

High Wall Heat Pump Ductless System

Indoor Model: 40MFQ012---1

Outdoor Model: 38MFQ012---1



turn to the experts™



Submittal Data

Job Data: _____ Location: _____

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

Unit Number: _____ Model Number: _____

Performance Data Certified By: _____ Date: _____



Comfort
SERIES

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

HIGHWALL STANDARD FEATURES

- 15 SEER
- Line lengths up to 82ft (25m)
- Inverter Driven Compressor
- Rotary compressor
- 3 indoor unit fan speeds
- Turbo mode
- Motorized louver allows fixed or oscillating motion
- Indoor sound: as low as 36 decibels in cooling mode
- Cleanable filters

CONTROL FEATURES

- Wireless remote control (standard)
- Wired remote control (optional)

SYSTEM SIZE12

REFRIGERANT R-410A

PERFORMANCE –

Rated Capacity Cooling (Btuh) 12,000

Range Cooling (Btuh) 4,500-13,000

Rated Capacity Heating (Btuh) 12,000

Range Heating (Btuh) 4,500-13,000

SEER/EER 15 /9.5

HSPF 8.2

CFM/Sound Pressure - dBA

Outdoor (dBA) 58

Indoor Airflow H/M/L (cfm) 230/194/158

Indoor Sound Pressure at H/M/L Cooling Mode (dBA) 44/40/36

Indoor Sound Pressure at H/M/L Heating Mode (dBA) 43/38/33

ELECTRICAL

System Voltage 115-1-60

Indoor Unit Wired from Outdoor

Wires between Indoor and Outdoor 4

MCA 19

MOCP 30

CONTROLS

Wireless Remote Standard

Wired Control Optional

REFRIGERANT LINES

Total Piping Length ft (m) 82 (25)

Vertical Lift ft (m) 32 (10)

Suction Line Size (in) 1/2

Liquid Line Size (in) 1/4

AMBIENT OPERATING RANGE

Cooling DB Min ~ Max °F(°C) 14~115 (-10~46)

Heating DB min~ Max °F(°C) 5 ~75 (-15~24)

UNIT WEIGHT - Gross/Net

Indoor unit (lbs) 20.9/16.5

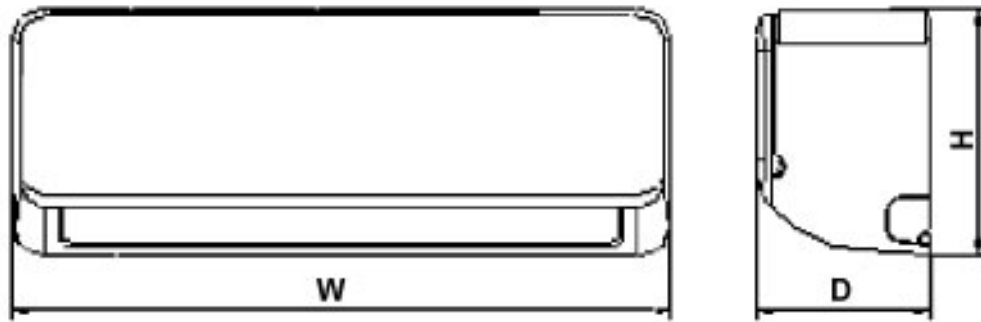
Outdoor unit (lbs) 75.0/70.5

Accessories:

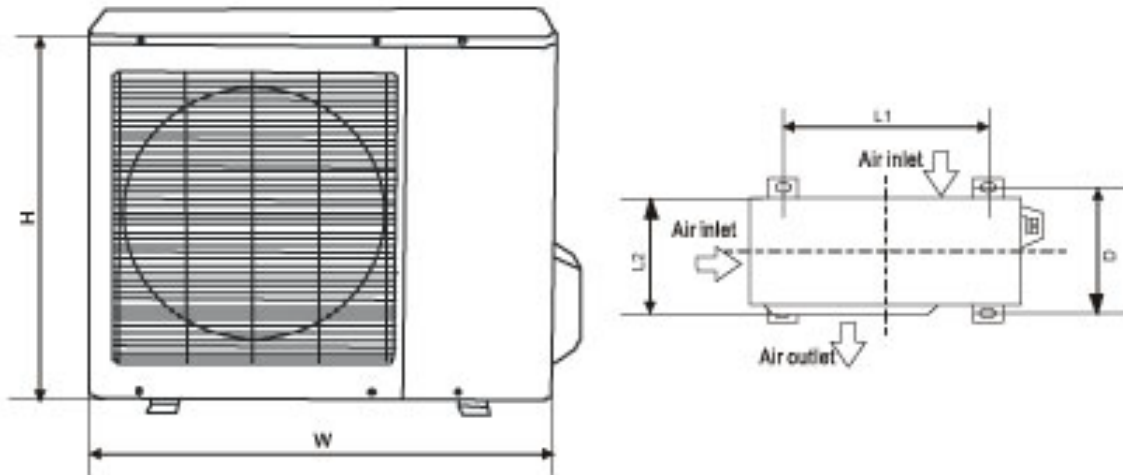
☐ Wired Control Convertible – Fahrenheit / Celsius KSACN0101AAA

☐ Condensate Pump 115V

Construction View:
Indoor Unit 40MFQ012---1
Outdoor Unit 38MFQ012---1



Unit Size	W in (mm)	D in (mm)	H in (mm)	Operating Weight lb (kg)
12K	30.3 (770)	7.4 (188)	10.0 (255)	16.5 (7.5)



Model	W in (mm)	D in (mm)	H in (mm)	L1 in (mm)	L2 in (mm)	Operating Weight lb (kg)
12K	30.7 (780)	9.8 (250)	21.2 (540)	21.6 (549)	10.9 (276)	70.5 (32.0)

