## **MULTI-ZONE** XLTH

HIGH-EFFICIENCY MULTI-ZONE SYSTEMS UP TO 5 ZONES - MIX & MATCH FLEXIBILITY





### **HIGHLY FLEXIBLE** MULTI-ZONE SYSTEMS

#### **Independent management of comfort zones**

Because needs vary from one floor to another, from one room to another and even from one individual to another, multi-zone systems allow to adjust the temperature of each indoor unit independently creating areas of perfect comfort throughout your home.

#### **Quick and easy to install**

Easy to install, they require no major renovation and can be installed in less than a day.

#### **Ultra quiet**

Fujitsu multi-zone systems are up to 40 % quieter than any other conventional central system.

#### **High-efficiency**

Fujitsu multi-zone systems offer superior comfort and their unique advanced design make them real energy savers. They are also more efficient than conventional central systems since each indoor unit can be controlled independently: significant energy savings are generated by operating units only when required.

Fujitsu equips its units with Inverter technology which allows varying speed and output to match the required power level - therefore reaching the desired room temperature more quickly and maintaining a more consistent comfort level than conventional models. This means Fujitsu's Inverter models can achieve up to 30 % more operating efficiency than conventional models and therefore are more economical to run.

#### **OUTDOOR UNITS**

18, 24, 36 & 45,000 BTU

#### **IMPROVED HEATING CAPACITY**

Heating capacity at low outdoor temperatures was improved by adopting a large heat exchanger and a high capacity compressor.







AOU36RLXFZ1



AOU45RLXFZ





VITL



						4	<b>-26°</b> (	0
		AOU18RLXFZ	AOU24RLXFZ	AOU36RLXFZ1	A0U45RLXFZ	AOU18RLXFZH	AOU24RLXFZH	A
Number of Connectable Indoor Unit		2	2 to 3	3 to 4	2 to 5	2	2 to 3	
Connectable Indoor Unit Capacity	BTU	14 to 21,000 <sup>1</sup>	14 to 27,000 <sup>1</sup>	27 to 39,000 <sup>1</sup>	34 to 54,000	14 to 21,000 <sup>1</sup>	14 to 27,000 <sup>1</sup>	- 2

			AOU18RLXFZ	AOU24RLXFZ	A0U36RLXFZ1	AOU45RLXFZ	AOU18RLXFZH	AOU24RLXFZH	AOU36RLXFZH
Number of Connectable Indoor Unit			2	2 to 3	3 to 4	2 to 5	2	2 to 3	2 to 4
Connectable Indoor Unit Capacity		BTU	14 to 21,000 <sup>1</sup>	14 to 27,000 <sup>1</sup>	27 to 39,000 <sup>1</sup>	34 to 54,000	14 to 21,000 <sup>1</sup>	14 to 27,000 <sup>1</sup>	27 to 39,000
Recommend	ed fuse size	(A)	15	20	30	30	20	30	40
Sound press	ure level cooling	d B(A)	49	51	53	53	48	50	53
Sound press	ure level heating	d B(A)	49	52	55	55	50	52	55
Max. pipe ler	ngth total	ft (m)	164 (50)	164 (50)	230 (70)	262 (80)	164 (50)	230 (70)	230 (70)
Max. length	each	ft (m)	82 (25)	82 (25)	82 (25)	82 (25)	82 (25)	82 (25)	82 (25)
Max. pipe he indoor units	eight difference between	ft (m)	33 (10)	33 (10)	33 (10)	33 (10)	33 (10)	33 (10)	33 (10)
	eight difference between & farthest indoor	ft (m)	49 (15)	49 (15)	49 (15)	49 (15)	49 (15)	49 (15)	49 (15)
	Height		27 9/16 (700)	27 9/16 (700)	32 11/16 (830)	39 5/16 (998)	32 11/16 (830)	32 11/16 (830)	39 5/16 (998)
Dimension	Width	in (mm)	35 7/16 (900)	35 7/16 (900)	35 7/16 (900)	38 3/16 (970)	35 7/16 (900)	35 7/16 (900)	38 3/16 (970)
	Depth	1	13 (330)	13 (330)	13 (330)	14 9/16 (370)	13 (330)	13 (330)	14 9/16 (370)
Eligible for G	reener Home Grant**		YES	NO	NO	YES	YES	YES	YES

<sup>&</sup>lt;sup>1</sup>See table on back for allowed combinations within this connectable capacity range. Some combinations are Energy Star qualified. See your dealer for details.

#### **WALL MOUNTED**

7, 9, 12, 15, 18 & 24,000 BTU





#### **Standard features**

- · Apple Catechin Filter
- · Ion Deodorizing Filter
- · Sleep Timer
- •24-Hour Timer
- · Dry Mode
- · Auto Louver: 4-Way\*
- · Auto Mode
- · Ouiet Mode
- · Auto Restart/Reset
- · Auto Changeover
- · Power Diffuser\*
- \* Feature of models ASU18 & 24RLF only.

High wall location for minimized presence. The elimination of ducting increases delivered efficiency.

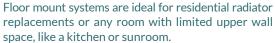
- Quiet operation
- Easy maintenance
- · High delivered efficiency means lower utility bills

			ASUH07LPAS	ASUH09LPAS	ASUH12LPAS	ASUH15LPAS	ASUH18LPAS	ASUH24LPAS
Nominal	Cooling	BTU/h	7,000	9,000	12,000	14,000	18,000	24,000
Nominal	Heating	БТО/П	7,500	9,600	12,800	16,000	19,200	25,600
Air Circulation	Clg (Hi, Medium, Low, Quiet)	CFM (m <sup>3</sup> /h)	383, 318, 253, 188 (650, 540, 430, 320)	412, 330, 253, 188 (700, 560, 430, 320)	412, 330, 253, 182 (700, 560, 430, 310)	453, 353, 265, 182 (770,600, 450, 310)	530, 471, 377, 241 (900,800, 640, 410)	642, 530, 471, 306 (1, 090,900,800, 520)
Noise Level	Clg (Hi, Medium, Low, Quiet)	dB(A)	38, 33, 29, 21	40, 34, 29, 21	40, 35, 30, 21	43, 36, 30, 21	44, 42, 37, 26	49, 44, 42, 31
Noise Level	Htg (Hi, Medium, Low, Quiet)	UD(A)	41, 35, 31, 22	42, 36, 31, 22	42, 38, 33, 22	44, 39, 33, 24	43, 39, 34, 28	47, 43, 37, 32
Air Direction	Horizontal		Manual	Manual	Manual	Manual	Manual	Manual
Air Direction	Vertical		Auto	Auto	Auto	Auto	Auto	Auto
Ion Deodorizing Filter			Disposable	Disposable	Disposable	Disposable	Disposable	Disposable
Apple Catechin Filter			Disposable	Disposable	Disposable	Disposable	Disposable	Disposable
Dimensions	Height x Width x Depth	in (mm)	10 5/8 x 32 13/16 x 8 3/4 (270 x 834 x 222)	10 5/8 x 32 13/16 x 8 3/4 (270 x 834 x 222)	10 5/8 x 32 13/16 x 8 3/4 (270 x 834 x 222)	10 5/8 x 32 13/16 x 8 3/4 (270 x 834 x 222)	11 x 38 9/16 x 9 7/16 (280 x 980 x 240)	11 x 38 9/16 x 97/16 (280 x 980 x 240)

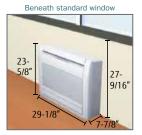
#### **FLOOR MOUNTED SYSTEMS**

9, 12 & 15,000 BTU





- · Compact size fits easily under a standard window
- Features twin airflow for improved heat delivery
- · Designer wireless remote control



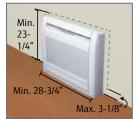
Wall



Standard concave installation



Half concealed\*



\* Field supplied insulation required

#### **Standard features**

- · Wireless Remote Control
- · Apple Catechin Filter
- · Ion Deodorizing Filter
- · Sleep Timer
- •24-Hour Timer
- · Auto Louver: Up/Down
- · Auto Mode
- · Minimum Heat Mode
- · Economy Mode
- · Auto Restart/Reset
- · Auto Changeover
- · Powerful Mode

			AGU9RLF	AGU12RLF	AGU15RLF
Nominal	Cooling	BTU/h	9,000	12,000	14,000
	Heating	DIU/II	9,600 12,800		16,000
Air Circulation	Clg (Hi, Medium, Low, Quiet)	CFM (m <sup>3</sup> /h)	312, 259, 212, 159 (530, 440, 360, 270)	353, 288, 224, 159 (600, 490, 380, 270)	383, 306, 235, 159 (650, 520, 400, 270)
Naise Level	Clg (Hi, Medium, Low, Quiet)	dD/A)	39, 34, 28, 22 42, 36, 30, 22		44, 38, 31, 22
Noise Level	Htg (Hi, Medium, Low, Quiet)	dB(A)	39, 35, 30, 22	42, 38, 32, 22	44, 39, 33, 22
Fan Speeds			4 + Auto	4 + Auto	4 + Auto
Ion Deodorizing Filter		Disposable	Disposable	Disposable	
Apple Catechin Filter		Disposable	Disposable	Disposable	
Dimensions	Height x Width x Depth	in (mm)	23 5/8 x 29 1/8 x 7 7/8 (600 x 740 x 200)	23 5/8 x 29 1/8 x 7 7/8 (600 x 740 x 200)	23 5/8 x 29 1/8 x 7 7/8 (600 x 740 x 200)

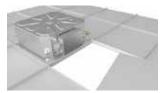
#### **COMPACT CASSETTES**

7, 9, 12 & 18,000 BTU



ACUH07-09-12-18LUAS1 Controller not included. Controls sold separately.





Dimensions of outer grille are  $24\ 7/16" \times 24\ 7/16"$  and may overlap adjacent tiles.

#### **Standard features**

- · Sleep Timer
- Dry Mode
- · Auto Louver: Up/Down
- · Quiet Mode
- · Auto Restart/Reset
- · Auto Changeover
- · Remote Temperature Sensor
- · Condensate Pump
- · 2-Stage Turbo Fan
- Fresh Air Intake\*
- \* Requires Fujitsu's Optional Fresh Air Kit part #UTZVXAA.

Cassettes are extremely discreet, with only the grille showing in the ceiling. They use the latest fan technology to distribute the conditioned air evenly.

- Wired remote control (wireless is optional)
- Powerful and efficient fan operation
- Fits into a standard 2' x 2' ceiling grid

			ACUH07LUAS1	ACUH09LUAS1	ACUH12LUAS1	ACUH18LUAS1
Nominal	Cooling	BTU/h	7,000	9,000	12,000	18,000
Nominal	Heating	БІО/ІІ	7,500	9,600	12,800	19,200
Air Circulation	Clg (Hi, Medium, Low, Quiet)	CFM (m <sup>3</sup> /h)	318, 288, 259, 230 (540, 490, 440, 390)	318, 288, 259, 230 (540, 490, 440, 390)	359, 312, 277, 241 (610, 530, 470, 410)	441, 359, 306, 241 (750, 610, 520, 410)
Noise Level	Clg (Hi, Medium, Low, Quiet)	dB(A)	33, 31, 29, 27	33, 31, 29, 27	37, 33, 31, 28	42, 37, 33, 29
Noise Level	Htg (Hi, Medium, Low, Quiet)	ub(A)	34, 32, 29, 27	34, 32, 29, 27	37, 33, 31, 28	44, 40, 37, 30
Fan Speeds			4 + Auto	4 + Auto	4 + Auto	4 + Auto
Air Direction	Vertical		Auto	Auto	Auto	Auto
Air Filter Type			Washable	Washable	Washable	Washable
Frame Dim.	Height x Width x Depth	in (mm)	9 5/8 x 22 7/16 x 22 7/16 (245, 570, 570)	9 5/8 x 22 7/16 x 22 7/16 (245, 570, 570)	9 5/8 x 22 7/16 x 22 7/16 (245, 570, 570)	9 5/8, x 22 7/16 x 22 7/16 (245, 570, 570)
Grille Dim.	Height x Width x Depth	in (mm)	1 15/16 x 24 7/16 x 24 7/16 (49, 620, 620)	1 15/16 x 24 7/16 x 24 7/16 (49, 620, 620)	1 15/16 x 24 7/16 x 24 7/16 (49, 620, 620)	1 15/16 x 24 7/16 x 24 7/16 (49, 620, 620)

#### **SLIM DUCTS**

7, 9, 12, 18 & 24,000 BTU

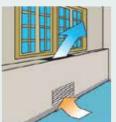
ADUH0-09-12-18-247LUAS1



Horizontal orientation











#### **Standard features**

- · Dry Mode
- · Weekly Timer
- · Sleep Timer
- · 24-Hour Timer
- · Auto Mode
- · Quiet Mode
- · Auto Restart/Reset
- Auto Changeover
- Condensate Pump
- · Fresh Air Intake

Mounted in a ceiling or in a framed enclosure below a ceiling. They use minimal ductwork and remain very energy efficient.

- Concealed and out of sight
- · Look of central air with the efficiency of a mini-split
- Less ducts = higher efficiency

			ADUH07LUAS1	ADUH09LUAS1	ADUH12LUAS1	ADUH18LUAS1	ADUH24LUAS1
Nominal	Cooling	DTIL (I	7,000	9,000	12,000	18,000	24,000
	Heating	BTU/h	7,500	9,600	12,800	19,200	25,600
Air Circulation	Clg (Hi, Medium, Low, Quiet)	CFM (m <sup>3</sup> /h)	324, 288, 277, 259 (550, 490, 470, 440)	353, 324, 294, 265 (600, 550, 500, 450)	382, 353, 324, 283 (650, 600, 550, 480)	553, 518, 483, 441 (940, 880, 820, 750)	783, 730, 647, 606 (1330, 1240, 1100, 1030)
Naise Level	Clg (Hi, Medium, Low, Quiet)	dD(A)	28,26,25,24	28,27,26,25	29,28,27,26	32,31,30,29	33,32,30,29
Noise Level	Htg (Hi, Medium, Low, Quiet)	dB(A)	28,26,25,24	28,26,25,24	29,28,27,24	33,32,31,29	35,34,32,29
Fan Speeds		4 + Auto	4 + Auto	4 + Auto	4 + Auto	4 + Auto	
Dimensions	Height x Width x Depth	in (mm)	7 13/16 x 27 9/16 x 24 7/16 (198 x 700 x 620)	7 13/16 x 27 9/16 x 24 7/16 (198 x 700 x 620)	7 13/16 x 27 9/16 x 24 7/16 (198 x 700 x 620)	7 13/16 x 35 7/16 x 24 7/16 (198, 900, 620)	7 13/16 x 43 5/16 x 24 7/16 (198, 1100, 620)

# INDIVIDUAL ZONING: PERSONALIZED WHOLE HOME COMFORT

Wall Mounted • Slim Duct • Compact Cassette • Floor Mounted













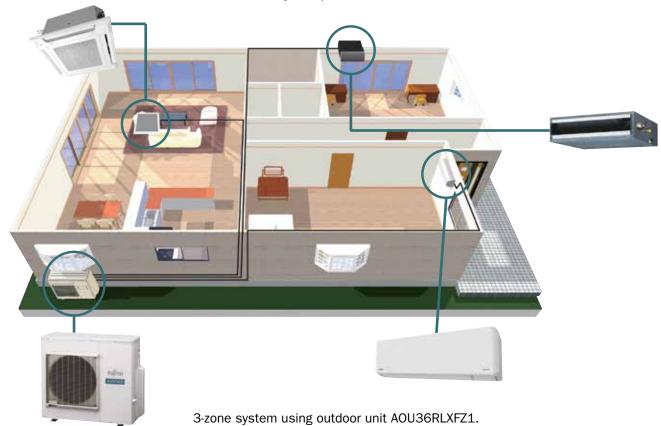
#### **Guaranteed comfort**

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. Furthermore, your Fujitsu certified dealer is supported by The Master Group, the largest independent HVAC-R distributor in Canada. For more than 70 years, The Master Group has distinguished itself for its extensive inventory, exceptional customer service, and technical expertise.

#### **MULTI-ZONE MINI SPLIT SYSTEMS**

AIRSTAGE H-Series Systems are some of today's most advanced forms of heating and air conditioning. One outdoor unit can operate up to 5 indoor units simultaneously. Fujitsu's systems are super quiet as well as highly energy efficient.

- Each indoor unit can be operated independently via remote control
  - · Choose from a variety of indoor unit styles
  - Provide both heating and cooling (not simultaneously)
    - · High energy efficiencies
      - · Quiet operation













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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.

