



THE WALL-MOUNT™ - AIR CONDITIONERS - WA (50HZ)

WA-SERIES 6.24KW to 17.58KW 50Hz
(Right Side Control Panel)

The Bard Wall-Mount Air Conditioner is a self contained energy efficient system which is designed to offer maximum indoor comfort at a minimal cost without using valuable indoor floor space or outside ground space. This unit is the ideal product for versatile applications such as: new construction, modular offices, school modernization, telecommunication structures, portable structures, or correctional facilities. Factory or field installed accessories are available to meet specific job requirements.

Engineered Features

Aluminum Finned Copper Coils:

Grooved tubing and enhanced louvered fin for maximum heat transfer and energy efficiency.

Twin Blowers:

Move air quietly. Most models feature multispeed blower motors providing airflow adjustment for high and low static operation. Motor overload protection is standard on all models.

Air Conditioner Compressor:

Reciprocating compressors are designed for high compression ratios. Equipped with crankcase heater and dual discharge muffler. Standard on 301 and 482 models, and available on 242 and 361 models.

Scroll compressors are designed for increased efficiency, quieter operation and improved reliability for longer life. Eliminates need for crankcase heater. Standard on 482, 602 and 701, and available on 242 and 361 models.

Phase Rotation Monitor:

Standard on all 3 phase scroll compressors. Protects against reverse rotation if power supply is not properly connected. Not required on reciprocating compressors.

Galvanized 20 Gauge Zinc Coated Steel Cabinet:

Cleaned, rinsed, sealed and dried before the polyurethane primer is applied. The cabinet is hand-somely finished with a baked on, beige textured enamel which allows it to withstand 1000 hours of salt spray exposure.

Slope Top:

Standard feature for water run-off.

Top Rain Flashing:

Standard feature on all models.

Electrical Components:

Are easily accessible for routine inspection and maintenance through a right side, service panel opening. Features a lockable, hinged access cover to the circuit breaker or pull disconnect switch.

Electric Heat Strips:

Features an automatic limit and thermal cut-off safety control. Heater packages are factory installed for all models.

25mm, Disposable Air Filters:

Are standard equipment. Optional 25mm washable filters available and filter racks permit the addition of 50mm pleated filter. Factory or field installed.

Condenser Fan and Motor Shroud Assembly:

Slides out for easy access.

Barometric Fresh Air Damper:

Standard on all units. Allows up to 25% outside fresh air.

Built-in Circuit Breakers:

Standard on all versions of single (240/220 volt) and three phase (220/200 volt) equipment. Pull disconnects are standard on all versions of three phase (415/380 volt) equipment.

Full Length Mounting Brackets:

Built into cabinet for improved appearance and easy installation. NOTE: Bottom mounting bracket included to assist in installation.



Economizer



Unit shown with optional Economizer.

Ventilation System Packages

All packages are designed to meet your specific ventilation requirements utilizing one of five ventilation options for the product. The ventilation package is mounted within the unit eliminating the need for an exterior mounted hood or damper assembly on the unit. All assemblies can be factory installed, installed in the field at time of installation or as a retrofit system after installation.

- Standard - Barometric Fresh Air Damper
- Optional - Motorized Fresh Air Damper
- Optional - Blank off Plate
- Optional - Commercial Room Ventilator (CRV)
- Optional - Economizer



Capacity and Efficiency Ratings

MODELS	WA242	WA252	WA301	WA361	WA371	WA421	WA482	WA602	WA701
Cooling Capacity KW	6.24	6.42	8.08	9.38	9.38	11.43	12.30	14.95	17.58
EER	10.00	10.50	10.00	10.00	10.00	10.00	10.50	10.00	10.00

All capacity, efficiency and cost of operation information is based on high speed operation with fresh air cover plate. Cover plate must be ordered separately and is recommended for use to obtain maximum energy efficiency where fresh air is not required.

Specifications 6.24 through 9.38 KW

MODELS	WA242-D	WA242-F	WA252-D	WA252-F	WA301-D	WA301-F	WA361-E	WA361-F
Cooling Capacity	6.24	6.24	6.42	6.42	8.08	8.08	9.38	9.38
Heating Capacity	See Electric Heat Table							
Electrical Rating-50 Hz	240/220 - 1	415/380 - 3	240/220 - 1	415/380 - 3	240/220 - 1	415/380 - 3	220/200 - 3	415/380 - 3
Operating Voltage Range	198-254	342-456	198-254	342-456	198-254	342-456	180-242	342-456
Compressor--Circuit A								
Voltage	240/220	415/380	240/220	415/380	240/220	415/380	220/200	415/380
Rated Load Amps	9.1/9.9	3.9/3.9	8.2/9.5	3.6/3.6	12.8/13.9	4.8/4.8	9.9/10.7	4.8/4.8
Branch Circuit Selection Current	10.0	4.0	10.3	3.9	14.0	5.0	11.0	5.0
Lock Rotor Amps	55/55	25/25	58/53	26/24.5	73/73	34/34	75/75	40/40
Compressor Type	Recip.	Recip.	Scroll	Scroll	Recip.	Recip.	Recip.	Recip.
Fan Motor & Condenser								
Fan Motor--HP--RPM	1/5 - 950	1/5 - 950	1/5 - 950	1/5 - 950	1/5 - 950	1/5 - 950	1/5 - 950	1/5 - 950
Fan Motor--Amps	1.0	1.0	1.0	1.0	1.5	1.5	1.5	1.5
Fan--DIA. m ³ /s	458/0.66	458/0.66	458/0.66	458/0.66	508/0.86	508/0.86	508/0.86	508/0.86
Blower Motor & Evaporator								
Blower Motor--HP--RPM--SPD	1/5-950-1	1/5-950-1	1/5-950-1	1/5-950-1	1/3-950-2	1/3-950-2	1/3-950-2	1/3-950-2
Blower Motor--Amps	1.2	1.2	1.2	1.2	2.2	2.2	2.2	2.2
m ³ /s Cooling & E.S.P. (pa) w/Filter (Rated-Wet Coil)	0.32/55	0.32/55	0.32/55	0.32/55	0.45/55	0.45/55	0.47/50	0.47/50
Filter Sizes (mm) STD.	405x635x25	405x635x25	405x635x25	405x635x25	405x765x25	405x765x25	405x765x25	405x765x25
Shipping Weight -- Kg.	136	136	136	136	161	161	161	161

Specifications 9.38 continued through 17.58 KW

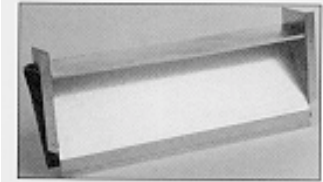
MODELS	WA371-D	WA371-E	WA371-F	WA421-F	WA482-E	WA482-F	WA602-E	WA602-F	WA701-F
Cooling Capacity	9.38	9.38	9.38	11.43	12.30	12.30	14.95	14.95	17.58
Heating Capacity	See Electric Heat Table								
Electrical Rating--50 Hz	240/220-1	220/200-3	415/380-3	415/380-3	220/200-3	415/380-3	220/200-3	415/380-3	415/380-3
Operating Voltage Range	198-254	180-242	342-456	342-456	180-242	342-456	180-242	342-456	342-456
Compressor--Circuit A									
Voltage	240/220	220/200	415/380	415/380	220/200	415/380	220/200	415/380	415/380
Rated Load Amps	15.1/15.8	9.8/10.3	5.2/5.5	5.8/5.8	11.7/14.0	6.6/6.6	15.7/18.4	6.8/6.8	10.2/10.2
Branch Circuit Selection Current	15.8	10.3	5.5	6.0	14.0	7.0	19.0	9.0	10.2
Lock Rotor Amps	75/82	76/83	36/40	42/42	99/99	50/50	123/123	62/62	75/75
Compressor Type	Scroll	Scroll	Scroll	Recip.	Scroll	Scroll	Scroll	Scroll	Scroll
Fan Motor & Condenser									
Fan Motor--HP--RPM	1/5-950	1/5-950	1/5-950	1/3-825	1/3-825	1/3-825	1/3-825	1/3-825	1/3-825
Fan Motor--Amps	1.5	1.5	1.5	2.5	2.5	2.5	2.5	2.5	2.5
Fan--DIA. m ³ /s	508/0.86	508/0.86	508/0.86	610/1.01	610/1.01	610/1.01	610/1.01	610/1.01	610/1.01
Blower Motor & Evaporator									
Blower Motor--HP--RPM--SPD	1/3-950-2	1/3-950-2	1/3-950-2	1/2-950-2	1/2-950-2	1/2-950-2	1/2-950-2	1/2-950-2	1/2-950-2
Blower Motor--Amps	2.2	2.2	2.2	3.3	3.3	3.3	3.3	3.3	3.3
m ³ /s Cooling & E.S.P. (pa) w/Filter (Rated-Wet Coil)	0.47/50	0.47/50	0.47/50	0.55/75	0.60/50	0.60/50	0.66/75	0.66/75	0.70/50
Filter Sizes (mm) STD.	405x765x25	405x765x25	405x765x25	508x765x25	508x765x25	508x765x25	508x765x25	508x765x25	508x765x25
Shipping Weight -- Kg.	161	161	161	227	227	227	227	227	236

IMPORTANT

While this electrical data is presented as a guide, it is important to electrically connect properly sized fuses and conductor wires in accordance with all existing local codes.

Ventilation System Packages

Bard Wall-Mounts are designed to provide optional ventilation packages to meet all of your ventilation and indoor air quality requirements. Standard on all units is the barometric fresh air damper. All packages can be ordered built-in at the factory or can be easily field-installed at the time of installation of the Wall-Mount, or can be retrofitted at a later date.



BAROMETRIC FRESH AIR DAMPER

BAROMETRIC FRESH AIR DAMPER - BFAD

STANDARD

The barometric fresh air damper is a standard feature on all models. It is installed on the inside of the service door and allows outside ventilation air, up to 25% of the total airflow rating of the unit, to be introduced through the air inlet openings and to be mixed with the conditioned air. The damper opens during blower operation and closes when the blower is off. Adjustable blade stops allow different amounts of outside air to be introduced into the building and can be easily locked closed if required.

BLANK OFF PLATE - BOP

OPTIONAL

A blank off plate is installed on the inside of the service door. It covers the air inlet openings which restricts any outside air from entering the unit. The blank off plate should be utilized in applications where outside air is not required to be mixed with the conditioned air.



MOTORIZED FRESH AIR DAMPER

MOTORIZED FRESH AIR DAMPER - MFAD

OPTIONAL

The motorized fresh air damper is internally mounted behind the service door and allows outside ventilation air, up to 25% of the total airflow rating of the unit, to be introduced through the air inlet openings and to be mixed with the conditioned air. The two position damper can be fully open or closed. The damper blade is powered open by a 24VAC motor with spring return on power loss. The damper can be controlled by indoor blower operation or can be field connected to be managed based on building occupancy.

NOTE: The above vent systems are without exhaust capability. May require separate field installed barometric relief elsewhere within the conditioned space.



COMMERCIAL ROOM VENTILATOR

COMMERCIAL ROOM VENTILATOR - CRV

OPTIONAL

The built-in commercial room ventilator is internally mounted behind the service door and allows outside ventilation air, up to 50% of the total airflow rating of the unit, to be introduced through the air inlet openings. It includes a built-in exhaust air damper.

The commercial room ventilator (CRV) is a simple and innovative approach to improving the indoor air quality by providing fresh air intake and exhaust capability through the CRV. The damper can be easily adjusted to control the amount of fresh air supplied into the building. The CRV can be controlled by indoor blower operation or field controlled based on room occupancy. The CRV is power open - spring return on power loss. Complies with ASHRAE Standard 62-89 "Ventilation for Acceptable Indoor Air Quality."



ECONOMIZER

ECONOMIZER - EIFM

OPTIONAL

The built-in economizer system is internally mounted behind the service door and allows outdoor air to be introduced through the air inlet openings. The amount of outdoor air varies in response to the system controls and settings defined by the end user. It includes a built-in exhaust air damper. The economizer is designed to provide "free cooling" when outside air conditions are cool and dry enough to satisfy cooling requirements without running the compressor. This in turn provides lower operating costs, while extending the life of the compressor.

Standard Features:

- One Piece Construction - Easy to install with no mechanical linkage adjustment required.
- Exhaust Air Damper - Built in with positive closed position. Provides exhaust air capability to prevent pressurization of tight buildings.
- Actuator Motor - 24 volt, power open, spring return with built in torque limiting switch.
- Proportioning Type Control - for maximum "free cooling" economy and comfort.
- Moisture Eliminator & Prefilter - permanent, washable aluminum construction.
- Enthalpy Control - adjustable to monitor outdoor temperature and humidity.
- Minimum Position Potentiometer - adjustable to control minimum damper blade position for ventilation purposes.
- Mixed Air Sensor - to monitor outside and return air to automatically modulate damper position.

Manufactured under U.S. Patent Nos.
5,485,878; 5,301,744; 5,002,116; 4,924,934;
4,875,520; 4,825,936; 4,432,409.

Clearances Required for Service Access and Adequate Condenser Air Flow

MODELS	LEFT SIDE	RIGHT SIDE
WA24, WA25, WA36, WA37	380	510
WA42, WA48, WA60, WA70	510	510

All dimensions are in millimeters.

Minimum Clearances Required to Combustible Materials

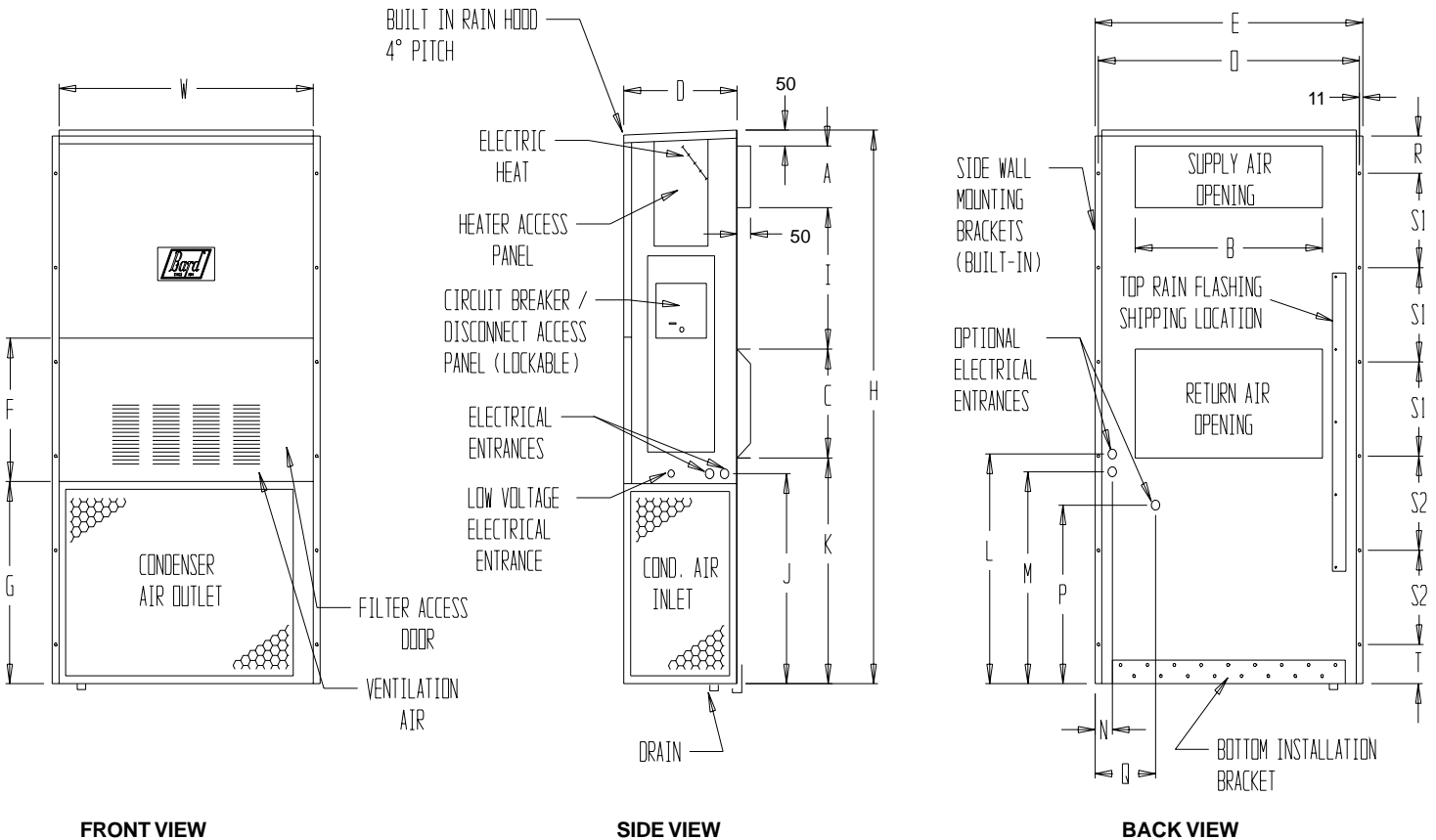
MODELS ①	SUPPLY AIR DUCT FIRST ONE METRE	CABINET
WA24, WA25	0	0
WA30, WA36, WA37	6mm	0
WA42, WA48, WA60, WA70	6mm	0

① Refer to the installation manual for more detailed information.
All dimensions are in millimeters.

Dimensions of Basic Unit for Architectural and Installation Requirements (Nominal)

MODEL	WIDTH (W)	DEPTH (D)	HEIGHT (H)	SUPPLY		RETURN																	
				A	B	C	B	E	F	G	I	J	K	L	M	N	O	P	Q	R	S1	S2	T
WA24 WA25	835	429	1790	200	505	302	505	886	464	654	527	680	711	743	686	65	864	560	267	120	305	305	127
WA30 WA36 WA37	962	428	1790	200	708	353	708	1013	464	654	457	679	760	743	686	65	991	578	229	230	305	305	127
WA42 WA48 WA60	1067	572	2156	250	759	404	759	1115	483	804	762	830	686	883	826	83	1092	606	254	50	407	407	47
WA70	1067	572	2410	250	759	404	759	1115	483	1057	762	1085	940	1114	1080	83	1092	860	254	50	406	533	48

All dimensions are in millimeters.



MIS-1395

Electrical Specifications

Model	Rated Volts and Phase	Operating Voltage Range	No. Field Power Circuits	② Minimum Circuit Amps	① Maximum External Fuse or Circuit Breaker
WA242 - D0Z D05 D08	240/220-1	198-254	1 1 1	15 28 44	20 30 45
WA242 - F0Z F05	415/380-3	342-456	1 1	8 12	15 15
WA252 - D0Z D05 D08	240/220-1	198-254	1 1 1	15 27 43	20 30 45
WA252 - F0Z F05	415/380-3	342-456	1 1	7 10	15 15
WA301 - D0Z D05 D10	240/220-1	198-254	1 1 1	22 29 55	35 35 60
WA301 - F0Z F07 F12	415/380-3	342-456	1 1 1	9 15 23	15 15 25
WA361 - E0Z E06 E12	240/220-3	198-254	1 1 1	18 21 39	25 25 40
WA361 - F0Z F07 F12	415/380-3	342-456	1 1 1	9 15 23	15 15 25
WA371 - D0Z D05 D10	240/220-1	198-254	1 1 1	24 29 55	35 35 60
WA371 - E0Z E06 E12	240/220-3	198-254	1 1 1	17 21 39	25 25 40
WA371 - F0Z F07 F12	415/380-3	342-456	1 1 1	11 16 25	15 20 25
WA421 - F0Z F07 F14	415/380-3	342-456	1 1 1	11 16 30	15 20 30
WA482 - E0Z E09 E15	240/220-3	198-254	1 1 1	24 32 50	35 35 50
WA482 - F0Z F07 F14	415/380-3	342-456	1 1 1	12 16 30	15 20 30
WA602 - E0Z E09 E15	240/220-3	198-254	1 1 1	30 32 50	45 45 50
WA602 - F0Z F07 F14	415/380-3	342-456	1 1 1	15 16 30	20 20 30
WA701 - F0Z F07 F14	415/380-3	342/456	1 1 1	19 19 32	25 25 35

① Maximum size of the time delay fuse or "D" rated circuit breaker for protection of field wiring conductors.

② These "Minimum Circuit Amps" values are to be used for sizing the field power conductors.

NOTE: Based on 75C copper wire. All wiring must conform to NIC/EIC 16th Edition.

IMPORTANT:

While this electrical data is presented as a guide, it is important to electrically connect properly sized fuses and conductor wires in accordance with all existing local codes.

Indoor Blower Performance - m³/s at 220 Volts

ESP in pa	WA24 WA25	WA30 WA36 WA37		WA42 WA48		WA60 WA70	
	Dry / Wet Coil	High Speed Dry / Wet Coil	Low Speed Dry / Wet Coil	High Speed Dry / Wet Coil	Low Speed Dry / Wet Coil	High Speed Dry / Wet Coil	Low Speed Dry / Wet Coil
0	0.38 / 0.40	0.55 / 0.52	0.37 / 0.37	0.74 / 0.71	0.65 / 0.63	0.86 / 0.78	0.63 / 0.57
25	0.39 / 0.37	0.53 / 0.50	0.36 / 0.35	0.69 / 0.65	0.61 / 0.59	0.82 / 0.74	0.59 / 0.54
50	0.37 / 0.34	0.50 / 0.47	0.35 / 0.35	0.64 / 0.61	0.57 / 0.55	0.78 / 0.71	0.57 / 0.47
75	0.33 / 0.30	0.47 / 0.43	0.33 / 0.32	0.59 / 0.55	0.53 / 0.51	0.73 / 0.66	- / -
100	0.30 / 0.26	0.44 / 0.39	0.31 / 0.30	0.54 / 0.50	0.51 / 0.46	0.69 / 0.63	- / -
125	0.25 / 0.21	0.39 / 0.34	- / -	0.49 / 0.45	- / -	0.65 / 0.58	- / -

Above data is with 25mm standard disposable filter and 25mm washable filter.
 For optional 51mm pleated filter - reduce ESP by 37.33pa.
 See installation instructions for maximum ESP information on various KW applications.

Electric Heat Table

Model	WA242-D WA252-D		WA242-F WA252-F		WA301-D WA371-D		WA361-E WA371-E		WA301-F WA361-F WA371-F		WA482-E WA602-E		WA421-F WA482-F WA602-F WA701-F	
KW	240V-1 WATTS	220V-1 WATTS	415V-3 WATTS	380V-3 WATTS	240V-1 WATTS	220V-1 WATTS	220V-3 WATTS	200V-3 WATTS	415V-3 WATTS	380V-3 WATTS	220V-3 WATTS	200V-3 WATTS	415V-3 WATTS	308V-3 WATTS
5.0	5011	4220	4484	3751	5011	4220								
8.0	8011	6721												
10.0					9994	8411								
6.0							5041	4161						
7.0									6740	5656			6740	5660
9.0											7562	6213		
12.0							10082	8323	11178	9408				
14.0													13450	11280
15.0											12603	10345		

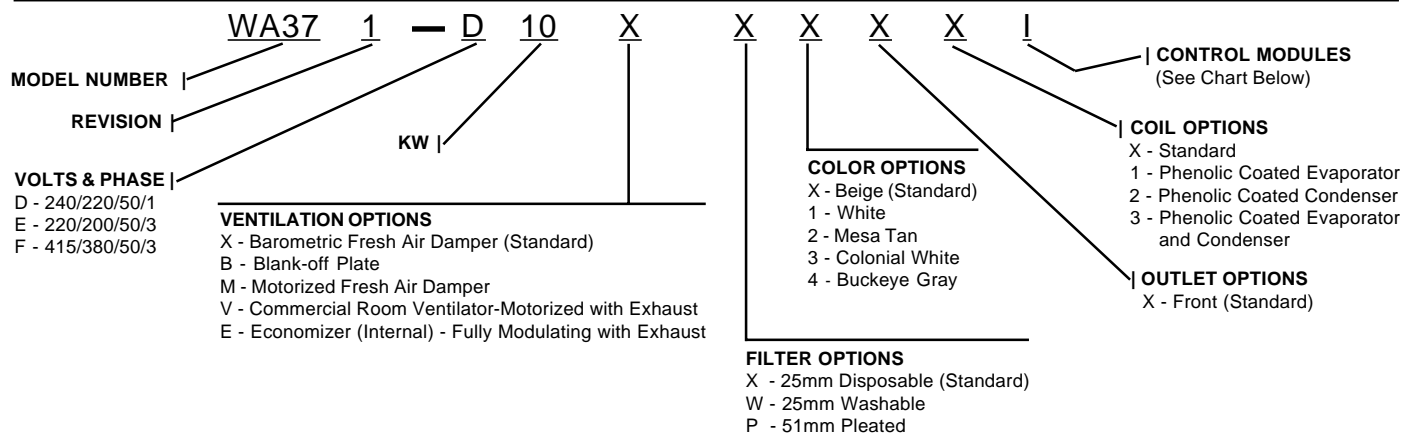
Cooling Application Data - Outdoor Temperature ①

Model	D.B./W.B.②	Cooling Capacity	27°C	30°C	35°C	40°C
WA242	23.9/16.7°C	Total Sensible	6.20 5.07	5.93 4.95	5.42 4.75	4.89 4.54
	26.7/19.4°C	Total Sensible	7.32 4.98	6.96 4.92	6.24 4.80	5.51 4.69
WA252	23.9/16.7°C	Total Sensible	6.39 5.07	6.12 4.95	5.59 4.72	5.13 4.48
	26.7/19.4°C	Total Sensible	6.92 4.98	6.77 4.89	6.42 4.75	6.04 4.57
WA301	23.9/16.7°C	Total Sensible	8.31 6.67	7.93 6.53	7.15 6.25	6.37 5.98
	26.7/19.4°C	Total Sensible	8.92 6.45	8.64 6.39	8.09 6.27	7.53 6.15
WA361	23.9/16.7°C	Total Sensible	9.42 7.06	8.99 6.91	8.16 6.60	7.33 6.30
	26.7/19.4°C	Total Sensible	10.27 6.95	9.96 6.86	9.38 6.68	8.79 6.50
WA371	23.9/16.7°C	Total Sensible	9.32 7.24	8.93 7.12	8.21 6.89	7.56 6.59
	26.7/19.4°C	Total Sensible	10.17 7.09	9.94 7.06	9.38 6.95	8.90 6.74
WA421	23.9/16.7°C	Total Sensible	11.72 9.55	11.12 9.26	9.94 8.68	8.75 8.09
	26.7/19.4°C	Total Sensible	12.79 9.38	12.34 9.18	11.43 8.76	10.52 8.35
WA482	23.9/16.7°C	Total Sensible	11.99 9.96	11.56 9.83	10.69 9.58	9.83 9.33
	26.7/19.4°C	Total Sensible	13.07 9.79	12.82 9.75	12.30 9.68	11.79 9.60
WA602	23.9/16.7°C	Total Sensible	14.94 11.35	14.30 11.03	12.99 10.40	11.69 9.76
	26.7/19.4°C	Total Sensible	16.31 11.17	15.85 10.93	14.95 10.50	14.03 10.04
WA701	23.9/16.7°C	Total Sensible	17.42 12.52	16.67 12.15	15.21 11.48	13.77 10.85
	26.7/19.4°C	Total Sensible	19.00 12.28	18.53 12.04	17.58 11.60	16.28 11.15

① Below 18.3°C, unit requires a factory or field installed low ambient control.

② Return air temperature.

Air Conditioning Wall-Mount Model Nomenclature



Ventilation Options

Models	WA24		WA30, WA36		WA42, WA48, WA60	
	Factory Installed Code No.	Field Installed Part No.	Factory Installed Code No.	Field Installed Part No.	Factory Installed Code No.	Field Installed Part No.
Barometric Fresh Air Damper	X	BFAD-2	X	BFAD-3	X	BFAD-5
Blank-Off Plate	B	BOP-2	B	BOP-3	B	BOP-5
Motorized Fresh Air Damper	M	MFAD-2	M	MFAD-3	M	MFAD-5
Commercial Ventilator - Motorized	V	CRV-2	V	CRV-3	V	CRV-5
Economizer (Internal) - Fully Modulating ①	E	EIFM-2	E	EIFM-3	E	EIFM-5

① Low ambient control is required with economizer for low temperature compressor operation.

Air Conditioning Control Modules						Models (Recip. Compressor)		Models (Scroll Compressor)	
AVAILABLE CONTROL OPTIONS						WA242, WA301, WA361, WA421		WA252, WA371, WA482, WA602, WA701	
HPC ①	LPC ②	TDR	LAC ⑤	ALR ⑥	SK ⑦	Factory Installed Code	Field Installed Part	Factory Installed Code	Field Installed Part
●						N/A, Order G	N/A, Use CMA-10A	HPC is Standard	
	●					N/A, Order G	N/A, Use CMA-10A	G	CMA-16
	●		●			N/A, Order H	N/A, Use CMA-13A	H	CMA-18
●	●					G	CMA-10A	G	CMA-16
		●				D ③	CMA-5	CCM is Standard ④	
			●			E	CMA-6	I ④	CMA-6
●	●		●			H	CMA-13A	H	CMA-18
			●			I ③	CMA-12	I ④	CMA-6
●	●		●	●		J	Factory Only	J	Factory Only
●	●		●		●	K ⑦	CMA-13A & CMC-15	K ⑦	CMA-13A & CMC-15
●	●	●			●	L ⑦	CMA-10A & CMC-15	L ④	CMA-10A & CMC-15
●	●		●	●	●	M ⑦	Factory Only	M ⑦	Factory Only
		●	●		●	N ③	CMA-6 & CMC-15 ⑦	N ③	CMA-5 & -6, & CMC-15 ⑦
					●	P	CMC-15 ⑦	P	CMC-15 ⑦

N/A = Not available. Order/use the nearest replacement control module as shown.

① HPC: High pressure control is auto reset. Always used with compressor control module (CCM) which is included. See note ④.

② LPC: Low pressure control is auto reset. Always used with compressor control module (CCM) which is included. See note ④.

③ TDR: Time delay relay only for compressor is fixed 5-minute delay-on break to prevent short cycling. Not needed if HPC or LPC are used. See notes ①, ②, and ④.

④ CCM: Compressor control module has adjustable 30-second to 5-minute delay-on-break timer. On initial power-up, or any time the power is interrupted, the delay-on-make will be 2-minutes plus 10% of the delay-on-break setting. There is no delay-on-make during routine operation of the unit. The module also provides the lockout feature (with 1 retry) for high and/or low-pressure controls, and a 2-minute timed bypass for low-pressure control.

⑤ LAC: Low ambient control permits cooling operation down to 0°F

⑥ ALR: The alarm relay has a set of normally open and normally closed dry contacts to provide the ability to signal a condition of shutdown on either high or low pressure controls.

⑦ SK: Start kit can be used with all -D single phase models only. Is not used or available for -E or -F three phase models.



BARD MANUFACTURING CO.
BRYAN, OH 43506

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just as planned*

Due to our continuous product improvement policy, all specifications subject to change without notice.

Before purchasing this appliance, read important energy cost and efficiency information available from your retailer.

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