Running Current, Heating	0.22 A

Fan

Type	Single Turbo
Motor Type	BLDC
Motor Output	36 Watts
Number of Speeds	3 + Auto
Airflow Rate, CFM (H/M/L)	738 / 667 / 588
Airflow Rate, m ³ /h (H/M/L)	1255 / 1135 / 1000

Sound Levels

Sound Power Level, dB(A)	51 / 49 / 45
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Dimensions

Height	8" (204 mm)
Width	33" (840 mm)
Depth	33" (840 mm)
Weight	59.5 lb. (27 kg)

Piping

Refrigerant Type	R410A
Refrigerant - Liquid	1/4" Flare
Refrigerant - Vapor	1/2" Flare
Condensate Drain Outlet	1 1/4" OD

Features and Benefits

- 4-way airflow with stylish panel design
- Six adjustable louver positions
- Built-in condensate lift pump capable of 14" (360mm) lift from drain outlet.
- Low sound levels

Required Accessories

PB-950KB Panel

Optional Accessories and Controls

YR-E16B Programmable Wired Controller

QACT17A Non-Programmable Wired Controller

YR-HBS01 Wireless Remote Controller

YR-HG Wireless Remote Controller

Notes

1. Cooling and heating capacities are based on the following temperatures:
Cooling Indoor: 80°F (26.7°C) DB, 67°F (19.4°C) WB
Cooling Outdoor: 95°F (35°C) DB
Heating Indoor: 70°F (21.1°C) DB
Heating Outdoor: 47°F (8.3°C) WB, 43°F (6.1°C) WB
2. Refer to installation manual for complete installation requirements.
3. Unit ships charged with dry nitrogen.

MRV5
DC INVERTER

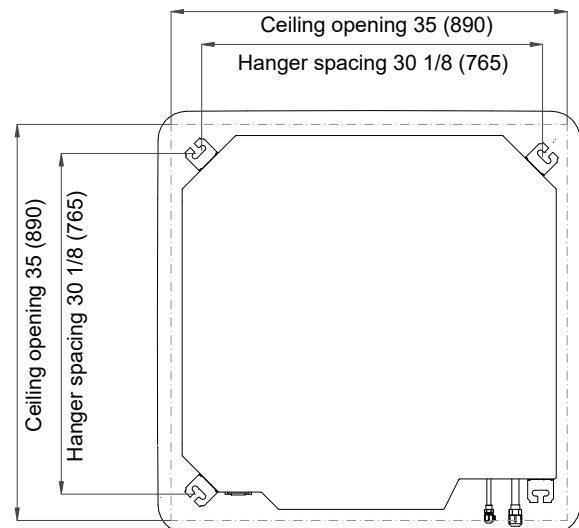
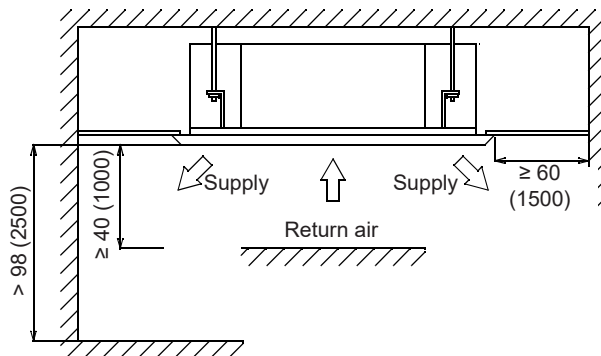
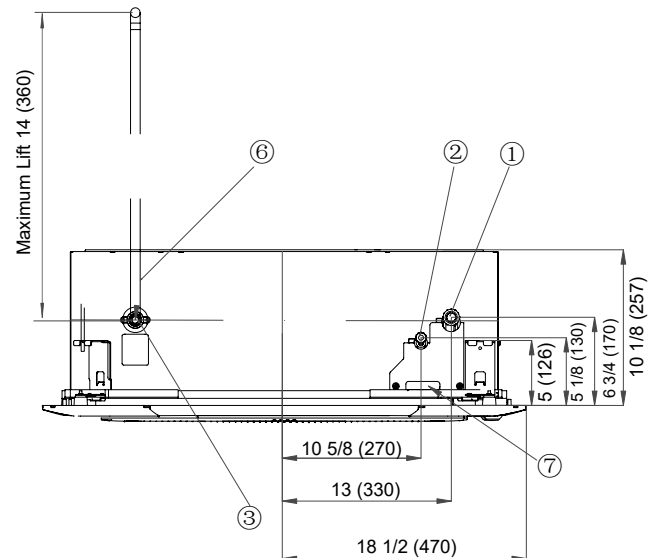
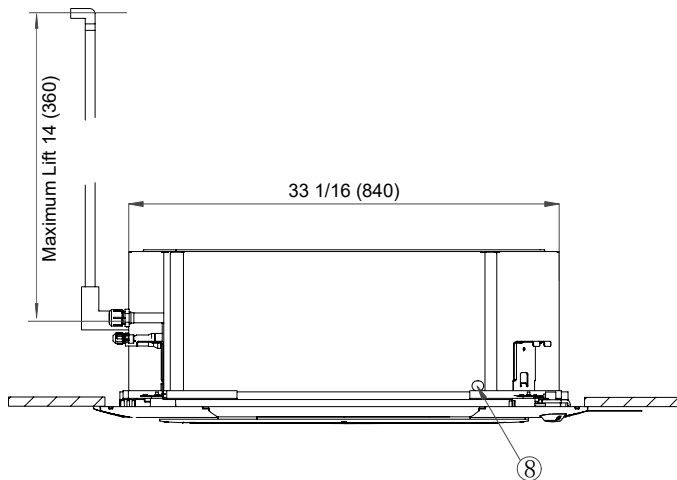
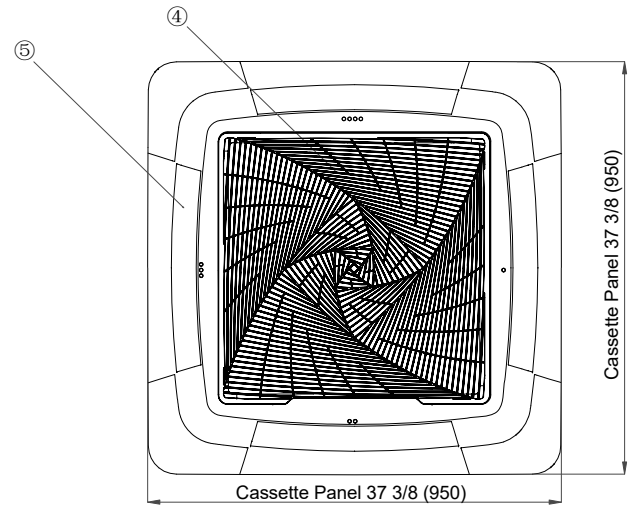
MRV-S
SERIES



Dimensional Drawings

Dimensions: inch (mm)

No.	Name
1	Gas flare connection
2	Liquid flare connection
3	Drain outlet
4	Return grille
5	Supply louver
6	Drain pipe
7	Power wire inlet
8	PQ comm. inlet



MVAL012ME2AA

Large 4 Way Cassette Indoor Unit
12,000 Btu/h



Job Name: _____

Location: _____

Date: _____

Tag: _____

Reference

Approval

Construction

Specifications

Performance¹

Cooling Capacity	12,000 Btu/h
Heating Capacity	13,000 Btu/h

Electrical

Voltage (V / Ø / Hz)	208-230 / 1 / 60
Minimum Circuit Ampcity (MCA)	0.63 A
Maximum Overcurrent Protection	15 A
Running Current, Cooling	0.22 A
Running Current, Heating	0.22 A

Fan

Type	Single Turbo
Motor Type	BLDC
Motor Output	36 Watts
Number of Speeds	3 + Auto
Airflow Rate, CFM (H/M/L)	744 / 671 / 588
Airflow Rate, m ³ /h (H/M/L)	1265 / 1140 / 1000

Sound Levels

Sound Power Level, dB(A)	51 / 49 / 45
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Dimensions

Height	8" (204 mm)
Width	33" (840 mm)
Depth	33" (840 mm)
Weight	59.5 lb. (27 kg)

Piping

Refrigerant Type	R410A
Refrigerant - Liquid	1/4" Flare
Refrigerant - Vapor	1/2" Flare
Condensate Drain Outlet	1 1/4" OD

Features and Benefits

- 4-way airflow with stylish panel design
- Six adjustable louver positions
- Built-in condensate lift pump capable of 14" (360mm) lift from drain outlet.
- Low sound levels

Required Accessories

PB-950KB Panel

Optional Accessories and Controls

YR-E16B Programmable Wired Controller

QACT17A Non-Programmable Wired Controller

YR-HBS01 Wireless Remote Controller

YR-HG Wireless Remote Controller

Notes

1. Cooling and heating capacities are based on the following temperatures:
Cooling Indoor: 80°F (26.7°C) DB, 67°F (19.4°C) WB
Cooling Outdoor: 95°F (35°C) DB
Heating Indoor: 70°F (21.1°C) DB
Heating Outdoor: 47°F (8.3°C) WB, 43°F (6.1°C) WB
2. Refer to installation manual for complete installation requirements.
3. Unit ships charged with dry nitrogen.

MRV5
DC INVERTER

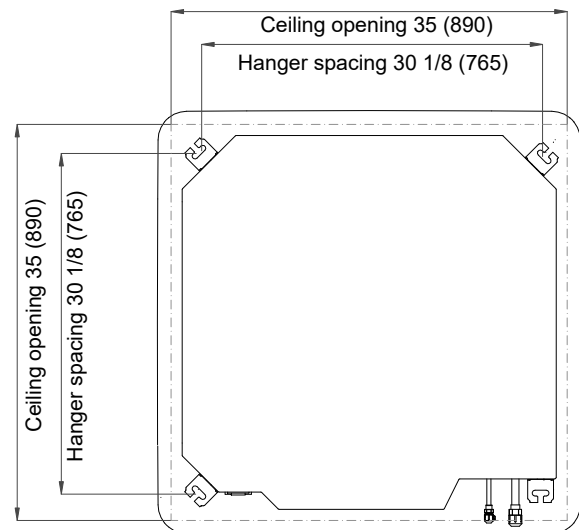
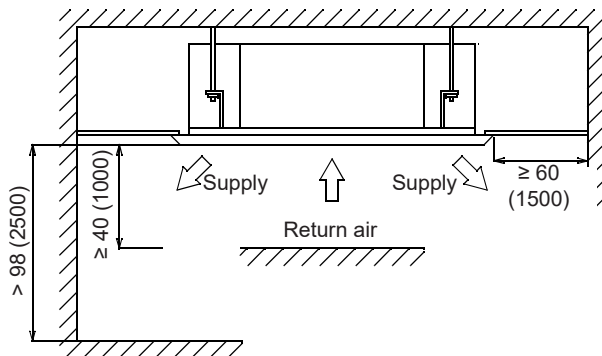
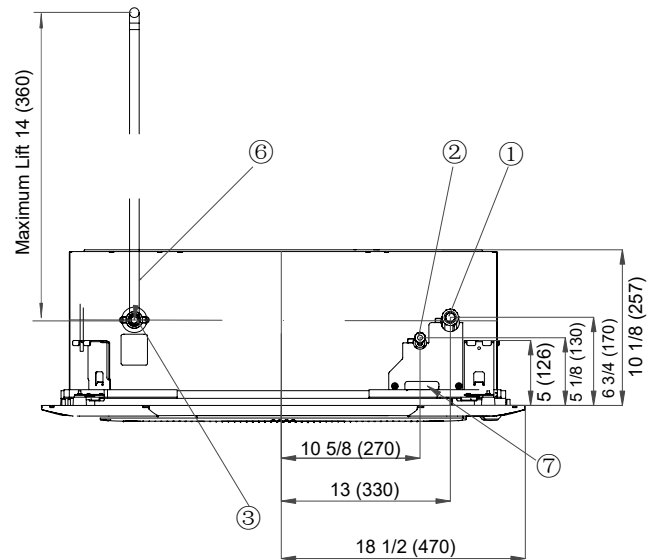
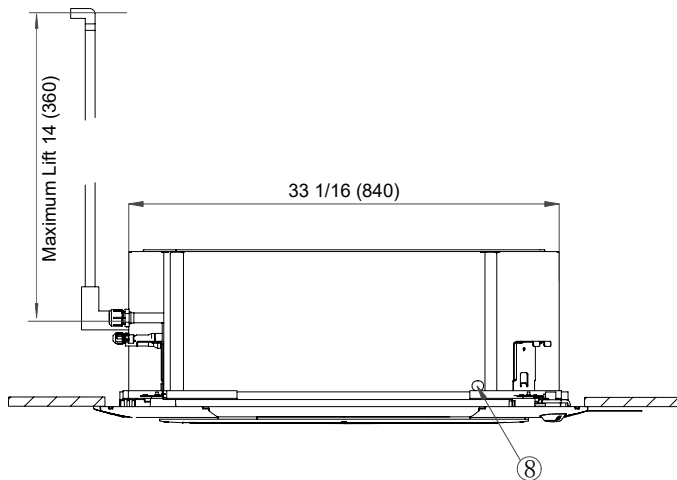
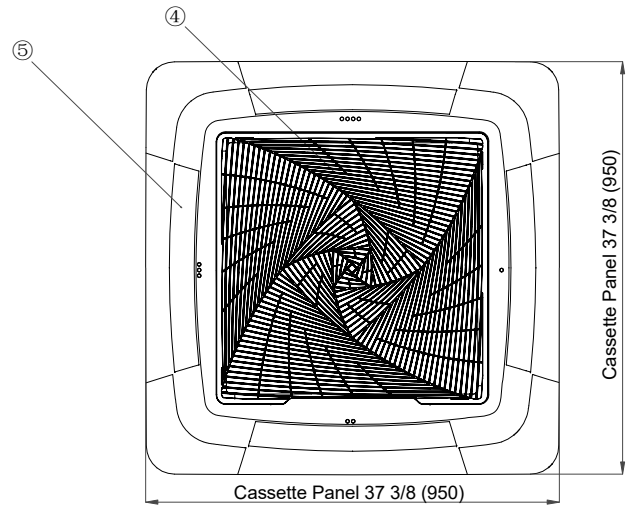
MRV-S
SERIES



Dimensional Drawings

Dimensions: inch (mm)

No.	Name
1	Gas flare connection
2	Liquid flare connection
3	Drain outlet
4	Return grille
5	Supply louver
6	Drain pipe
7	Power wire inlet
8	PQ comm. inlet



MVAL015ME2AA

Large 4 Way Cassette Indoor Unit
15,000 Btu/h



Job Name: _____

Location: _____

Date: _____

Tag: _____

Reference

Approval

Construction

Specifications

Performance¹

Cooling Capacity	15,000 Btu/h
Heating Capacity	17,000 Btu/h

Electrical

Voltage (V / Ø / Hz)	208-230 / 1 / 60
Minimum Circuit Ampacity (MCA)	0.63 A
Maximum Overcurrent Protection	15 A
Running Current, Cooling	0.22 A
Running Current, Heating	0.22 A

Fan

Type	Single Turbo
Motor Type	BLDC
Motor Output	36 Watts
Number of Speeds	3 + Auto
Airflow Rate, CFM (H/M/L)	750 / 674 / 588
Airflow Rate, m ³ /h (H/M/L)	1275 / 1145 / 1000

Sound Levels

Sound Power Level, dB(A)	51 / 49 / 45
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Dimensions

Height	8" (204 mm)
Width	33" (840 mm)
Depth	33" (840 mm)
Weight	59.5 lb. (25 kg)

Piping

Refrigerant Type	R410A
Refrigerant - Liquid	1/4" Flare
Refrigerant - Vapor	1/2" Flare
Condensate Drain Outlet	1 1/4" OD

Features and Benefits

- 4-way airflow with stylish panel design
- Six adjustable louver positions
- Built-in condensate lift pump capable of 14" (360mm) lift from drain outlet.
- Low sound levels

Required Accessories

PB-950KB Panel

Optional Accessories and Controls

YR-E16B Programmable Wired Controller

QACT17A Non-Programmable Wired Controller

YR-HBS01 Wireless Remote Controller

YR-HG Wireless Remote Controller

Notes

1. Cooling and heating capacities are based on the following temperatures:
Cooling Indoor: 80°F (26.7°C) DB, 67°F (19.4°C) WB
Cooling Outdoor: 95°F (35°C) DB
Heating Indoor: 70°F (21.1°C) DB
Heating Outdoor: 47°F (8.3°C) WB, 43°F (6.1°C) WB
2. Refer to installation manual for complete installation requirements.
3. Unit ships charged with dry nitrogen.

MRV5
DC INVERTER

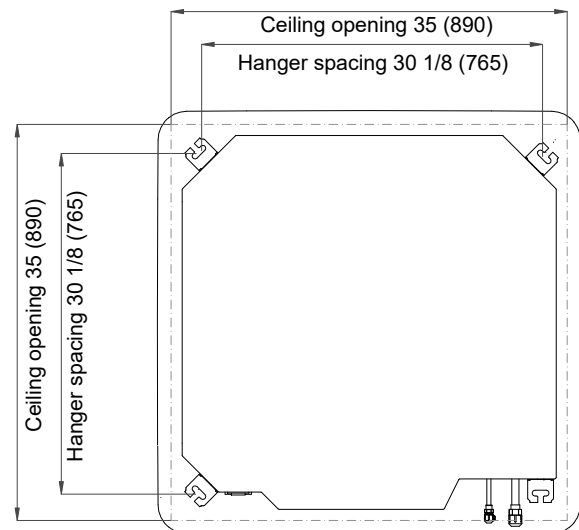
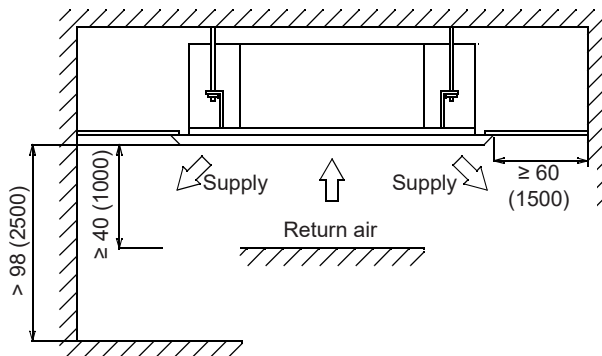
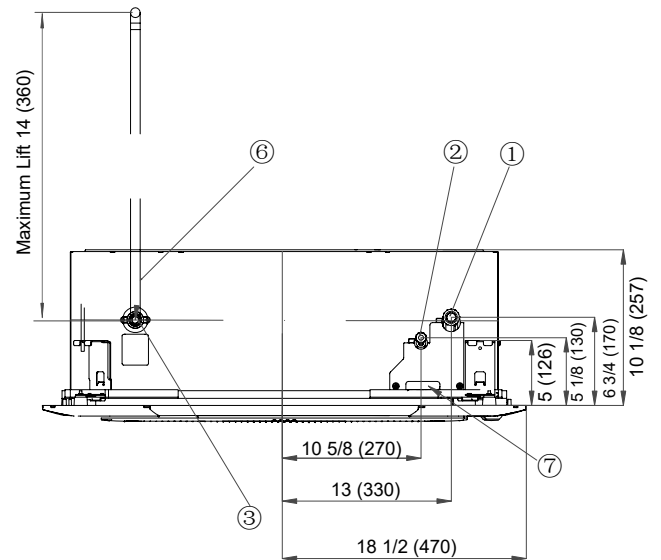
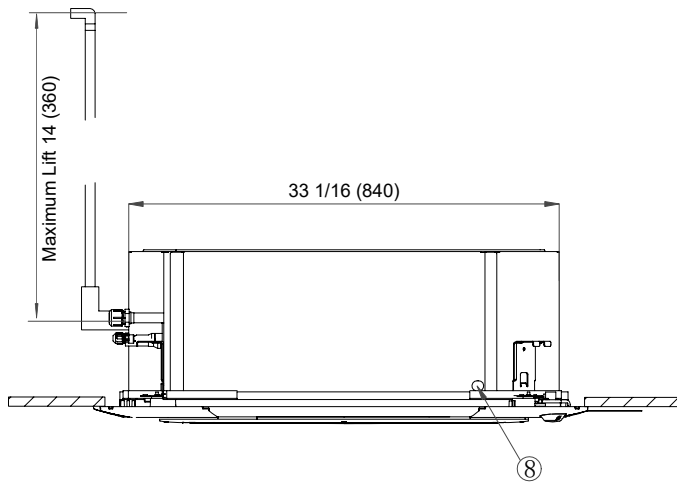
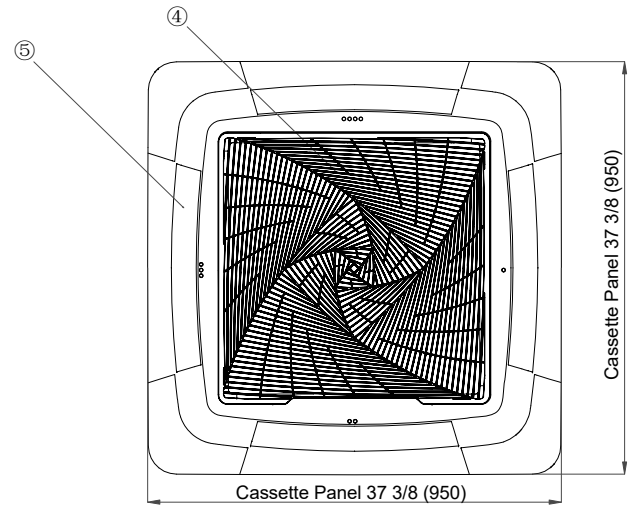
MRV-S
SERIES



Dimensional Drawings

Dimensions: inch (mm)

No.	Name
1	Gas flare connection
2	Liquid flare connection
3	Drain outlet
4	Return grille
5	Supply louver
6	Drain pipe
7	Power wire inlet
8	PQ comm. inlet



MVAL018ME2AA

Large 4 Way Cassette Indoor Unit
18,000 Btu/h



Job Name: _____

Location: _____

Date: _____

Tag: _____

Reference

Approval

Construction

Specifications

Performance¹

Cooling Capacity	18,000 Btu/h
Heating Capacity	20,000 Btu/h

Electrical

Voltage (V / Ø / Hz)	208-230 / 1 / 60
Minimum Circuit Ampacity (MCA)	0.88 A
Maximum Overcurrent Protection	15 A
Running Current, Cooling	0.40 A
Running Current, Heating	0.40 A

Fan

Type	Single Turbo
Motor Type	BLDC
Motor Output	63 Watts
Number of Speeds	3 + Auto
Airflow Rate, CFM (H/M/L)	988 / 900 / 824
Airflow Rate, m ³ /h (H/M/L)	1680 / 1530 / 1400

Sound Levels

Sound Power Level, dB(A)	57 / 51 / 47
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Dimensions

Height	9 5/8" (246 mm)
Width	33" (840 mm)
Depth	33" (840 mm)
Weight	68 lb. (31 kg)

Piping

Refrigerant Type	R410A
Refrigerant - Liquid	3/8" Flare
Refrigerant - Vapor	5/8" Flare
Condensate Drain Outlet	1 1/4" OD

Features and Benefits

- 4-way airflow with stylish panel design
- Six adjustable louver positions
- Built-in condensate lift pump capable of 14" (360mm) lift from drain outlet.
- Low sound levels

Required Accessories

PB-950KB Panel

Optional Accessories and Controls

YR-E16B Programmable Wired Controller

QACT17A Non-Programmable Wired Controller

YR-HBS01 Wireless Remote Controller

YR-HG Wireless Remote Controller

Notes

1. Cooling and heating capacities are based on the following temperatures:
Cooling Indoor: 80°F (26.7°C) DB, 67°F (19.4°C) WB
Cooling Outdoor: 95°F (35°C) DB
Heating Indoor: 70°F (21.1°C) DB
Heating Outdoor: 47°F (8.3°C) WB, 43°F (6.1°C) WB
2. Refer to installation manual for complete installation requirements.
3. Unit ships charged with dry nitrogen.

MRV5
DC INVERTER

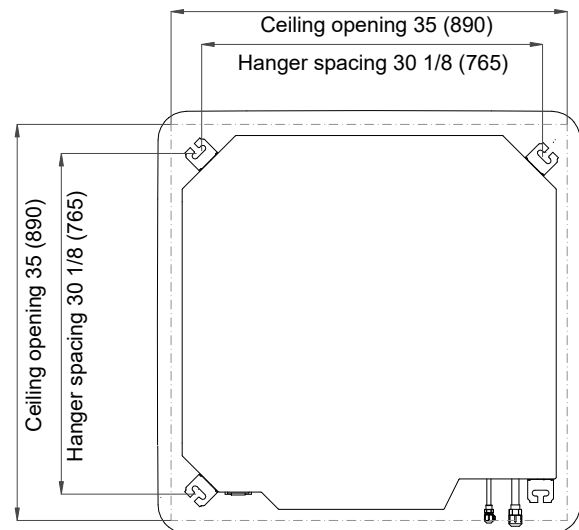
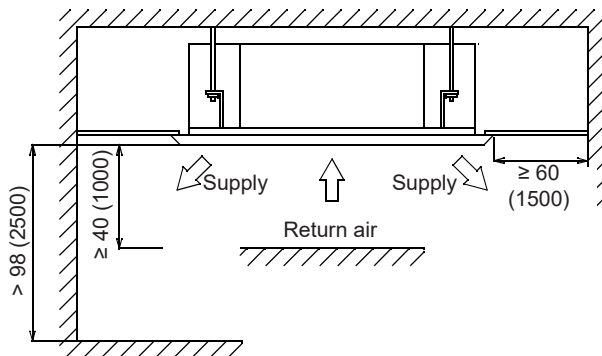
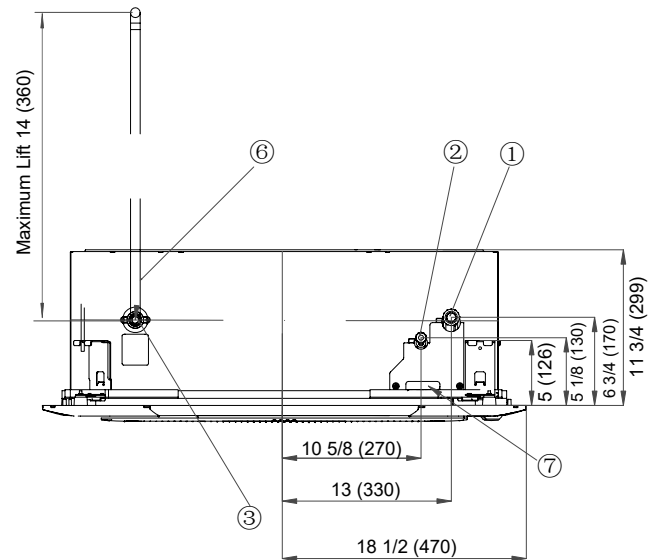
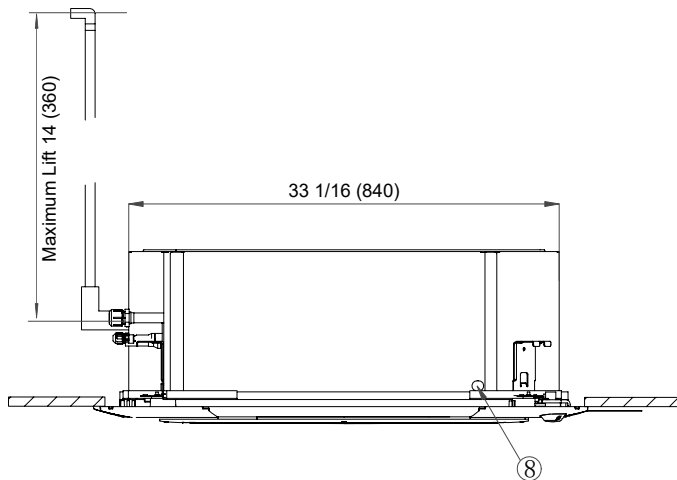
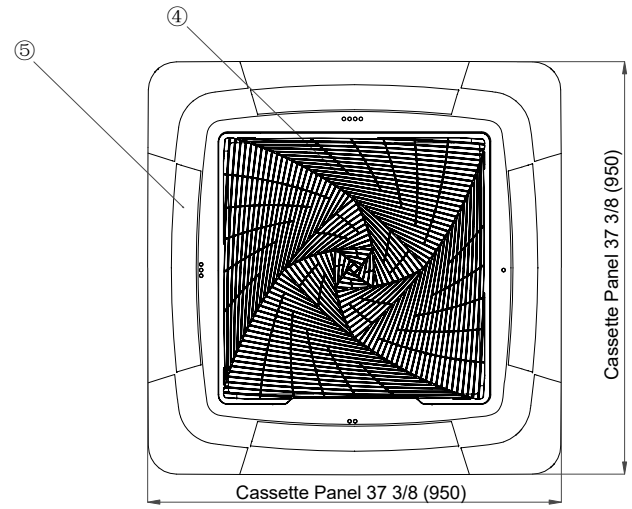
MRV-S
SERIES



Dimensional Drawings

Dimensions: inch (mm)

No.	Name
1	Gas flare connection
2	Liquid flare connection
3	Drain outlet
4	Return grille
5	Supply louver
6	Drain pipe
7	Power wire inlet
8	PQ comm. inlet



MVAL024ME2AA

Large 4 Way Cassette Indoor Unit
24,000 Btu/h



Job Name: _____

Location: _____

Date: _____

Tag: _____

Reference

Approval

Construction

Specifications

Performance¹

Cooling Capacity	24,000 Btu/h
Heating Capacity	27,000 Btu/h

Electrical

Voltage (V / Ø / Hz)	208-230 / 1 / 60
Minimum Circuit Ampcity (MCA)	0.88 A
Maximum Overcurrent Protection	15 A
Running Current, Cooling	0.40 A
Running Current, Heating	0.40 A

Fan

Type	Single Turbo
Motor Type	BLDC
Motor Output	63 Watts
Number of Speeds	3 + Auto
Airflow Rate, CFM (H/M/L)	994 / 906 / 824
Airflow Rate, m ³ /h (H/M/L)	1690 / 1540 / 1400

Sound Levels

Sound Power Level, dB(A)	57 / 51 / 47
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Dimensions

Height	9 5/8" (246 mm)
Width	33" (840 mm)
Depth	33" (840 mm)
Weight	68 lb. (31 kg)

Piping

Refrigerant Type	R410A
Refrigerant - Liquid	3/8" Flare
Refrigerant - Vapor	5/8" Flare
Condensate Drain Outlet	1 1/4" OD

Features and Benefits

- 4-way airflow with stylish panel design
- Six adjustable louver positions
- Built-in condensate lift pump capable of 14" (360mm) lift from drain outlet.
- Low sound levels

Required Accessories

PB-950KB Panel

Optional Accessories and Controls

YR-E16B Programmable Wired Controller

QACT17A Non-Programmable Wired Controller

YR-HBS01 Wireless Remote Controller

YR-HG Wireless Remote Controller

Notes

1. Cooling and heating capacities are based on the following temperatures:
Cooling Indoor: 80°F (26.7°C) DB, 67°F (19.4°C) WB
Cooling Outdoor: 95°F (35°C) DB
Heating Indoor: 70°F (21.1°C) DB
Heating Outdoor: 47°F (8.3°C) WB, 43°F (6.1°C) WB
2. Refer to installation manual for complete installation requirements.
3. Unit ships charged with dry nitrogen.

MRV5
DC INVERTER

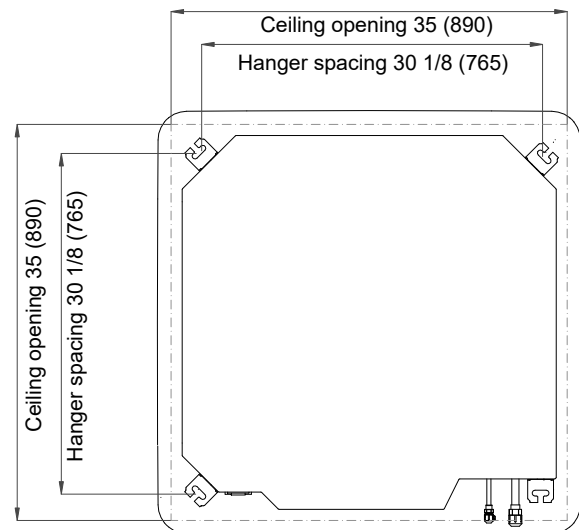
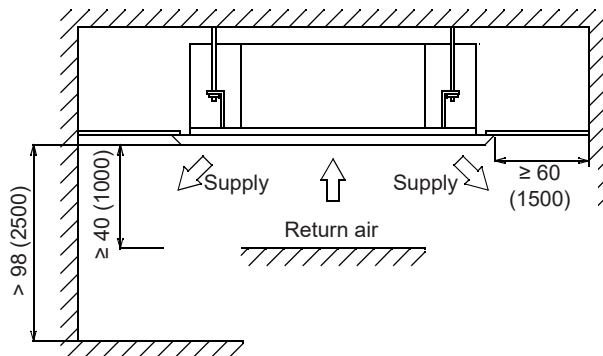
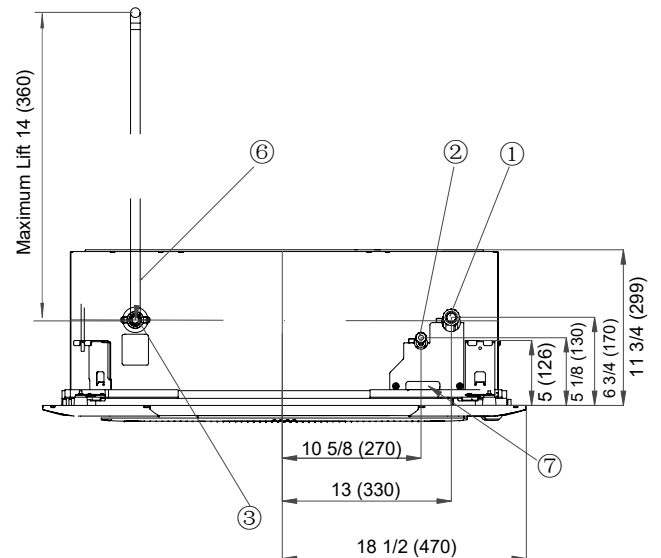
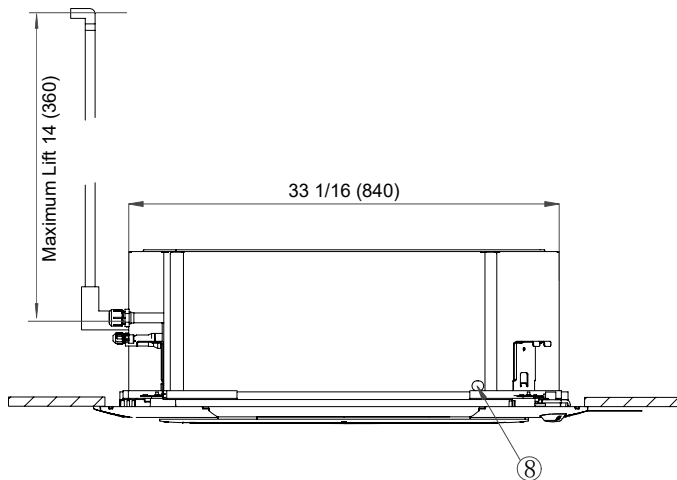
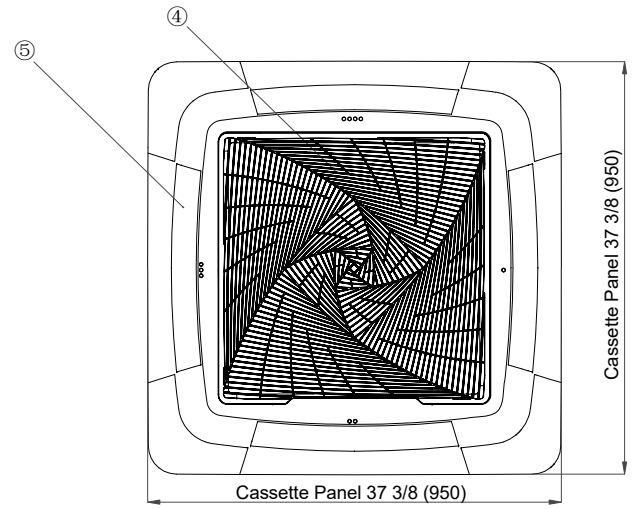
MRV-S
SERIES



Dimensional Drawings

Dimensions: inch (mm)

No.	Name
1	Gas flare connection
2	Liquid flare connection
3	Drain outlet
4	Return grille
5	Supply louver
6	Drain pipe
7	Power wire inlet
8	PQ comm. inlet



MVAL030ME2AA

Large 4 Way Cassette Indoor Unit
30,000 Btu/h



Job Name: _____

Location: _____

Date: _____

Tag: _____

Reference

Approval

Construction

Specifications

Performance¹

Cooling Capacity	30,000 Btu/h
Heating Capacity	34,000 Btu/h

Electrical

Voltage (V / Ø / Hz)	208-230 / 1 / 60
Minimum Circuit Ampacity (MCA)	0.88 A
Maximum Overcurrent Protection	15 A
Running Current, Cooling	0.40 A
Running Current, Heating	0.40 A

Fan

Type	Single Turbo
Motor Type	BLDC
Motor Output	63 Watts
Number of Speeds	3 + Auto
Airflow Rate, CFM (H/M/L)	1000 / 912 / 824
Airflow Rate, m ³ /h (H/M/L)	1700 / 1550 / 1400

Sound Levels

Sound Power Level, dB(A)	57 / 51 / 47
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Dimensions

Height	9 5/8" (246 mm)
Width	33" (840 mm)
Depth	33" (840 mm)
Weight	68 lb. (31 kg)

Piping

Refrigerant Type	R410A
Refrigerant - Liquid	3/8" Flare
Refrigerant - Vapor	5/8" Flare
Condensate Drain Outlet	1 1/4" OD

Features and Benefits

- 4-way airflow with stylish panel design
- Six adjustable louver positions
- Built-in condensate lift pump capable of 14" (360mm) lift from drain outlet.
- Low sound levels

Required Accessories

PB-950KB Panel

Optional Accessories and Controls

YR-E16B Programmable Wired Controller

QACT17A Non-Programmable Wired Controller

YR-HBS01 Wireless Remote Controller

YR-HG Wireless Remote Controller

Notes

1. Cooling and heating capacities are based on the following temperatures:
Cooling Indoor: 80°F (26.7°C) DB, 67°F (19.4°C) WB
Cooling Outdoor: 95°F (35°C) DB
Heating Indoor: 70°F (21.1°C) DB
Heating Outdoor: 47°F (8.3°C) WB, 43°F (6.1°C) WB
2. Refer to installation manual for complete installation requirements.
3. Unit ships charged with dry nitrogen.

MRV5
DC INVERTER

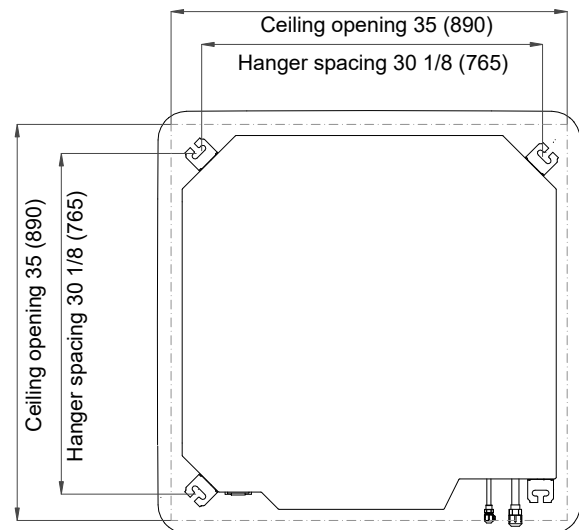
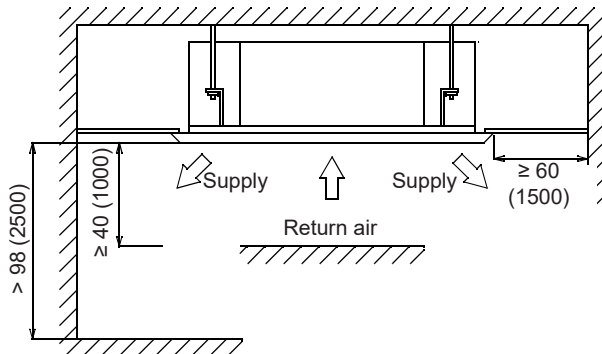
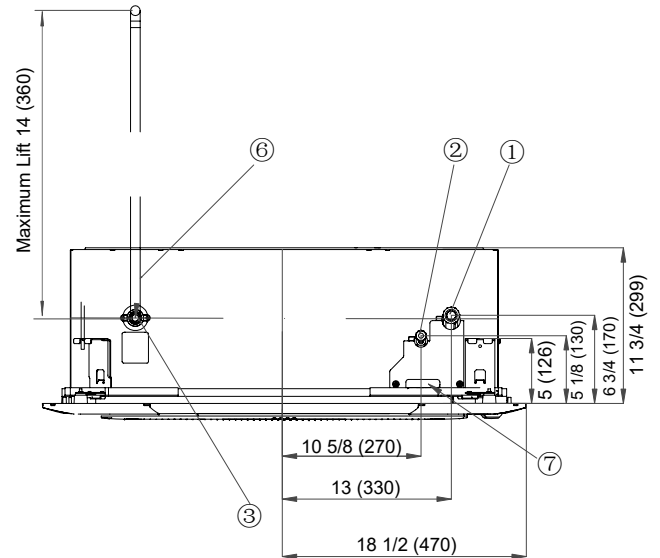
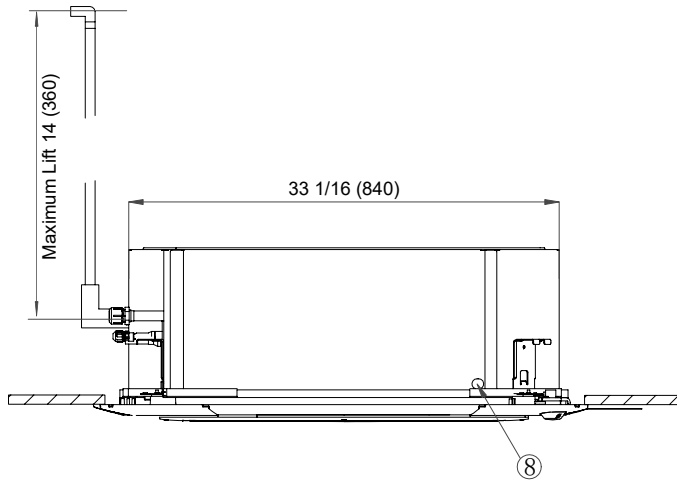
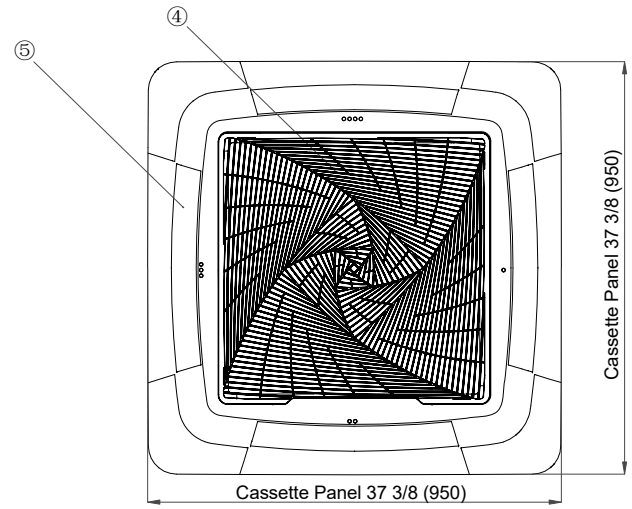
MRV-S
SERIES



Dimensional Drawings

Dimensions: inch (mm)

No.	Name
1	Gas flare connection
2	Liquid flare connection
3	Drain outlet
4	Return grille
5	Supply louver
6	Drain pipe
7	Power wire inlet
8	PQ comm. inlet



MVAL036ME2AA

Large 4 Way Cassette Indoor Unit
36,000 Btu/h



Job Name: _____

Location: _____

Date: _____

Tag: _____

Reference

Approval

Construction

Specifications

Performance¹

Cooling Capacity	36,000 Btu/h
Heating Capacity	40,000 Btu/h

Electrical

Voltage (V / Ø / Hz)	208-230 / 1 / 60
Minimum Circuit Ampacity (MCA)	0.88 A
Maximum Overcurrent Protection	15 A
Running Current, Cooling	0.40 A
Running Current, Heating	0.40 A

Fan

Type	Single Turbo
Motor Type	BLDC
Motor Output	78 Watts
Number of Speeds	3 + Auto
Airflow Rate, CFM (H/M/L)	1188 / 1047 / 941
Airflow Rate, m ³ /h (H/M/L)	2020 / 1780 / 1600

Sound Levels

Sound Power Level, dB(A)	58 / 54 / 50
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Dimensions

Height	11 5/16" (288 mm)
Width	33" (840 mm)
Depth	33" (840 mm)
Weight	73 lb. (33 kg)

Piping

Refrigerant Type	R410A
Refrigerant - Liquid	3/8" Flare
Refrigerant - Vapor	5/8" Flare
Condensate Drain Outlet	1 1/4" OD

Features and Benefits

- 4-way airflow with stylish panel design
- Six adjustable louver positions
- Built-in condensate lift pump capable of 14" (360mm) lift from drain outlet.
- Low sound levels

Required Accessories

PB-950KB Panel

Optional Accessories and Controls

YR-E16B Programmable Wired Controller

QACT17A Non-Programmable Wired Controller

YR-HBS01 Wireless Remote Controller

YR-HG Wireless Remote Controller

Notes

1. Cooling and heating capacities are based on the following temperatures:
Cooling Indoor: 80°F (26.7°C) DB, 67°F (19.4°C) WB
Cooling Outdoor: 95°F (35°C) DB
Heating Indoor: 70°F (21.1°C) DB
Heating Outdoor: 47°F (8.3°C) WB, 43°F (6.1°C) WB
2. Refer to installation manual for complete installation requirements.
3. Unit ships charged with dry nitrogen.

MRV5
DC INVERTER

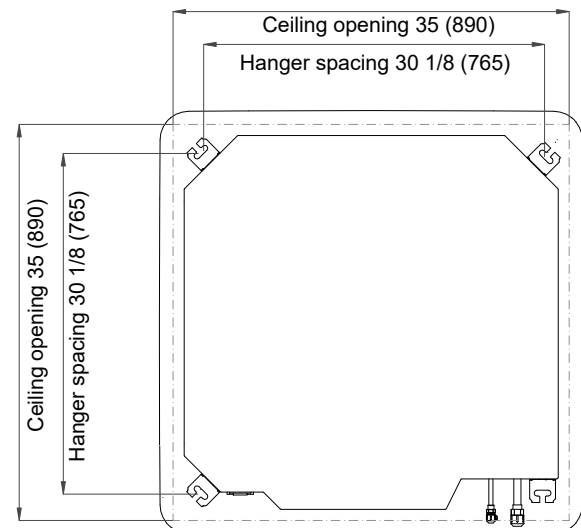
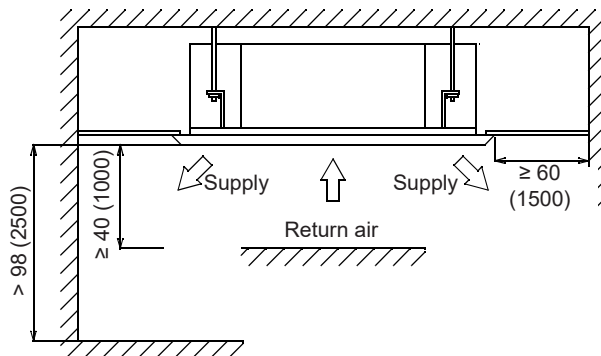
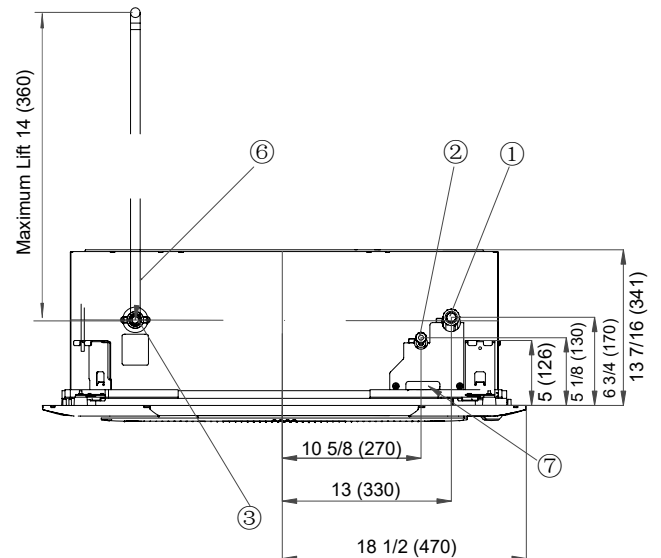
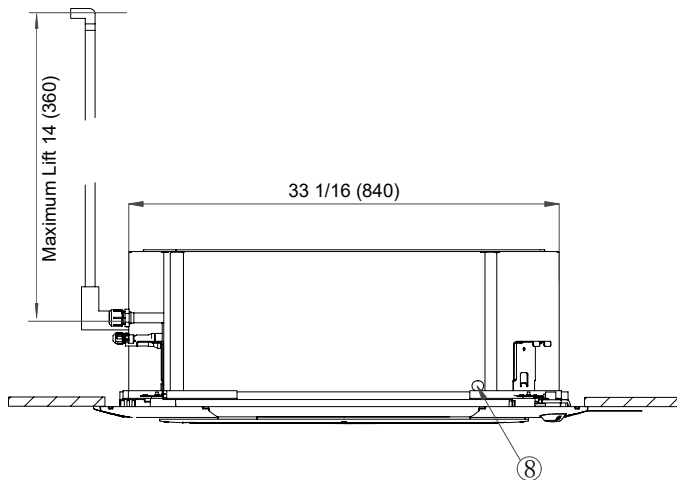
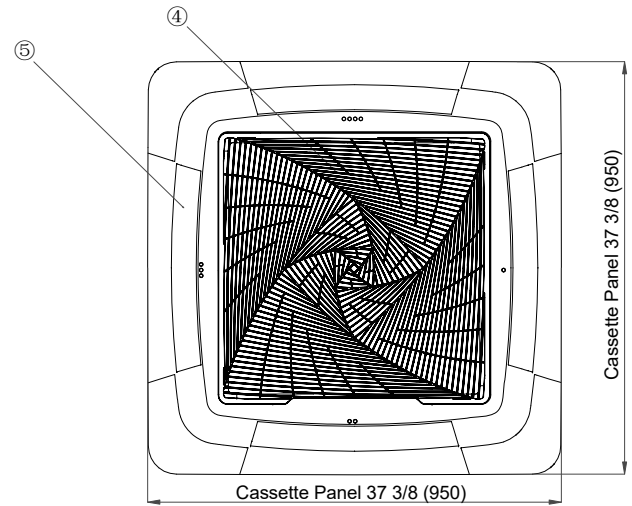
MRV-S
SERIES



Dimensional Drawings

Dimensions: inch (mm)

No.	Name
1	Gas flare connection
2	Liquid flare connection
3	Drain outlet
4	Return grille
5	Supply louver
6	Drain pipe
7	Power wire inlet
8	PQ comm. inlet



MVAL042ME2AA

Large 4 Way Cassette Indoor Unit
42,000 Btu/h



Job Name: _____

Location: _____

Date: _____

Tag: _____

Reference

Approval

Construction

Specifications

Performance¹

Cooling Capacity	42,000 Btu/h
Heating Capacity	47,000 Btu/h

Electrical

Voltage (V / Ø / Hz)	208-230 / 1 / 60
Minimum Circuit Ampacity (MCA)	0.88 A
Maximum Overcurrent Protection	15 A
Running Current, Cooling	0.40 A
Running Current, Heating	0.40 A

Fan

Type	Single Turbo
Motor Type	BLDC
Motor Output	78 Watts
Number of Speeds	3 + Auto
Airflow Rate, CFM (H/M/L)	1194 / 1053 / 941
Airflow Rate, m ³ /h (H/M/L)	2030 / 1790 / 1600

Sound Levels

Sound Power Level, dB(A)	58 / 54 / 50
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Dimensions

Height	11 5/16" (288 mm)
Width	33" (840 mm)
Depth	33" (840 mm)
Weight	73 lb. (33 kg)

Piping

Refrigerant Type	R410A
Refrigerant - Liquid	3/8" Flare
Refrigerant - Vapor	5/8" Flare
Condensate Drain Outlet	1 1/4" OD

Features and Benefits

- 4-way airflow with stylish panel design
- Six adjustable louver positions
- Built-in condensate lift pump capable of 14" (360mm) lift from drain outlet.
- Low sound levels

Required Accessories

PB-950KB Panel

Optional Accessories and Controls

YR-E16B Programmable Wired Controller

QACT17A Non-Programmable Wired Controller

YR-HBS01 Wireless Remote Controller

YR-HG Wireless Remote Controller

Notes

1. Cooling and heating capacities are based on the following temperatures:
Cooling Indoor: 80°F (26.7°C) DB, 67°F (19.4°C) WB
Cooling Outdoor: 95°F (35°C) DB
Heating Indoor: 70°F (21.1°C) DB
Heating Outdoor: 47°F (8.3°C) WB, 43°F (6.1°C) WB
2. Refer to installation manual for complete installation requirements.
3. Unit ships charged with dry nitrogen.

MRV5
DC INVERTER

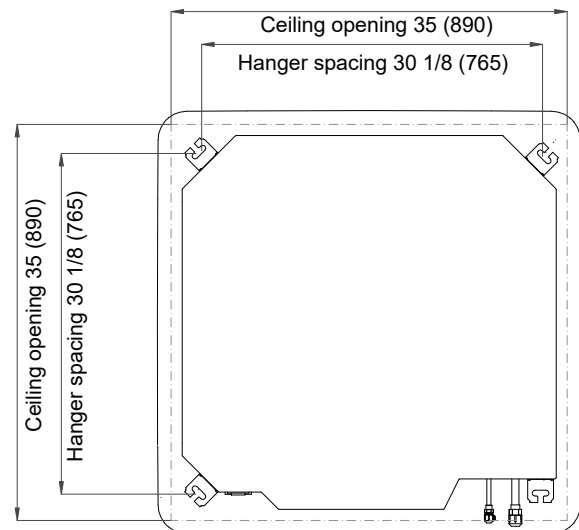
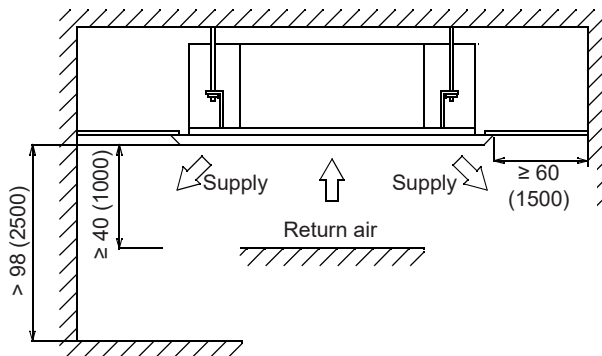
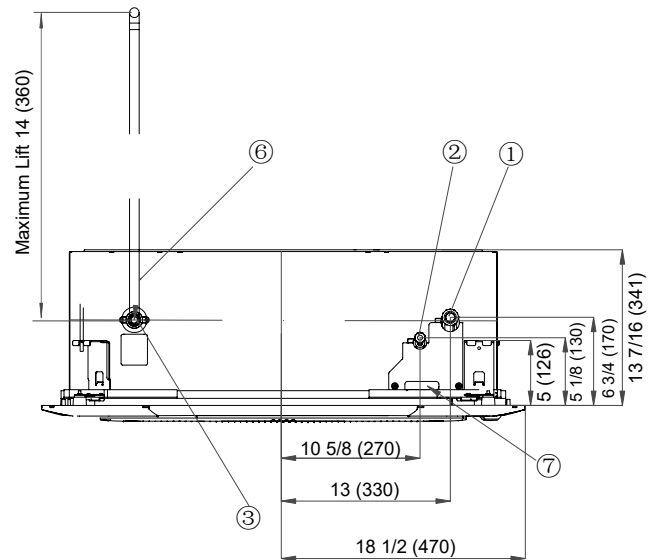
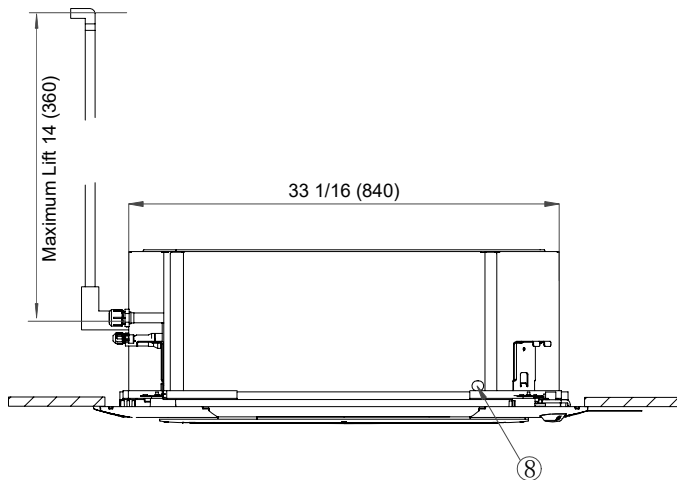
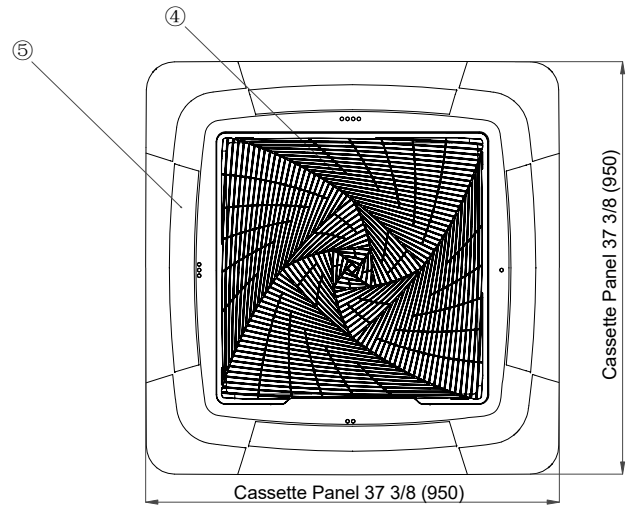
MRV-S
SERIES



Dimensional Drawings

Dimensions: inch (mm)

No.	Name
1	Gas flare connection
2	Liquid flare connection
3	Drain outlet
4	Return grille
5	Supply louver
6	Drain pipe
7	Power wire inlet
8	PQ comm. inlet



MVAL048ME2AA

Large 4 Way Cassette Indoor Unit
48,000 Btu/h



Job Name: _____

Location: _____

Date: _____

Tag: _____

Reference

Approval

Construction

Specifications

Performance¹

Cooling Capacity	48,000 Btu/h
Heating Capacity	54,000 Btu/h

Electrical

Voltage (V / Ø / Hz)	208-230 / 1 / 60
Minimum Circuit Ampcity (MCA)	0.88 A
Maximum Overcurrent Protection	15 A
Running Current, Cooling	0.40 A
Running Current, Heating	0.40 A

Fan

Type	Single Turbo
Motor Type	BLDC
Motor Output	78 Watts
Number of Speeds	3 + Auto
Airflow Rate, CFM (H/M/L)	1200 / 1059 / 941
Airflow Rate, m ³ /h (H/M/L)	2040 / 1800 / 1600

Sound Levels

Sound Power Level, dB(A)	58 / 54 / 50
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Dimensions

Height	11 5/16" (288 mm)
Width	33" (840 mm)
Depth	33" (840 mm)
Weight	73 lb. (33 kg)

Piping

Refrigerant Type	R410A
Refrigerant - Liquid	3/8" Flare
Refrigerant - Vapor	5/8" Flare
Condensate Drain Outlet	1 1/4" OD

Features and Benefits

- 4-way airflow with stylish panel design
- Six adjustable louver positions
- Built-in condensate lift pump capable of 14" (360mm) lift from drain outlet.
- Low sound levels

Required Accessories

PB-950KB Panel

Optional Accessories and Controls

YR-E16B Programmable Wired Controller

QACT17A Non-Programmable Wired Controller

YR-HBS01 Wireless Remote Controller

YR-HG Wireless Remote Controller

Notes

1. Cooling and heating capacities are based on the following temperatures:
Cooling Indoor: 80°F (26.7°C) DB, 67°F (19.4°C) WB
Cooling Outdoor: 95°F (35°C) DB
Heating Indoor: 70°F (21.1°C) DB
Heating Outdoor: 47°F (8.3°C) WB, 43°F (6.1°C) WB
2. Refer to installation manual for complete installation requirements.
3. Unit ships charged with dry nitrogen.

MRV5
DC INVERTER

MRV-S
SERIES



Dimensions: inch (mm)

No.	Name
1	Gas flare connection
2	Liquid flare connection
3	Drain outlet
4	Return grille
5	Supply louver
6	Drain pipe
7	Power wire inlet
8	PQ comm. inlet

