

# SHARP

DUCTLESS BI-BLOCK  
WALL UNIT



## BU MULTIZONE SERIE

# ADVANCED TECHNOLOGY

UTMOST RESPECT OF THE ENVIRONMENT

**AE-X3M24BU**  
Multizone  
Double & Triple




Refrigerant R32 | Environmentally friendly



**WWW.SHARPHVAC.CA**

\*Plasmacluster is a registered trademark  
or trademark of SHARP Corporation.

MODELS			AY-XPC9BU	AY-XPC12BU	AY-XPC18BU
Air conditioning Capacity		Btu/h	8,500	11,500	18,000
Heating Capacity		Btu/h	10,000	14,000	19,500
Air flow rate		ft <sup>3</sup> /min	145 / 438	145 / 438	290 / 752
Sound level	Air conditioning	dB(A)	23/43	23/43	25 / 49
Dimension	Height	in	11 <sup>3</sup> / <sub>8</sub>	11 <sup>3</sup> / <sub>8</sub>	12 <sup>7</sup> / <sub>16</sub>
	Length	in	34 <sup>39</sup> / <sub>64</sub>	34 <sup>39</sup> / <sub>64</sub>	41 <sup>27</sup> / <sub>64</sub>
	Depth	in	9 <sup>1</sup> / <sub>64</sub>	9 <sup>1</sup> / <sub>64</sub>	9 <sup>51</sup> / <sub>64</sub>

Model Number	Outdoor unit	
	Performance	Air conditioning (Btu/h)
	Min - Max	(Btu/h)
	Heating	(Btu/h)
	Min - Max	(Btu/h)
	Maximum heating @ -8,3 °C (17 °F)	(Btu/h)
	Maximum heating @ -15 °C (5 °F)	(Btu/h)
	Maximum heating @ -20 °C (-4 °F)	(Btu/h)
	Maximum heating @ -25 °C (-13 °F)	(Btu/h)
	Maximum heating @ -27 °C (-17 °F)	(Btu/h)
Efficiency	EER / EER <sup>2</sup>	
	SEER / SEER <sup>2</sup>	
	HSPF (IV) / HSPF <sup>2</sup> (IV) - HSPF (V) / HSPF <sup>2</sup> (V)	
Power supply	V, Hz, Phase	
Maximum Fuse Size	(A)	
Sound level (dB)		
Air conditioning		
Sound level (dB)		
Heating		
Operating range of the outdoor temperature	Air conditioning	
	Heating	
Pipe Diameter	Liq x Gas	(in)
Refrigerant		
Max. hose length	(ft. (m))	
Max. height difference	(ft. (m))	
Dimensions (W x H x D)	(in)	
Total weight	{lb. (kg)}	

AE-X3M24BU (AHRI # 213927543)	
	24,000
	5,500 - 27,000
	26,000
	8,800 - 30,000
	25,000
	21,200
	18,600
	15,700
	14,600
	14 / 14
	25 / 24
	12 / 11.5 - 9.7 / 9
	208-230/60/1
	25
	49
	50
	14 à 115°F (-10 à 46°C)
	-17 à 75°F (-27 à 24°C)
	A, B, C: 1/4 x 3/8
	R32
	230 (70)
	33 (10)
	33 <sup>15</sup> / <sub>32</sub> x 27 <sup>15</sup> / <sub>16</sub> x 13
	115 (52)




Download on the  
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ANDROID APP ON  
**Google play**

Integrated SHARP Wi-Fi  
on all your units for greater  
control and convenience



**COANDA EFFECT UP TO 50 FEET**  
NEVER HAVE AIR DIRECTLY ON YOU AGAIN





SHARP "HOT GAS PIPE" system ensures  
that all condensation holes are kept clear  
without affecting energy efficiency.


<< HOT GAS PIPE >>  
Unique to SHARP



# SHARP

• Plasmacluster cannot create a completely sterile environment, or ensure prevention of infection. • The actual number of ions and effectiveness of microbe removing\*1 and purifying\*2 depend on the room conditions and the operation methods, including room size or shape, whether air conditioning or ventilation is used, product placement, direction of ion discharge, and operation mode. \*1 Airborne viruses are suspended in a 1m<sup>3</sup> box, and the percentages of the viruses removed after 10 minutes are measured. Suspended microbes subjected to Plasmacluster air purification are measured after 38 minutes in a testing room of about 40 m<sup>3</sup>. Test results may differ results in actual room conditions. \*2 The effectiveness depends on the surrounding conditions (e.g., temperature, humidity and airflow), usage time and method. \*3 Verified in SHARP test comparisons of ions not surrounded by water molecules.

AE-X3M24BU		
2 OR 3 UNITS INTERIOR AE-X3M24BU	*Interior unit combination	
	DOUBLE	TRIPLE
	9 / 9	9 / 9 / 9
	9 / 12	9 / 9 / 12
	9 / 18	9 / 12 / 12
	12 / 12	12 / 12 / 12
	12 / 18	-
	18 / 18	-

 Plasmacluster Ions  
Air purification system  
unique to SHARP



**\*10-year compressor warranty, 10-year parts warranty and 10-year labor warranty. Ask your contractor for details.**