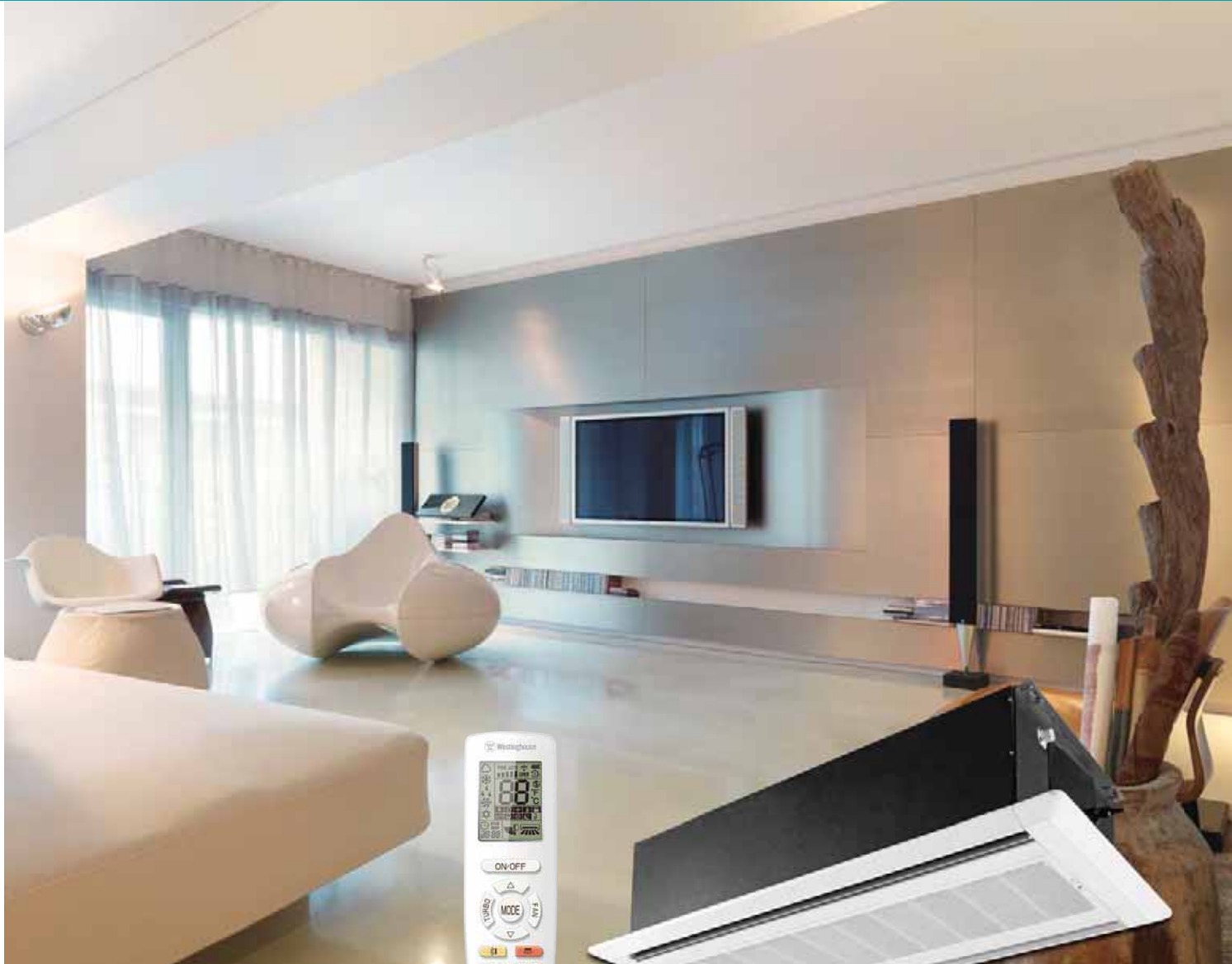


2-Way Cassette Indoor Units



2-Way Cassette Indoor Unit

These units are used in larger rectangular spaces, such as hallways and offices. Units have adjustable louvers to ensure customizable air distribution. This can help prevent cold drafts for office occupants.

Attractive Appearance

The elegant, attractive front panel coordinates nicely with the indoor decor.

Intelligent Condensate Pump

Condensate water can be pumped up to 39 inches vertically from indoor unit.

2-Way Airflow Design

The 2-way air outlet improves airflow providing comfort and even air distribution in more elongated rooms.

Protection Functions

The system monitors itself for:

- Freeze protection
- Fan motor overload
- Temperature sensor malfunction
- Humidity
- Free panel included

2-Way Cassette Indoor Units

9K to 24K BTU - 60 Hz (continued)

Model			BD2W-2.8(09)SAK	BD2W-3.6(12)SAK	BD2W-4.5(15)SAK
Capacity	Cooling	MBtu/h	9.5	12.0	15.0
		kW	2.8	3.6	4.5
	Heating	MBtu/h	11.0	13.5	18.0
		kW	3.2	4.0	5.0
Power Supply		Ph-V-Hz	1-220-240-50 & 1-208-230-60		
Power Consumption		W	55		
Airflow Volume (H/M/L)		M ³ /Hr	830/600/530		
		CFM	490/355/312		
Rated Current ²	Cooling	A	0.3		
	Heating	A	0.3		
Sound Pressure* (H/M/L)		dB(A)	35/33/31		
Connecting Pipe Diameter	Liquid Line	in. (mm)	1/4 (6.35)		
	Suction Line	in. (mm)	3/8 (9.52)	1/2 (12.7)	
Drain Pipe	External Diameter	in. (mm)	1 (25)		
	Thickness	in. (mm)	3/32 (2.5)		
Main Body					
Outline Dimension	WxDxH	inch	47 x 20 x 13		
Package Dimension	WxDxH	inch	60 x 26 x 17		
Net Weight/Gross Weight		lb	89/116		
Panel					
Outline Dimension	WxDxH	inch	56 x 25 x 1		
Package Dimension	WxDxH	inch	62 x 30 x 5		
Net Weight/Gross Weight		lb	95/119		

Model			BD2W-5.0(18)SAK	BD2W-7.1(24)SAK
Capacity	Cooling	MBtu/h	18.0	24.0
		kW	5.3	7.0
	Heating	MBtu/h	20.0	27.0
		kW	5.6	7.9
Power Supply		Ph-V-Hz	1-220-240-50 & 1-208-230-60	
Power Consumption		W	55	103.0
Airflow Volume (H/M/L)		M ³ /Hr	830/600/530	1100/820/760
		CFM	490/355/312	445/485/650
Rated Current ²	Cooling	A	0.3	0.7
	Heating	A	0.3	0.7
Sound Pressure* (H/M/L)		dB(A)	35/33/31	39/37/35
Connecting Pipe Diameter	Liquid Line	in. (mm)	3/8 (9.52)	
	Suction Line	in. (mm)	5/8 (15.9)	
Drain Pipe	External Diameter	in. (mm)	1 (25)	
	Thickness	in. (mm)	3/32 (2.5)	
Main Body				
Outline Dimension	WxDxH	inch	47-1/4 x 20-1/2 x 13-3/8	47-1/4 x 20-1/2 x 13-3/8
Package Dimension	WxDxH	inch	59-7/8 x 25-3/4 x 16-3/8	59-7/8 x 25-3/4 x 16-3/8
Net Weight/Gross Weight		lb	95/121	95/121
Panel				
Outline Dimension	WxDxH	inch	56-3/4 x 24-3/4 x 1-1/4	56-3/4 x 24-3/4 x 1-1/4
Package Dimension	WxDxH	inch	62 x 30-1/8 x 4-1/8	62 x 30-1/8 x 4-1/8
Net Weight/Gross Weight		lb	15/24	15/24

* The noise level is measured 1.4 meters from the bottom center of the unit, in the semi-anechoic room. It will be slightly higher due to change of the environment during actual operation. The noise level is measured under the standard test condition. The noise level is measured under the condition of rear air return.