

High Wall Residential Heat Pump System

Indoor Model: 40GRQB09B--3 & 40GRQB09H--3

Outdoor Model: 38GRQB09---3



turn to the experts™



Submittal Data

Job Data: _____ Location: _____

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

Unit Number: _____ Model Number: _____

Performance Data Certified By: _____ Date: _____



HIGHWALL STANDARD FEATURES

- Variable Speed (Inverter) Two-Stage Compressor
- Modes: Cool, Heat, Dry, Fan, Auto
- 80% heating capacity at -20°F
- White (40GRQB09H—3) and Gray (40GRQB09B—3) options
- Auto louver mode
- 180° Vertical Air Supply
- X-Fan mode
- Dehumidifying mode
- 7 Fan Speeds
- Sleep mode
- Quiet operation
- 46°F Heating Mode (Heating Setback)
- I FEEL function

CONTROL FEATURES

- Wireless remote control (standard)
- Wi-Fi controls



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

SYSTEM SIZE09
REFRIGERANT R-410A

PERFORMANCE

Rated Capacity Cooling (Btuh) 9,000
Range Cooling (Btuh) 1,535–12,966
Rated Capacity Heating (Btuh) 9,000
Range Heating (Btuh) 2,388–13,648
SEER/EER 30.5/15.8
HSPF 10.3

OUTDOOR

Airflow (CFM) 1,412
Sound Pressure (dBA) 53

INDOOR

Airflow Lowest to Highest (CFM) 206/235/294/324/353/383/412
Sound Pressure at Lowest to Highest (dBA) 22/24/26/30/34/38/41
Air throw (Ft) 29.5

ELECTRICAL

System Voltage 208/230-1-60
Indoor Unit Wired from Outdoor
Wires between Indoor and Outdoor 4
MCA 12
MOCP 15

CONTROLS

Wireless Remote Standard
Wi-Fi Control Standard

REFRIGERANT LINES

Total Piping Length (ft) 82
Vertical Lift (ft) 33
Suction Line Size (in) 1/2
Liquid Line Size (in) 1/4

AMBIENT OPERATING RANGE

Cooling DB Min ~ Max (F) 0~129
Heating DB min~ Max (F) -22~75

UNIT WEIGHT - Gross/Net

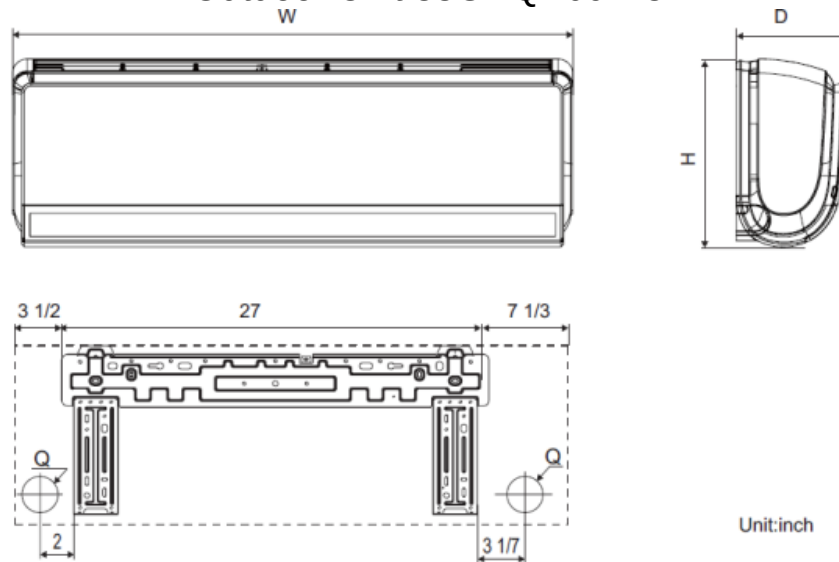
Indoor unit (lbs) 37.5/30.9
Outdoor unit (lbs) 105.8/99.2

Accessories:

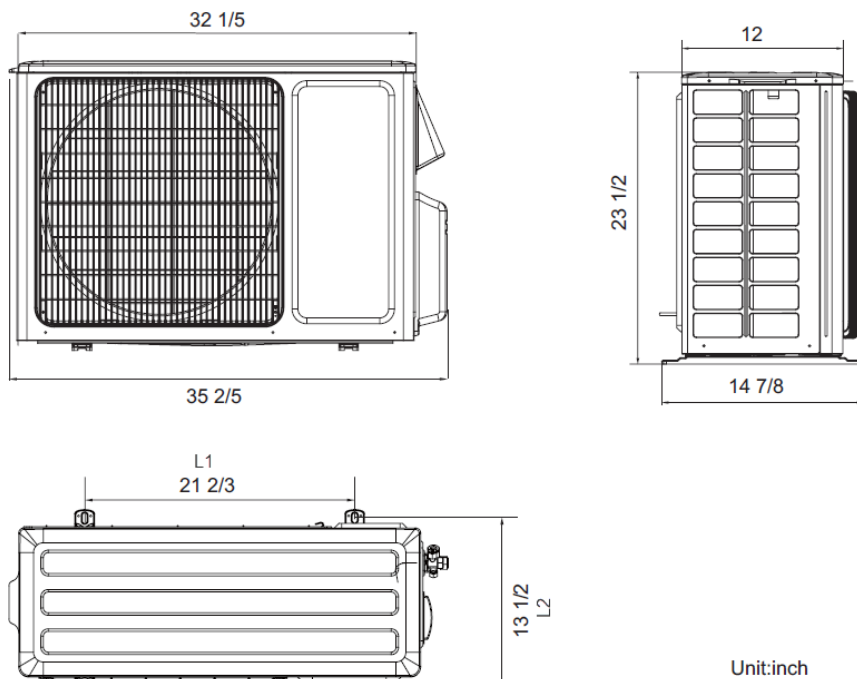
☐ Insulated 25' Line Set - 1/4" x 1/2"

☐ Condensate Pump 208/230V

Construction View:
Indoor Unit 40GRQB09B--3 & 40GRQB09H--3
Outdoor Unit 38GRQB09---3



Unit Size	W in (mm)	D in (mm)	H in (mm)	Operating Weight lb (kg)
09K	37.8(960)	8.1(205)	12.6(320)	30.9(14)



Model	W in (mm)	D in (mm)	H in (mm)	L1 in (mm)	L2 in (mm)	Operating Weight lb (kg)
09K	35.4(899)	14.9(378)	23.5(596)	21.7(551)	13.5(342)	99.2(44)

