Wall Mounted Ductless

HEAT PUMPS

LM SERIES

9 & 12,000 BTU/h

ENERGY STAR

INVERTER

10 YEAR FULL WARRANTY PARTS & LABOUR*

*Limitations may apply

WALL MOUNTED HEAT PUMPS

ADVANCED DUCTLESS TECHNOLOGY FOR CONSISTENT AND PERFECT COMFORT IN WINTER AND SUMMER

Fujitsu offers innovative units from the latest technology
to provide you with year-round optimal comfort.

Our goal: to make the world a more comfortable place

A long tradition of innovation and technological breakthroughs is at the heart of the company's philosophy. The insight and experience Fujitsu engineers gained over many years in developing products to improve consumer living has guided the development of the most efficient residential and commercial comfort systems using the most advanced technologies in the world.

SLIM & STYLISH DESIGN

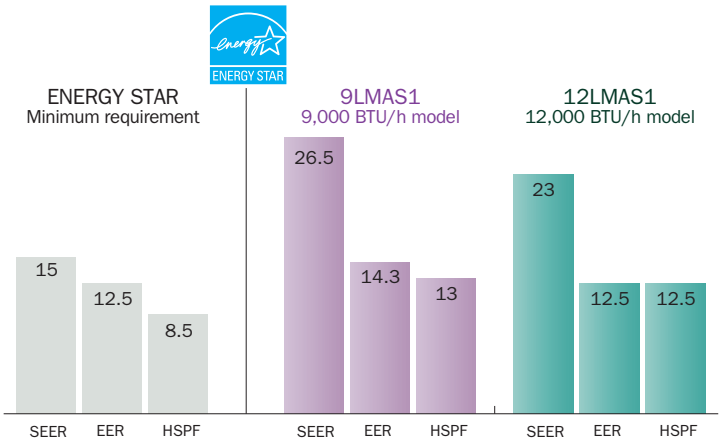
Best in class, feature packed, inverter heat pump system
with new slim wall-mounted system and improved fan design.

There's reliability, then there's Fujitsu reliability

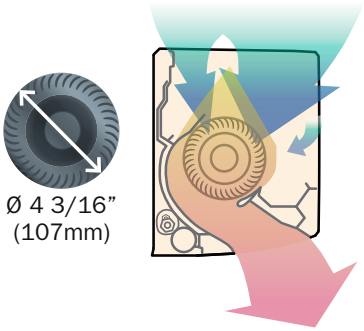
Fujitsu systems are remarkably reliable: more than 99.99% have never had to be replaced or removed from where they've been installed during the life expectancy of the unit. This exceptionally high rate of reliability stems from Fujitsu's unrivaled quality control processes. This commitment to quality combines 40 years of HVAC experience with state-of-the-art testing technology. This rigorous testing leads to heating and cooling systems that function both reliably and effectively even in extreme temperatures or other inclement conditions.

High efficiency

High efficiency, ENERGY STAR rated systems with state-of- the art coil design and increased fan performance.



Optimal ventilation

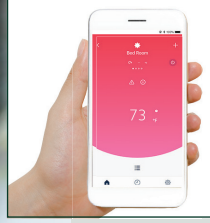


Large cross-flow fan – New and improved fan design that delivers high performance with lower energy consumption, ultra-quiet operation, down to 19 dB, as low as a whisper, for a better temperature stability all around the house with a high CFM of 453.

Smart device control
(optional)

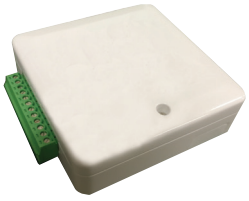
Wi-Fi compatible systems such as the LMAS series can be controlled from anywhere using the FGLair app on a mobile device, or smart home devices such as Amazon Echo or Google Home.

UTYTFSXF1



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

Third party thermostat converter
(optional)



Control your Fujitsu heating and cooling system with your favourite smart thermostat (not included).

UTYTTRX

Optional accessories

Wired Remote Controller UTYRNRUZ4	Simple Remote Controller UTYRSRY, UTYRHRY	Thermostat Converter UTYTTRX	Wireless LAN Interface UTYTFSXF1
External Input and Output PCB UTYXCSXZ1	External Connect Kit UTYXWZXZ5	Communication Kit UTYTWRXZ2	

Guaranteed comfort

Fujitsu heat pumps are designed to last and deliver unmatched performance year after year... This is why Fujitsu offers a complete warranty on parts, labor and compressor. Furthermore, your Fujitsu certified dealer is supported by The Master Group, the largest independent HVAC-R distributor in Canada. For nearly 70 years, The Master Group has distinguished itself for its extensive inventory, exceptional customer service, and technical expertise. An additional insurance for peace of mind for many years.

Model	Indoor Unit				ASUG09LMAS	ASUG12LMAS
	Outdoor Unit				AOUG09LMAS1	AOUG12LMAS1
Power Source				V /Ø/ Hz	208/230 V / 1Ø / 60Hz	
Capacity	Cooling			BTU/h (Min. - Max.)	9,000 (3,400 - 10,900)	12,000 (3,400 - 13,300)
	Heating				12,000 (2,800 - 15,000)	16,000 (2,800 - 19,100)
	Max. Heating at -8°C (17°F)			BTU/h	9,500	11,200
	Max. Heating at -15°C (5°F)				8,500	10,000
Input Power	Cooling / Heating			kW	0.63 / 0.84	0.96 / 1.28
EER	Cooling			BTU/hW	14.3	12.5
COP	Heating			kW/kW	4.19	3.66
SEER	Cooling				26.5	23
HSPF (region 4)	Heating				13.0	12.5
Running Current	Cooling / Heating			A	3.1 / 4.0	4.7 / 6.0
Max. Operating Current	Cooling / Heating				6.4 / 7.9	6.9 / 9.4
Max. Circuit Breaker					15	15
Airflow Rate	Indoor (Cooling)	Hi / Me / Lo / Quiet		CFM (m^3/h)	453 / 353 / 264 / 147 (770 / 600 / 450/250)	453 / 353 / 264 / 147 (770 / 600 / 450 / 250)
	Indoor (Heating)				453 / 376 / 306 / 182 (770 / 640 / 520 / 310)	453 / 376 / 306 / 182 (770 / 640 / 520 / 310)
	Outdoor				912 / 912 (1,550 / 1,550)	1,065 / 1,065 (1,810 / 1,810)
Sound Pressure	Indoor	Cooling	Hi / Me / Lo / Quiet	dB(A)	43 / 36 / 30 / 19	43 / 36 / 30 / 19
		Heating			43 / 38 / 33 / 21	43 / 38 / 33 / 21
	Outdoor (Cooling /Heating)				46 / 48	49 / 51
Net Dimensions (H x W x D)	Indoor			in. (mm)	10 5/8 x 32 13/16 x 8 3/4 (270 x 834 x 222)	
	Outdoor				21 5/16 x 31 7/16 x 11 7/16 (542 x 799 x 290)	
Net Weight	Indoor			lbs (kg)	22 (10)	
	Outdoor				68 (31)	71 (32)
Connection Method					Flare	
Piping Connection	Liquid - Gas			in. (mm)	1/4 - 3/8 (6.35 - 9.52)	1/4 - 3/8 (6.35 - 9.52)
Max. Pipe Length - Pre-Charge				ft. (m)	66 (20) - 49 (15)	
Max. Height Difference				ft. (m)	49 (15)	
Moisture Removal				pints/h (L/h)	2.7 (1.3)	3.8 (1.8)
Operation Range	Outdoor	Cooling		C° (°F)	-10~46 (14-115)	
		Heating			-15~24 (5-75)	
Refrigerant					R410A	

FUJITSU in CANADA for 20 years

Master AIR CONDITIONING | VENTILATION | REFRIGERATION | HEATING
Comfort distributor
master.ca

Authorized dealer

FUJITSU

Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet ENERGY STAR criteria. Ask your contractor for details or visit www.energystar.gov.

ENERGY STAR

The Fujitsu logo is a registered trademark of Fujitsu Limited. Halcyon is a worldwide trademark of FUJITSU GENERAL LIMITED and is a registered trademark of Japan, the USA, and other countries or areas. FGLair is a worldwide trademark of FUJITSU GENERAL LIMITED. Other company and product names mentioned herein may be registered trademarks, trademarks or trade names of their respective owners. Specifications and design are subject to change without notice for future improvement. Actual products colors may be different from the colors shown in this printed material.

10 YEAR FULL WARRANTY PARTS & LABOUR* *Limitations may apply

The best complete warranty available on the market is offered on each residential Fujitsu systems.

*To accept this offer, the qualifying product must be registered online via **contractors.fujitsugeneral.com/registration/dsp_step_one.cfm** within 60 days of the installation date. Otherwise, the manufacturer's standard 5-year parts and 7-year compressor warranty applies, no labor.*