

Wall Mounted Ductless **HEAT PUMPS**

LZ SERIES: LZAS1 & LZAH1
9,000, 12,000 & 15,000 BTU/h

XLTH

FUJITSU

AIRSTAGE



Eligible for
grant up to
\$5,000

Canada
**Greener
Homes**
Grant



*Applies when properly registered
AND installed by a Fujitsu
Elite Contractor in a residence.

HIGH PERFORMANCE WALL MOUNTED HEAT PUMPS

COMFORT CONDITIONING TWENTY-FOUR-SEVEN, THREE-SIXTY-FIVE

Fujitsu designs innovative units using the latest technology to provide you with year-round comfort.

Reliable comfort when you really need it

XLTH

When the temperature gets extremely cold, you want the assurance and reliability of a system that performs well. Fujitsu's XLTH series units are designed to provide maximum heat and to withstand extreme cold down to -26°C.



UNPARALLELED PERFORMANCE - SLEEK AND MODERN STYLING

LZAH1 systems achieve unparalleled performance with A best in class COP* exceeding 5.33.

Performance that has earned the LZAH1 the "Most Efficient" designation, all while maintaining a sleek and modern styling.

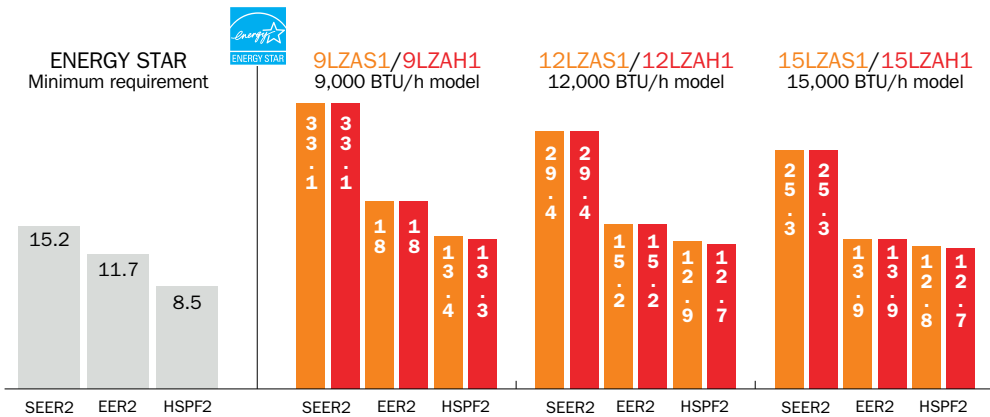
Reliability you can count on

At Fujitsu, reliability means maintaining a consistent track record of product excellence. That's why 99.9% of Fujitsu customers have avoided replacing their system during its lifespan. Fujitsu's quality control standards are backed by four decades of HVAC experience and state-of-the-art testing technologies. This rigorous testing ensures that heating and cooling systems function as intended: with unrivalled efficiency and reliability. When it comes to staying comfortable in harsh conditions, trust Fujitsu to have your back.

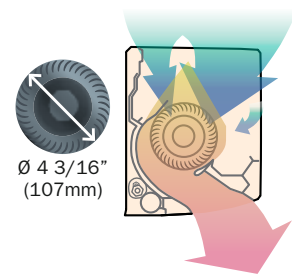
*COP - Coefficient of Performance, indicates the efficiency of a heat pump. It is defined by the ratio between the units energy consumption and the amount of heat it produces. A heat pump with a COP of 5 produces 5 times more energy than it consumes. Therefore a higher COP means a unit is more efficient and it will consume less electricity.

High efficiency

These top of the line, high efficiency systems feature a state-of-the-art heat transfer system design with increased fan performance. Experience considerable energy savings with up to 30% reduction in energy consumption.



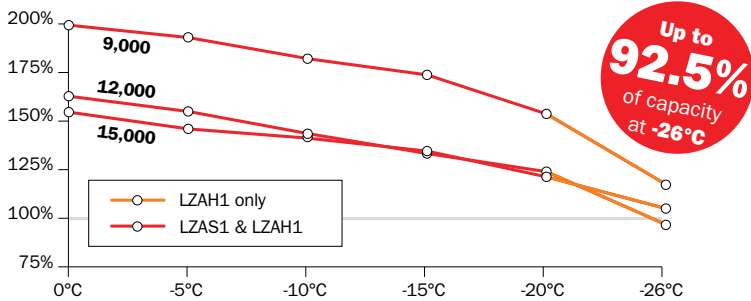
Optimal ventilation



Large cross flow fan – New improved fan design delivers higher performance with lower energy consumption and whisper quiet operation as low as 23dB(A). Greater airflow up to 583 CFM to delivers greater temperature stability throughout the conditioned space.

Base pan heater (XLTH models only)

The LZAH1 comes standard with a base pan heater (BPH). When the outside temperature drops to 0C the BPH is activated to prevent condensate from freezing and building up. Without a BPH frozen condensate can cause noise, damage condenser fan blades and reduce overall system performance.



Proven performance

XLTH systems achieve unparalleled performance surpassing even the highest efficiency standards. For example, the 9,000 BTU/h model generates 11,100 BTU/h, or 123% of its rated capacity at -26°C.

Simply unbeatable.



Optional Smart Thermostat Connectivity

The UTYTTRXZ1 thermostat adapter facilitates connection of common smart thermostats. (Smart thermostat sold separately)

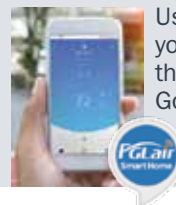
UTYTTRXZ1



Smart device control (optional on LZBS)

Wi-Fi capability allows the LZBS series to be controlled from anywhere using the AIRSTAGE Mobile app on a smart device, with no loss of system efficiency.

(AIRSTAGE Mobile app is available for download on the Apple App store and Google Play Store.)



Use voice control for your Fujitsu LZBS system through Amazon Alexa or Google Home speakers.





Optional accessories

Wired Remote Controller UTYRVRU, UTYRNRUZ5	Simple Remote Controller UTYRSRY, UTYRHRH	Communication Kit UTYTWRXZ2	External Input and Output PCB UTYXCSX1	Thermostat Converter UTYTTRXZ1	Wireless Interface for LZBS models UTYTFHX4
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Performance & warranty

Fujitsu heat pumps are designed to last and deliver unmatched performance year after year. This is why Fujitsu equipment is backed by one of the best warranties in the industry. Not only that, your Fujitsu dealer is supported by The Master Group, the largest, independently owned HVAC-R distributor in Canada with a 70 year history of providing extensive inventory, exceptional customer service, and unmatched technical expertise.

						XLTH 			
Model	Indoor Unit*		ASUG09LZBS	ASUG12LZBS	ASUG15LZBS	ASUG09LZBS	ASUG12LZBS	ASUG15LZBS	
	Outdoor Unit		AOUG09LZAS1	AOUG12LZAS1	AOUG15LZAS1	AOUG09LZAH1	AOUG12LZAH1	AOUG15LZAH1	
Power Source	V / Ø / Hz		208/230 V/1Ø/60Hz			208/230 V/1Ø/60Hz			
Capacity	Cooling	BTU/h (Min.-Max.)	9,000 (3,100-12,000)	12,000 (3,100-13,600)	14,500 (3,100-18,400)	9,000 (3,100-12,000)	12,000 (3,100-13,600)	14,500 (3,100-18,400)	
	Heating		12,000 (3,100-22,000)	16,000 (3,100-22,100)	18,000 (3,100-23,900)	12,000 (3,100-22,000)	16,000 (3,100-22,100)	18,000 (3,100-23,900)	
Input Power	Cooling/Heating		kW	0.50/0.66	0.79/1.01	1.04/1.15	0.50/0.66	0.79/1.01	1.04/1.15
EER2	Cooling	BTU/hW		18	15.2	13.9	18	15.2	13.9
COP2	Heating	kW/kW		5.34	4.64	4.60	5.34	4.64	4.60
SEER2	Cooling			33.1	29.4	25.3	33.1	29.4	25.3
HSPF2 region 5 (region 4)	Heating			11 (13.4)	10.4 (12.9)	10.4 (12.8)	10.7 (13.3)	10.1 (12.7)	10.1 (12.7)
Running Current	Cooling/Heating		A	2.5/3.3	3.8/4.7	4.8/5.2	2.5/3.3	3.8/4.7	4.8/5.2
Max. Operating Current	Cooling/Heating			9.4/10.9	9.4/10.9	9.9/13.4	9.4/11.9	9.4/11.9	9.9/14.4
Max. Circuit Breaker				15	15	20	15	15	20
Airflow Rate	Indoor	Hi/Me/Lo/Quiet	CFM (m³/h)	542/406/312/206 (920/690/530/350)	542/406/312/206 (920/690/530/350)	583/459/312/241 (990/780/530/410)	542/406/312/206 (920/690/530/350)	542/406/312/206 (920/690/530/350)	583/459/312/241 (990/780/530/410)
	Outdoor			1,089/1,089 (1,850/1,850)	1,171/1,089 (1,990/1,850)	1,218/1,348 (2,070/2,290)	1,089/1,089 (1,850/1,850)	1,171/1,089 (1,990/1,850)	1,218/1,348 (2,070/2,290)
Sound Pressure	Indoor	Cooling	dB(A)	43/37/31/23	43/37/31/23	45/40/32/26	43/37/31/23	43/37/31/23	45/40/32/26
		Heating		43/36/31/23	43/36/31/23	45/39/32/26	43/36/31/23	43/36/31/23	45/39/32/26
	Outdoor (Cooling/Heating)			46/47	47/47	49/50	46/47	47/47	49/50
Net Dimensions (H x W x D)	Indoor	in. (mm)	11 x 38 9/16 x 9 7/16 (280 x 980 x 240)			11 x 38 9/16 x 9 7/16 (280 x 980 x 240)			
	Outdoor		24 7/8 x 31 7/16 x 11 7/16 (632 x 799 x 290)			24 7/8 x 31 7/16 x 11 7/16 (632 x 799 x 290)			
Net Weight	Indoor	lbs (kg)	29 (13)			29 (13)			
	Outdoor		84 (38)	84 (38)	86 (39)	86 (39)	86 (39)	88 (40)	
Connection Method			Flare			Flare			
Piping Connection	Liquid - Gas	in. (mm)	1/4 - 3/8 (6.35/9.52)	1/4 - 3/8 (6.35/9.52)	1/4 - 1/2 (6.35/12.70)	1/4 - 3/8 (6.35/9.52)	1/4 - 3/8 (6.35/9.52)	1/4 - 1/2 (6.35/12.70)	
Max. Pipe Length - Pre-Charge	ft. (m)		66 (20) - 49 (15)			66 (20) - 49 (15)			
Max. Height Difference	ft. (m)		49 (15)			49 (15)			
Moisture Removal	pints/h (L/h)		2.5 (1.2)	2.7 (1.3)	4 (1.9)	2.5 (1.2)	2.7 (1.3)	4 (1.9)	
Operation Range	Outdoor	Cooling	-10~46 (14~115)			-10~46 (14~115)			
		Heating	-21~24 (-5~75)			-26~24 (-15~75)			
Eligible for Greener Home Grant**			YES	YES	YES	YES	YES	YES	

*LZBS models **WITHOUT** built-in Wi-Fi



Authorized dealer



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- Standard residential application warranty is 5-years on parts & 7-years on compressor. May be extended to 10-years parts & compressor if registered on the Fujitsu portal within 60 days of the installation date.
- 12-years parts & compressor warranty for Elite and Elite Plus contractors if registered on the Fujitsu portal within 60 days of the installation date.
- 5 & 10-year labour warranty plans available for purchase separately from third party (12-years for Elite dealers), ask your dealer for more details.

