

FUJITSU

Halcyon  **XLTH**



Extra Low Temperature Heating Down to -15°F

Floor Mounted 9, 12, 15,000 BTU Systems
Systems 9RLFFH, 12RLFFH, 15RLFFH



Floor Mounted 9, 12, 15,000 BTU Systems

Systems 9RLFFH, 12RLFFH, 15RLFFH



Indoor Models
AGU9RLF
AGU12RLF
AGU15RLF



Outdoor Models
AOU9RLFFH
AOU12RLFFH
AOU15RLFFH

Floor mount systems are ideal for residential radiator replacements or any room with limited upper wall space, like a kitchen or sunroom.

- Compact size
- Available in 9, 12, or 15,000 BTU single zone models
- Heat pumps provide both cooling and heating
- Feature twin airflow for improved heat delivery
- Designer remote control

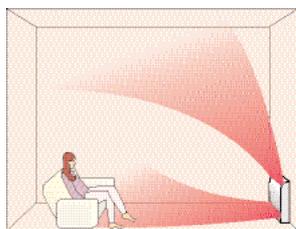


At less than 24" high and 30" wide, floor mount models fit easily under a standard window and can replace a radiator twice its size while producing more capacity.

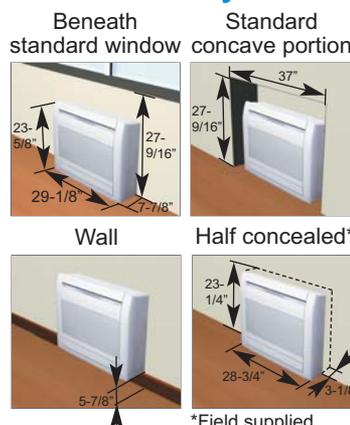
Features

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.



Flexible and Easy Installation



Energy Efficient

All systems feature high efficiencies and are **ENERGY STAR**  **Qualified**, meaning lower utility bills for home and business owners.

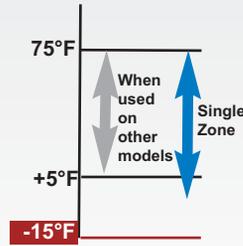
Up to 26.0 SEER

The compact size of floor mount models makes them ideal for small spaces.



High Performance Heating

Heating capacity at low outdoor temperatures was improved by adopting a large heat exchanger and a high capacity compressor. Standard rated heating capacity is maintained down to 3°F. RLFFH models will deliver more than 73% of rated heating capacity at -15°F.



Super Quiet Operation

Floor mounts provide a peaceful inside environment for sleep and study with whisper quiet noise levels down to 23 dB(A).



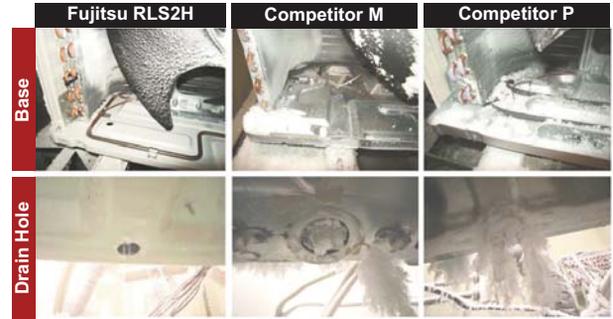
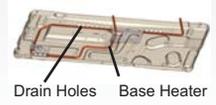
Multi-Zone Compatible

As part of the HFI line, indoor floor mount models are also compatible in multi-zone configurations when paired with multi-zone outdoor models. Multi-zone specifications vary from single zone specifications. See multi-zone brochure for details.



Base Freeze Prevention

- Equipped with a base heater that prevents condensate from freezing
- Cultivated base design discharges melted water through many holes.
- Without a heater, freezing condensate can cause noise, damage to fan blade, condenser, and system performance.



Drain hole is not filled, no freezing of base Freezing where there is no heater Drain hole is closed, large freezing of base

Condition: Indoor temp. of 68°FDB / outdoor temp. of 5°FDB, Heating mode, High airflow volume. Operation for 24 hours.



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



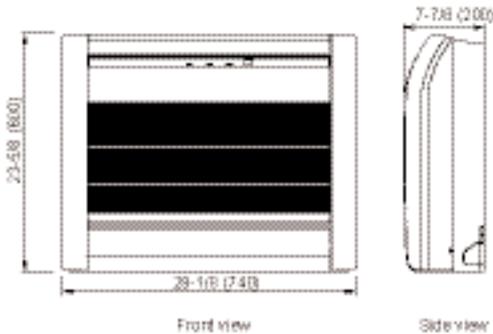
Designer wireless remote control

Accessories

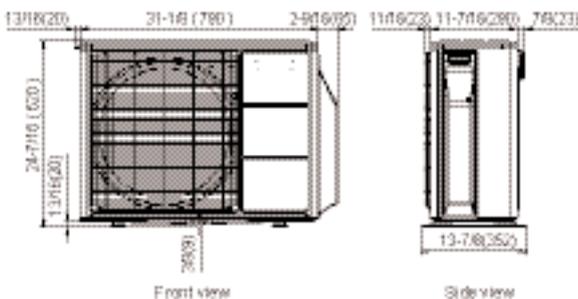
- Wired Remote Controller: UTY-RVNUM
Backlit and includes room temperature
- Wired Remote Controller: UTY-RNNUM
- Simple Remote Controller: UTY-RSNUM
- Dry Contact Wire Kit: UTY-XWZXZ5

Dimensions

AGU9RLF, AGU12RLF, AGU15RLF



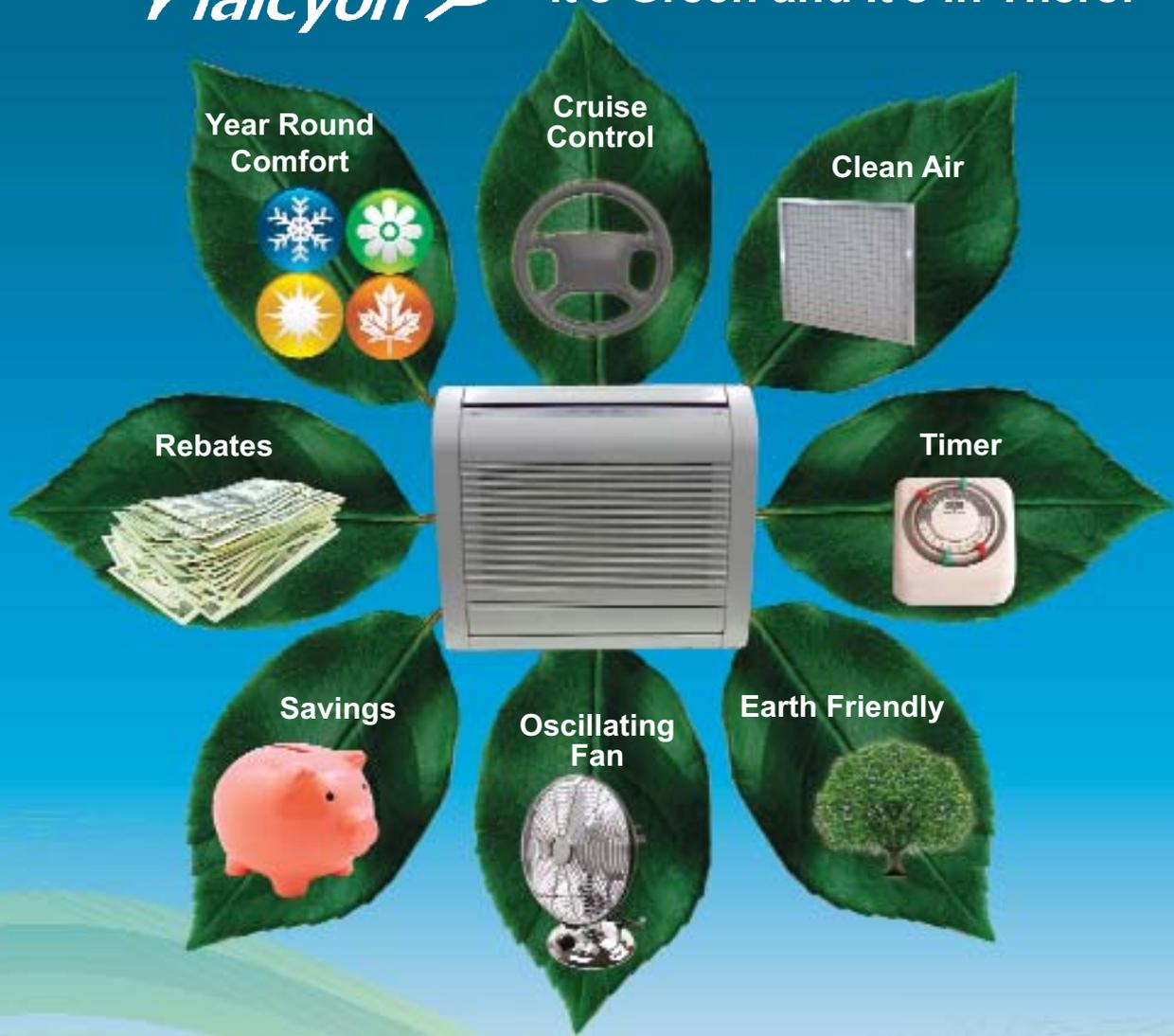
AOU9RLFFH, AOU12RLFFH, AOU15RLFFH



	9RLFFH Heat Pump	12RLFFH Heat Pump	15RLFFH Heat Pump
Nominal Cooling BTU/h	9,000	12,000	14,200
Min.~Max. Cooling BTU/h	3,100~13,000	3,100~14,300	3,100~17,700
Nominal Heating BTU/h	12,000	16,000	18,000
Min.~Max. Heating BTU/h	3,100~18,800	3,100~19,500	3,100~20,800
HSPF BTU/hW	12.4	11.3	11.0
SEER BTU/hW	26.0	22.7	20.3
EER Clg/Htg	16.0/13.6	13.1/11.1	12.5/11.3
Clg. Operating Range °F(°C)	14~115 (-10~46)	14~115 (-10~46)	14~115 (-10~46)
Htg. Operating Range °F(°C)	-15~75 (-26~24)	-15~75 (-26~24)	-15~75 (-26~24)
Moisture Removal Pt./h(l/h)	2.75 (1.3)	3.8 (1.8)	4.44 (2.1)
Voltage/Frequency/Phase	208-230/60/1	208-230/60/1	208-230/60/1
Recommended Fuse Size (A)	15	15	20
Air Circ. C.F.M. (m³/h): Hi	335 (570)	335 (570)	383 (650)
Medium	271 (460)	271 (460)	306 (520)
Low	212 (360)	212 (360)	235 (400)
Quiet	159 (270)	159 (270)	159 (270)
Noise Level dB(A)Clg/Htg: Hi	40/40	40/40	44/43
Medium	35/35	35/35	38/37
Low	29/29	29/29	31/29
Quiet	23/23	23/23	23/23
Outdoor Fan Speed RPM Clg/Htg	870/870	1,050/870	1,050/1,000
Outdoor Noise Level dB(A) Clg/Htg	50/50	52/52	54/54
Current Rated (A): Cooling	2.9	4.2	5.1
Heating	4.1	6.7	7.0
Power Use Rated (kw): Cooling	.56	.97	1.13
Heating	.88	1.44	1.58
Fan Speeds Stage	4+Auto	4+Auto	4+Auto
Air Direction: Horizontal	Manual	Manual	Manual
Vertical	Auto	Auto	Auto
Air Filter	Washable	Washable	Washable
Apple Catechin Filter	Yes	Yes	Yes
Ion Deodorizing Filter	Yes	Yes	Yes
Connection Method	Flare	Flare	Flare
Combined Min. Lgth Ft (m)	10 (3)	10 (3)	10 (3)
Combined Max. Lgth Ft (m)	66 (20)	66 (20)	66 (20)
(pre-charge: 49')	(pre-charge: 49')	(pre-charge: 49')	(pre-charge: 49')
Max. Vertical Diff. Ft (m)	49 (15)	49 (15)	49 (15)
Conn. Pipe Diameter Inch	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)	88 (40)
Dimensions: Height Inch	23-5/8	24-7/16	23-5/8
mm	600	620	600
Width Inch	29-1/8	31-1/8	29-1/8
mm	740	790	740
Depth Inch	7-7/8	11-7/16	7-7/8
mm	200	290	200
Refrigerant	R410A	R410A	R410A
Indoor	AGU9RLF	AGU12RLF	AGU15RLF
Outdoor	AOU9RLFFH	AOU12RLFFH	AOU15RLFFH

Note: Figures are based on 230 Volts.

Halcyon It's Green and It's In There!



Year Round Comfort	Heat pumps provide both heating and cooling for year round comfort in most climates.
Cruise Control	Compressors only run as fast as they need to handle the cooling or heating demand.
Clean Air	High performance filters remove dust, odor and improve indoor air quality.
Timer	24-hour programmable timer allows for on/off cycle control of system.
Earth Friendly	Low ozone depleting potential (ODP) refrigerant R410a used in all models.
Oscillating Fan	Auto Louver redirects airflow with up and down.
Savings	High energy efficiencies slash utility bills by up to 25%.
Rebates	Many utility companies offer rebates for installing energy efficient equipment.

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