SPECIALTY PRODUCTS

9-12-15RLFFH 9-12-18RLFCC 9-12-18RLFCD

FLEXIBLE DESIGN AND INSTALLATION FOR ALL TYPES OF APPLICATIONS



FULL
WARRANTY
PARTS & LABOUR
'limitations may apply

FUJITSU HEAT PUMPS

ADVANCED TECHNOLOGY THAT DELIVERS CONSISTENT AND PERFECT COMFORT IN WINTER AND SUMMER

Our goal: to make the world a more comfortable place

Not all heating systems are created equal. Only units with the right technology can offer you comfort and performance when you really need it. Fujitsu provides innovative comfort products featuring the latest innovations and technologies – ensuring optimal home comfort for your family and friends.

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. Our 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.



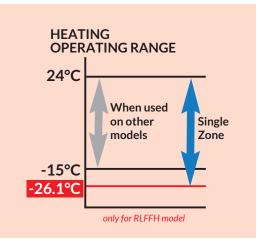
Protection from the winter's coldest temperatures

When winter temperatures become extremely cold, you and your family need an efficient and reliable system.

The Extra Low Temperature Heating (XLTH) Series features outdoor condensing units designed to provide comforting, enveloping warmth and engineered to operate in temperatures down to -26 $^{\circ}$ C, lower than any other model available today.

These systems achieve unmatched performance surpassing the highest efficiency standards, with a heating season performance factor (HSPF) of 14.2

- the best in the industry – and are ENERGY STAR.



Ultra-quiet operation

Both indoors and outdoors, Fujitsu units are practically imperceptible, ranking them among the quietest on the market. All units are equipped with an ultra-quiet DC motor and high performance fan blades which ensure ultra-quiet operation.



Systems designed for every room

Because each home has its own distinct architecture and every household its own preferences and specific comfort needs, Fujitsu offers a range of indoor units designed to suit every requirement.

9, 12 & 15RLFFH | 9, 12 & 15,000 BTU

up to 26 SEER

Floor mounted system

Flexible and easy installation Super quiet operation: 23 dB(A)

down to -26°C

9, 12 & 18RLFCC | 9, 12 & 18,000 BTU

up to 24 SEER

Compact cassettes

This built-in model fits perfectly into a standard ceiling tile*. Discreet, the ceiling cassette offers a 4-way airflow system which distributes the conditioned or heated air evenly throughout the room.

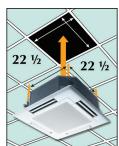
down to -21°C

2-FAN AND WIDE AIRFLOW



Having both upper and lower airflow quickly warms or cools the entire room. Floor mount can be set in "Upward Airflow Only" when occupants wish not to have feet warmed or cooled.

EASY INSTALLATION



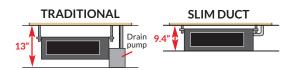
*Outer grille dimensions 27 9/16" x 27 9/16" may overlap adjacent tiles

9, 12 & 18RLFCD | 9, 12 & 18,000 BTU

up to 21.5 SEER

Compact duct

Very discreet, this ducted model is the option of choice for superior comfort and space saving for a more refined decor, with no apparent unit. Built-in drain pump allows for installation of slim duct unit in smaller spaces than traditional units.



FLEXIBLE INSTALLATION HORIZONTAL OR VERTICAL*



*Internal drain pump will not operate when the unit is mounted in a vertical configuration.

GUARANTEED COMFORT

Fujitsu's heat pumps are designed to last and deliver unmatched performance year after year... This is why Fujitsu offers the only complete warranty on parts, labor and compressor. Do not be fooled by the warranties offered by other manufacturers. Furthermore, your Fujitsu certified dealer supported by The Master Group, the largest independent HVAC-R distributor in Canada. For 65 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.

	9RLFF	H☆	12RLF	FH ☆	15RLF	FH ☆_	9RLFCC ☆	12RLFCC ☆	18RLFCC	9RLFCD ☆	12RLFCD ☆	18RLFCD
Nominal cooling BTU/h	9,00	9,000		12,000		200	9,000	12,000	18,000	9,000	12,000	18,000
Min max. cooling BTU/h	3,100-13,000		3,100-14,300		3,100-17,700		3,100-12,000	3,100-13,600	3,100-20,100	3,100-12,000	3,100-13,600	3,100-20,100
Nominal heating BTU/h	12,00	12,000		16,000		000	12,000	16,000	21,600	12,000	16,000	21,600
Min max. heating BTU/h	3,100-18,800		3,100-19,500		3,100-20,800		3,100-22,000	3,100-22,100	3,100-25,600	3,100-22,000	3,100-22,100	3,100-25,600
SEER BTU/hW	26.0	26.0		22.7).3	24.0	21.9	20.1	21.5	20.0	19.7
HSPF BTU/hW	12.4	4	11.3		11	.0	13.0	12.2	11.5	12.2	11.5	11.3
EER clg	16.0	0	13.1		12	2.5	14.5	12.8	11.2	14.5	12.8	12.0
Cooling operating range $^{\circ}F(^{\circ}C)$	14~115 (-10~46)		14~115 (-10~46)		14~115	(-10~46)	14~115 (-10~46)	14~115 (-10~46)	14~115 (-10~46)	14~115 (-10~46)	14~115 (-10~46)	14~115 (-10~46)
Heating operating range °F (°C)	-15~75 (-26~24)		-15~75 (-26~24)		-15~75 (-26~24)		-5~75 (-21~24)	-5~75 (-21~24)	-5~75 (-21~24)	-5~75 (-21~24)	-5~75 (-21~24)	-5~75 (-21~24)
Moisture removal pt./h (l/h)	2.75 (2.75 (1.3)		3.8 (1.8)		(2.1)	1.3 (0.6)	2.5 (1.2)	4.6 (2.2)	1.5 (0.7)	2.7 (1.3)	4.2 (2.0)
Voltage/frequency/phase	208-230/60/1		208-230/60/1		208-230/60/1		208-230/60/1	208-230/60/1	208-230/60/1	208-230/60/1	208-230/60/1	208-230/60/1
Max. current breaker (A)	15		15		20		15	15	20	15	15	20
Air circ. C.F.M. (m³/h) : Hi	335 (570)		335 (570)		383 (650)	318 (540)	359 (610)	400 (680) 471 (800)	353 (600)	383 (650)	554 (940)
Medium	271 (460)		271 (460)		306 (520)		288 (490)	312 (530)	341 (580) 400 (680)	324 (550)	353 (600)	518 (880)
Low	212 (360)		212 (360)		235 (400)		259 (440)	277 (470)	288 (490) 341 (580)	294 (500)	324 (550)	483 (820)
Quiet	159 (2	159 (270)		159 (270)		270)	230 (390)	241 (410)	241 (410) 265 (450)	265 (450)	283 (480)	442 (750)
Noise level clg/htg dB(A) : Hi	40/40		40/40		44/43		33/34	37/37	40/44	28/28	29/29	32/32
Medium	35/35		35/35		38/37		31/32	33/33	36/40	27/26	28/28	30/30
Low		29/29		29/29		29	29/29	31/31	32/36	26/25	27/27	29/29
Quiet	23/23		23/23		23/23		27/27	28/28	28/30	25/24	26/24	27/27
Outdoor noise level clg/htg dB (A)	50/5	50/50		52/52		/54	48/49	49/50	54/55	48/49	49/50	54/55
Outdoor fan speed clg/htg RPM	870/870		1,050/870		1,050/1,000		590/720	870/780	1,050/1,000	590/720	870/780	870/1,000
Fan speeds, stage	4 + auto		4 + auto		4 + auto		4 + auto	4 + auto	4 + auto	4 + auto	4 + auto	4 + auto
Current rated clg/htg (A)	2.9/4.1		4.2/6.7		5.1/7.0		2.7/3.9	4.1/6.3	7.1/7.7	2.7/3.7	4.1/5.7	6.6/7.3
Power use rated clg/htg (kW)	0.56/0.88		0.97/1.44		1.13/1.58		-	-	-	-	-	-
Air direction : Horizontal	manual		manual		manual		auto	auto	auto	-	-	-
Vertical	auto		auto		auto		-	-	-	-	-	-
Air filter	washable		washable		washable		washable	washable	washable	washable	washable	washable
Connection method	flare		flare		flare		flare	flare	flare	flare	flare	flare
Combined min. lgth ft (m)	10 (3) 66 (20)		10 (3)		10 (3)		-	-			-	-
Combined max. lgth ft (m)	(pre-charge 49')		(pre-charge 49')		(pre-charge 49')			-	-		-	-
Max. vertical diff. ft (m)	49 (15)		49 (15)		49 (15)		-	-	-	-	-	-
Conn. pipe diameter in	suc. 3/8	dis. 1/4	suc. 3/8	dis. 1/4	suc. 1/2	dis. 1/4	suc. 3/8 dis. 1/4	suc. 3/8 dis. 1/4	suc. 1/2 dis. 1/4	suc. 3/8 dis. 1/4	suc. 3/8 dis. 1/4	suc. 1/2 dis. 1/4
Net weight lbs (kg)	31 (14)	86 (39)	31 (14)	86 (39)	31 (14)	86 (40)	33 (15) ind. 84 (38) out.	33 (15) ind. 84 (38) out.	33 (15) ind. 86 (39) out.	41 (19) ind. 84 (38) out.	41 (19) ind. 84 (38) out.	50 (23) ind. 86 (39) out.
Dimensions : Height in (mm)	23 5/8 (600)	24 7/16 (620)	23 5/8 (600)	24 7/16 (620)	23 5/8 (600)	24 7/16 (620)	1 15/16 (49) grille	9 11/16 (245) ind. 1 15/16 (49) grille 24 1/2 (620) out.	1 15/16 (49) grille	7 25/32 (198) ind. 24 1/2 (620) out.	7 25/32 (198) ind. 24 1/2 (620) out.	7 25/32 (198) ind. 24 1/2 (620) out.
Width in (mm)	29 1/8 (740)	31 1/8 (790)	29 1/8 (740)	31 1/8 (790)	29 1/8 (740)	31 1/8 (790)	22 7/16 (570) ind. 24 7/16 (620) grille	22 7/16 (570) ind.	22 7/16 (570) ind. 24 7/16 (620) grille	27 9/16 (700) ind. 31 3/32 (790) out.	27 9/16 (700) ind. 31 3/32 (790) out.	35 7/16 (900) ind. 31 3/32 (790) out.
Depth in (mm)	7 7/8 (200)	11 7/16 (290)	7 7/8 (200)	11 7/16 (290)	7 7/8 (200)	11 7/16 (290)	22 7/16 (570) ind. 24 7/16 (620) grille	22 7/16 (570) ind. 24 7/16 (620) grille			24 13/32 (620) ind. 11 11/32 (290) out.	
ENERGY STAR ## ENERGY STAR	AGU9RLF indoor	AOU9RLFFH outdoor	AGU12RLF indoor	AOU12RLFFH outdoor	AGU15RLF indoor	AOU15RLFFH outdoor	Power us 0.62/2.12 Power us 0.89/2.46 Compact casse	se rated/max (W): c 0.94/2.14 se rated/max (W): h 1.44/2.48 ette grille UTG-CCGF er one with each com	nooling (W) 1.61/2.28 neating (W) 1.76/3.19	0 - 0.36 Power u 0.62/2.12	Static pressure in W. 0 - 0.36 se rated/max (W): co 0.94/2.14 se rated/max (W): ho 1.30/2.48	0 - 0.36 poling (W) 1.50/2.28









Comfort distributor master.ca



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 fuiitsugeneral.com/ registration/dsp_step_one.cfm within <u>60 days</u> of the installation date. Otherwise, the manufacturer's standard 5-year parts and 7-yea







