



Product Guide

W Series...

W Series

Wall Mount Air Handlers



W Series

The Premier Upgrade for Any System...

Introducing W Series Wall Mount Air Handlers by ADP. W Series air handlers can be installed in wall or closet applications and offer both front and bottom return capabilities.



Top refrigerant connections for easy installation



Easy-to-access control panel with one-point electrical connection



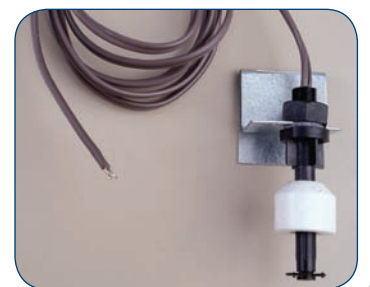
Balanced 3-speed motors and isolation mounting provide vibration-free and quiet operation



Optional louvered panel



Optional patented float switch is designed to shut off the unit for drain overflow protection





Flexible Installation

ADP's W Series cabinets are compact for easy installations in tight spaces.



Flexibility:

- Can be mounted between studs in a wall or inside of a closet
- Fast access to controls
- Easy removal of motor if needed
- Heat kits available from 5 kW to 15 kW

Air Flow Options

Front and bottom return capability for multiple installation options.



Features:

- Front & bottom return options
- Dual drains on each side and bottom of unit
- Air filter included; slide-in access for easy replacement

The ADP Advantage...

FLEXIBILITY

ADP tailors custom solutions to meet your unique market needs.

QUALITY

ADP proprietary testing technology ensures leak-free performance at the higher operating pressures of R-410A systems.

SERVICE

ADP coils and air handlers are made for seamless installation and easy access.

ENERGY SAVINGS

Many models are available to achieve higher SEER levels for ENERGY STAR compliance, utility rebates, and federal tax credits.

WARRANTY

W Series air handlers feature a standard 5-year limited warranty.



Made in USA

W A K1 2 24 05 C2

Series

W: Wall Mount

Panel Options

- A: Embossed upper front panel
- B: Embossed upper & lower front panel
- C: Imperial topaz upper front panel
- D: Imperial topaz upper & lower front panel
- L: Imperial topaz upper & louvered lower front panel

Slab Number

Metering Device

- 1: Piston (R-410A)
- 2: Piston (R-22)
- 3: Bleed A/C expansion valve (R-22)
- 4: Non-bleed A/C expansion valve (R-22)
- 5: Non-bleed HP expansion valve (R-22)
- 6: Non-bleed A/C expansion valve (R-410A)
- 9: Non-bleed HP expansion valve (R-410A)

Unit Size

18, 24, 30, 31, 36, 42

Line Voltage Connections

	Amount of Heat					
	0	5	7.5	10	12.5	15
S2: Stripped wire	●					
P2: Pull disconnect		●	●	●		
T2: Terminal block		○	○	○		
C2: Circuit breaker		○	○	○	●	●

●: standard ○: optional

Electric Heat

- 00: 0 kW (all sizes)
- 05: 5 kW (all sizes)
- 07: 7.5 kW (all sizes)
- 10: 10 kW (all sizes)
- 12: 12.5 kW (sizes 36, 42)
- 15: 15 kW (sizes 36, 42)

Air Handler Size		18	24	30	31	36	42
Dimensions	Height (in)	38 ½	38 ½	38 ½	44 ½	44 ½	44 ½
	Depth (in)	15	15	15	18 ¾	18 ¾	18 ¾
	Width (in)	22 ⅛	22 ⅛	22 ⅛	22 ⅛	22 ⅛	22 ⅛

Proudly distributed by:

2175 West Park Place Boulevard
 Stone Mountain, Georgia 30087
www.adpnow.com

ISO 9001:2008
 —Registered Quality System—



SL-WAH-02
 January, 2011