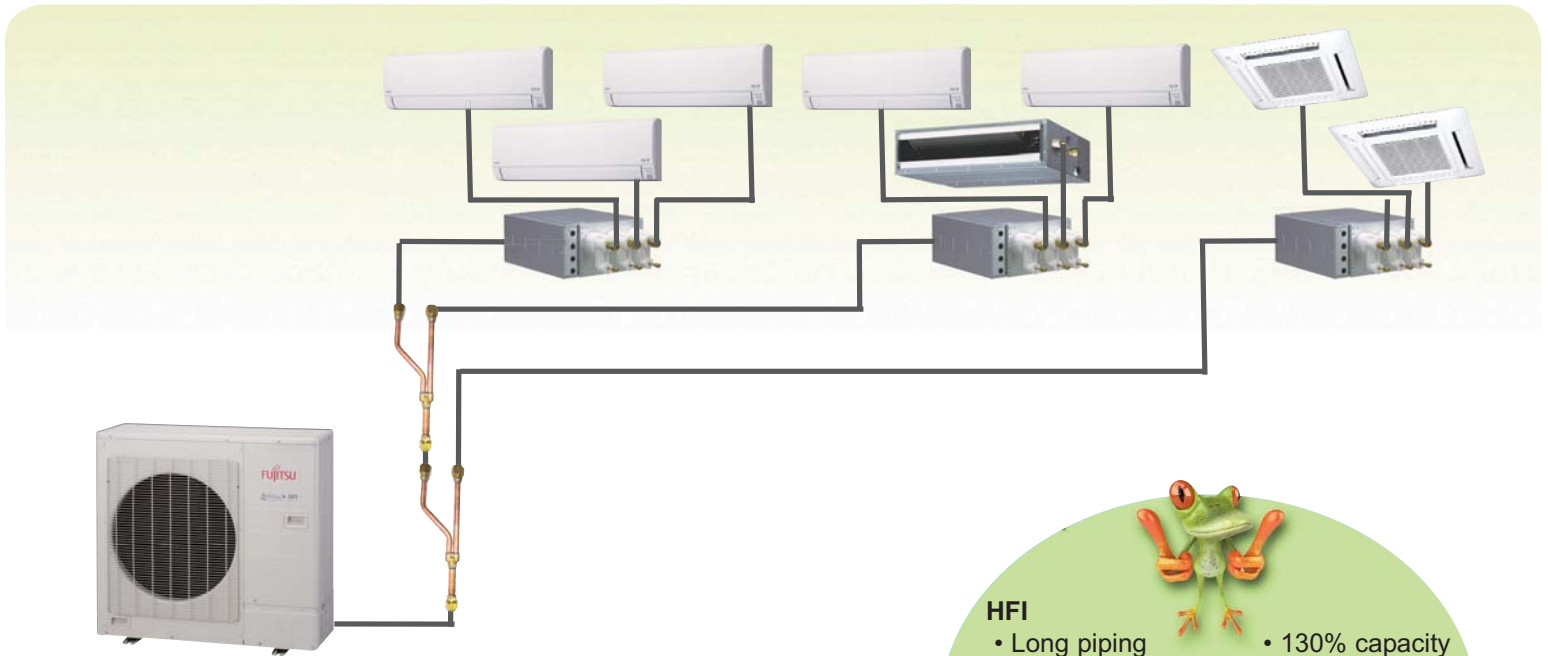




INTRODUCING

HYBRID FLEX INVERTER SYSTEM

48,000 BTU 8-ZONE MIX & MATCH FLEXIBILITY



What is a Hybrid?

The blending of a complex VRF system with the simplicity of a multi-zone system to create a new hybrid solution that shares the best of both systems.

Why Flex?

The ability to create the right combinations, the right quantity (up to 8-zones), the right style indoor units, and the right capacity. It's the right choice for your home or business.

Why Inverter?

An Inverter is a system that controls the rotational speed (not just an ON/OFF signal) of an electric motor by adjusting the frequency and voltage of the electrical power supplied to the motor.

130% Connectable Capacity

(Halcyon Hybrid Flex Inverter (HFI) System Only)

The HFI system is rated at **48,000 BTUs** but you can connect **up to 130%**, or **62,000 BTUs of rated evaporator capacity to the AOU48RLXFZ**. All indoor units can operate at once, however if all the evaporators are calling for cooling or heating at the same time it will decrease the capacity of each evaporator not to exceed the condenser's capacity.



HFI

- Long piping
- Better value
- SEER rated
- Flare connections
- Easier installation
- 4-way outdoor unit connection
- 130% capacity
- Up to 8 zones
- Central remote
- Lower copper tubing costs
- Miswiring detection

BENEFITS

HYBRID FLEX INVERTER SYSTEM

48,000 BTU 8-ZONE MIX & MATCH FLEXIBILITY
Connect up to 130% or 62,000 BTU of Rated Evaporators



Outdoor Unit 48,000 BTUs

AOU48RLXFZ
Heat Pump

Connectable Indoor Unit <i>Number</i>	2 to 8
Connectable Indoor Unit <i>Capacity</i>	80 to 130% Nominal (39,000 - 62,000 BTU)
Nominal Cooling <i>BTU/h</i>	48,000
Max Cooling <i>BTU/h</i>	51,100
Nominal Heating <i>BTU/h</i>	54,000
Low Temp. Heating 17°F <i>BTU/h</i>	40,000
Max Heating <i>BTU/h</i>	57,000
Clg. Operating Range °F(°C)	25-115 (-5-46)
Htg. Operating Range °F(°C)	5-75 (-15-24)

Wall Mounted 7, 9, 12, 18 and 24,000 BTUs



ASU7, 9, 12RLF



ASU18, 24RLF

	ASU7RLF Heat Pump	ASU9RLF Heat Pump	ASU12RLF Heat Pump	ASU18RLF Heat Pump	ASU24RLF Heat Pump
Nominal Cooling <i>BTU/h</i>	7,000	9,000	12,000	18,000	24,000
Nominal Heating <i>BTU/h</i>	8,100	10,200	13,500	20,000	27,000



Compact Cassettes 9, 12, and 18,000 BTUs

AUU9RLF AUU12RLF AUU18RLF
Heat Pump Heat Pump Heat Pump

Nominal Cooling <i>BTU/h</i>	9,000	12,000	18,000
Nominal Heating <i>BTU/h</i>	10,200	13,500	20,000

Slim Duct 9, 12, 18 and 24,000 BTUs



ARU9, 12RLF



ARU18, 24RLF

	ARU9RLF Heat Pump	ARU12RLF Heat Pump	ARU18RLF Heat Pump	ARU24RLF Heat Pump
Nominal Cooling <i>BTU/h</i>	9,000	12,000	18,000	24,000
Nominal Heating <i>BTU/h</i>	10,200	13,500	20,000	27,000

Branch Boxes



UTP-PU03A



UTP-PU03B

UTP-PU03A UTP-PU03B
Primary Secondary

Connectable Indoor Unit	1 ~ 3	1 ~ 3
Max. Combination <i>BTU/h</i>	62,000 Nom.*	62,000 Nom.*
Min. Combination <i>BTU/h</i>	7,000 Nom.*	7,000 Nom.*

Optional Accessories

**Central Remote Control
#UTY-DMMUM**



**Simple Remote Control
#UTY-RSNUM**



**External Switch
#UTY-TEKX**



**Wired Remote
Control for Wall Mounts**



**Receiver Unit
#UTY-LRHUM**



**Wireless Remote Controller
#UTY-LNHUM**

