

DHMPHA HIGH WALL

Sizes: 18 / 24

ENERGY STAR® qualified based on outdoor unit pairing

Indoor Features

- Available in 208/230V
- Relative Humidity Sensor
- Up to 28.2 SEER and up to 14.0 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
- Anti-corrosive fin coating

Compatible with:

- 38MPRA Outdoor Unit Single Zone



When it comes to technology you can trust, Payne's High Wall Ductless heating and cooling solution offers you efficiency, reliability and accessibility. Ideal for large residential and light commercial applications, the High Wall offers a Relative Humidity Sensor to customize the humidity level based on the user's preference. Built-in Wi-Fi® connectivity enables remote temperature control while enjoying an efficiency rating of up to 28 SEER. Discover the dependability and high-level performance of our High Wall ductless solution.

Controls

- Built-in Wi-Fi® technology provides the ability to control unit remotely
- Wireless Remote Controller included with indoor unit
- Optional Wired Remote Controller KSACN0401AAA (7-Day programmable)



Wired Controller
(7-Day Programmable)
KSACN0401AAA



Wireless
Remote Control

Indoor unit shipped unbranded, contact your Payne distributor for indoor label availability.

DHMPHA High Wall

Specifications				
Heat Pump				
	Size		18	24
System	Indoor Model		DHMPHAQ18XA3	DHMPHAQ24XA3
Electrical	Voltage-Phase-Cycle	V-Ph-Hz	208/230-1-60	208/230-1-60
	Power Supply		Indoor unit powered from outdoor unit	
Controls	MCA	A.	0.5	0.5
	Wireless Remote Controller (°F/°C Convertible)		Standard	Standard
Operating Range	Wired Remote Controller (°F/°C Convertible)		Optional	Optional
	Cooling Outdoor DB Min - Max	°F (°C)	62~90 (17~32)	62~90 (17~32)
Piping	Heating Outdoor DB Min - Max	°F (°C)	32~86 (0~30)	32~86 (0~30)
	Total Piping Length	ft (m)	3/8 (9.52)	3/8 (9.52)
Indoor Coil	Piping Lift*	ft (m)	5/8 (15.9)	5/8 (15.9)
	Face Area (sq. ft.)	Sq. Ft.	3.9	3.9
	No. Rows		3	3
	Fins per inch		21	21
Indoor	Circuits		7	7
	Unit Width	in (mm)	49.57 (1259)	49.57 (1259)
	Unit Height	in (mm)	14.25 (362)	14.25 (362)
	Unit Depth	in (mm)	11.10 (282)	11.10 (282)
	Net Weight	lbs (kg)	43.4(19.7)	43.4(19.7)
	Number of Fan Speeds		4	4
	Airflow (lowest to highest)	CFM	261/389/528/926	359/470/583/926
	Sound Pressure (lowest to highest)	dB(A)	35.1/40.8/46.1/55.9	36.1/43.3/46.4/56.5
	Air throw Data	ft (m)	28.80 (8.7)	31.66 (9.65)
Moisture removal	Pint/h (L/h)	3.8 (1.8)	5.0 (2.39)	
Field Drain Pipe Size O.D.	in (mm)	1 (25.4)	1 (25.4)	

*Condensing unit above or below indoor unit.

Compatibility Table		
Indoor Unit	DHMPHAQ18XA3	DHMPHAQ24XA3
Outdoor Unit Single Zone*	38MPRAQ18AA3	38MPRAQ24AA3

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



Visit our website at Payne.com

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Manufacturer reserves the right to discontinue, or change at any time, specification or designs without notice or without incurring obligations.