

40MVC009 with 38MVC0009
Comfort™ Series High Wall Duct–Free Split System
Cooling Only with Puron® Refrigerant



Turn to the Experts.™

Submittal Data

Job Data: _____ Location: _____

Buyer: _____ Buyer P.O.# _____ Carrier # _____

Unit Number: _____ Model Number: _____

Performance Data Certified By: _____ Date: _____



FEATURES

- 13 SEER
- Wireless remote standard
- Low voltage controls
- 35 VDC indoor fan motor
- User selectable fan speeds (auto, low med., high)
- Indoor unit is powered from the outdoor unit
- Auto restart
- Diagnostics
- Dehumidification mode
- Turbo Mode
- Sleep mode
- Auto swing
- Timer
- Cleanable filters
- Low ambient operation to -20°F (-28.9°C) with accessories

Indoor Unit - 40MVC / Outdoor Unit - 38MVC

(Unless otherwise indicated, data applies to both indoor and outdoor models)

SYSTEM SIZE 009

REFRIGERANT R-410A

PERFORMANCE

Nominal Capacity 9,000

SEER 13

Airflow (Low/Med/High) 192 / 260 / 325

Performance at actual conditions: Attached ☐ Not Attached ☐

SOUND PRESSURE dBA

Indoor (Low/Med/High) 28 / 36 / 42

Outdoor 54

SOUND POWER dBA

Indoor (Low/Med/High) 39 / 47 / 53

Outdoor 65

ELECTRICAL

System Voltage 115V

MCA (outdoor) 12

MOCP (outdoor) 20

Fan Motor (Indoor) (FLA) 1.1

Motor Watts 20

CONTROLS

Control Remote Wireless

Control Voltage Low Voltage

Interconnecting (indoor to outdoor) Wiring (0-50 ft.) 18 AWG

Interconnecting (indoor to outdoor) Wiring (50-65 ft.) 16 AWG

REFRIGERANT LINES (Insulate both lines)

Mixed Phase Line (in.) OD 1/4

Vapor Line (in.) OD 3/8

Metering/Control Device Capillary tube in outdoor unit

Condensate Pump:	Required ☐	Not Required ☐
Low Ambient Controls:	Required ☐	Not Required ☐
Crankcase Heater:	Required ☐	Not Required ☐
Wind Baffle:	Required ☐	Not Required ☐

Optional:

Compressor extended warranty 6-10 years:	Required ☐	Not Required ☐
All parts & labor 2-5 years:	Required ☐	Not Required ☐
All parts & labor 2-5 years + Compressor 6-10 years:	Required ☐	Not Required ☐

UNIT DIMENSIONS – INDOOR MODEL

Model Size	W in. (mm)	H in. (mm)	D in. (mm)	Operating Weight lb (kg)
9K	32.09 (815)	11.02 (280)	7.68 (195)	16 (7)

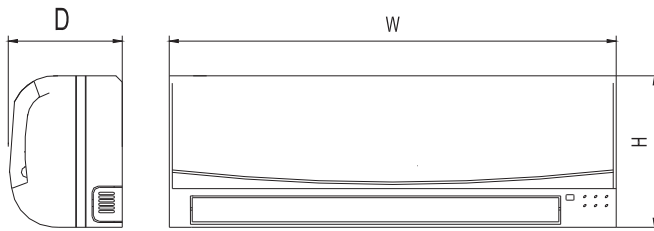


Fig. 1 – 40MVC Dimensions

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UNIT CLEARANCES – INDOOR MODEL

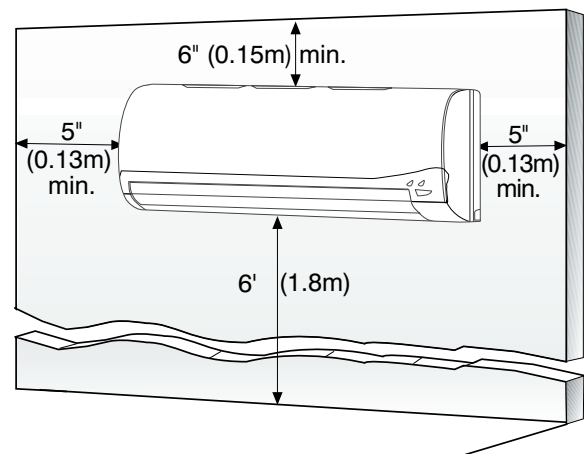


Fig. 2 – 40MVC Clearances

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UNIT DIMENSIONS – OUTDOOR MODEL

Model Size	W in. (mm)	H in. (mm)	L1 in. (mm)	L2 in. (mm)	L3 in. (mm)	Weight lb (kg)
9K	30.71 (780)	21.26 (540)	21.61 (549)	11.81 (300)	10.87 (276)	70.4 (32)

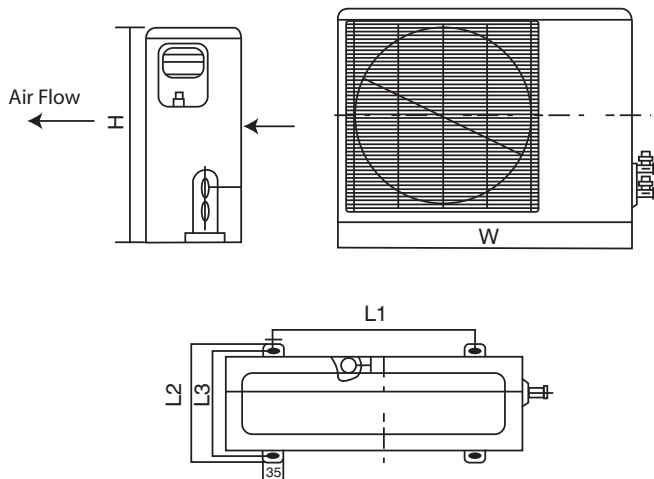


Fig. 3 – 38MVC Dimensions

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UNIT CLEARANCES – OUTDOOR MODEL

UNIT	9k in. (mm)
A	24 (610)
B	24 (610)
C	24 (610)
D	4 (102)
E	12 (305)

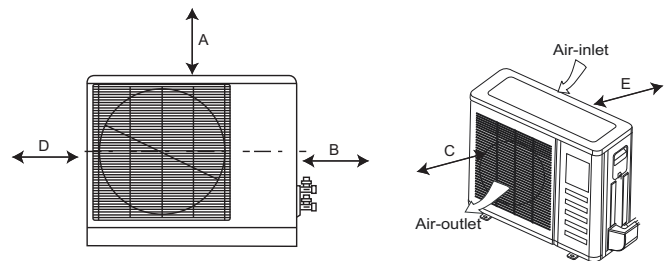


Fig. 4 – 38MVC Clearances

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