

## 40MPHA High Wall

Sizes: 09 / 12

ENERGY STAR® certified based on outdoor unit pairing

### Indoor Features:

- Available in 208/230V
- Relative Humidity Sensor
- Intelligent Eye
- Up to 42.0 SEER and 15.0 HSPF when paired with 38MPRA outdoor unit
- Modes: Cool, Heat, Dry, Fan, Auto
- Turbo Mode
- Fully modulating fan speeds
- Sleep Mode
- Up-down / right-left louver control (fixed or swing)
- ECO Mode
- Carbon filter
- Follow Me (senses temperature at handheld remote)
- Heating Setback (46° F Heating Mode)
- Quiet indoor operation, as low as 29 dB(A)
- Aluminum Golden Hydrophilic pre-coated fins

### Controls:

- Built-in Wi-Fi® to control unit anywhere, anytime
- Wireless Remote Controller included with indoor unit
- Optional Wired Remote Controller KSACN0401AAA (7-Day programmable)

### Accessories:

- Condensate Pump (230V optional)
- Insulated 25' Lineset
- 24V Interface for compatibility with conventional thermostat

### Compatible with:

- 38MPRA Outdoor Unit Single Zone
- 38MGR Outdoor Unit Multi-Zone



turn to the experts™



At 42 SEER, there's nothing more efficient<sup>1</sup> when paired with its outdoor single zone counterpart 38MPRA. The High Wall is flexible to fit any application from 38MPRA single zone to the 38MGR multi-zone system. Talk about controllability, the new 40MPHA indoor unit features either built-in Wi-Fi® that gives you control from virtually anywhere or compatibility with third party thermostats when the 24V Interface is installed. The High Wall also offers a Relative Humidity Sensor to customize the humidity level for more comfortable air and an occupancy sensor that senses a person in a room and can direct airflow either toward or away from that person.



Condensate Pump  
53DS-900---118 (208/230V)



Wired Controller  
(7-Day Programmable)  
KSACN0401AAA

INFINITY SERIES

<sup>1</sup> According to system ratings maintained by AHRI as of January 22, 2018, in accordance with the AHRI Unitary Small Equipment Operations Manual. The 9,000 Btu/h single zone ductless has a 42 SEER Rating.

# 40MPHA High Wall

## HEAT PUMP

Size		9	12
<b>System</b>	Indoor Model	40MPHAQ09XA3	40MPHAQ12XA3
<b>Electrical</b>	Voltage, Phase, Cycle	V/Ph/Hz	208/230-1-60
	Power Supply	Indoor unit powered from outdoor unit	
	MCA	A.	0.3
<b>Controls</b>	Wireless Remote Controller (° F/° C Convertible)	Standard	Standard
	Wired Remote Controller (° F/° C Convertible)	Optional	Optional
<b>Operating Range</b>	Cooling Indoor DB Min -Max	° F (° C)	62~90 (17~32)
	Heating Indoor DB Min -Max	° F (° C)	57~68 (14~20)
<b>Piping</b>	Pipe Connection Size - Liquid	in (mm)	1/4 (6.35)
	Pipe Connection Size - Suction	in (mm)	3/8 (9.52)
<b>Indoor</b>	Unit Width	in (mm)	35.2 (895)
	Unit Height	in (mm)	11.7 (298)
	Unit Depth	in (mm)	9.8 (248)
	Net Weight	lbs (kg)	37.48 (17)
	Number of Fan Speeds		4
	Airflow (lowest to highest)	CFM	144/245/295/345
	Sound Pressure (lowest to highest)	dB(A)	29/35.5/41.5/45.6
	Air Throw Data	ft (m)	21.98 (6.7)
	Moisture Removal	Pint/h (L/h)	2.11 (1.0)
Field Drain Pipe Size O.D.	in (mm)	1 (25.4)	

### Compatibility Table

Indoor Unit	40MPHAQ09XA3	40MPHAQ12XA3
Outdoor Unit Single Zone*	38MPRAQ09AA3	38MPRAQ12AA3
Outdoor Unit Multi-Zone*	38MGRQ18B--3	
	38MGRQ24C--3	
	38MGRQ30D--3	
	38MGRQ36D--3	
	38MGRQ48E--3	

\* Performance may vary based on the compatible outdoor units. See respective pages for performance data.



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