

Ductless Split Systems

PRO Series

High efficiency single and multizone ductless with Fast Pro[™], Friedrich's contractor-friendly features for easy installation and faster service

PREMIER Series

Exceptional quality and our highest efficiency line with Fast Pro™, Friedrich's contractor-friendly features for easy installation and faster service

SELECT Series

Excellent efficiency and outstanding quality make Select a truly exceptional value line







THE CONTRACTOR'S CHOICE FOR DUCTLESS.

Three exceptional lines of ductless with unique features for easy installation and fast service. All with the performance and value you expect from Friedrich.







Friedrich Precision Inverter[®] delivers exceptional energy efficiency and smooth performance

Precision Inverter technology varies the compressor, the outdoor and the indoor fan speeds, eliminating constant compressor start-ups/shut-downs that traditional systems require to maintain the set temperature. Soft start technology starts the compressor with minimal amperage at start up, saving energy versus compressors utilizing locked rotor amperage (LRA).

Each system can adjust capacity and cooling output to provide only the amount of cooling needed at a given time. The result is optimal comfort with low energy costs.

THE ADVANTAGES OF INVERTER DUCTLESS SYSTEMS

TRADITIONAL SYSTEM	INVERTER SYSTEM
At initial start up, a fixed capacity system slowly reaches the set temperature.	At initial start up, utilizes variable capacity to quickly reach the set temperature.
Complete shutdown once set temperature is achieved.	Reduces capacity as set temperature is achieved.
Temperature within the space rises until 2nd system start up.	
System works at full capacity to again reach set temperature.	Variable capacity maintains set temperature keeping space comfortable with reduced energy consumption.
System cycles on and off continually to maintain the set temperature.	, consumption.



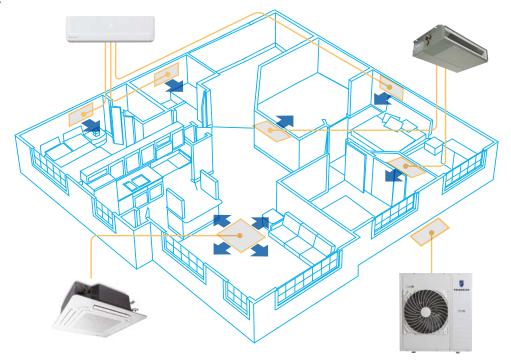
MULTIZONE SYSTEMS PROVIDE TOTAL FLEXIBILITY.

MIX AND MATCH SYSTEMS TO FIT MOST APPLICATIONS.

Zone cooling and heating provides unmatched customized comfort and energy savings

Occupants have the ability to set the temperature of each zone to their preferred comfort level*, or turn off units in unoccupied rooms without affecting other zones.

That's the beauty and efficiency of a Friedrich Ductless Multizone System.





A UNIQUE DESIGN THAT MAKES FRIEDRICH-

THE EASIEST DUCTLESS TO INSTALL, CLEAN & SERVICE

THE PROBLEM:

On typical ductless indoor units, accessing the indoor coils is extremely difficult and takes so much time that a thorough cleaning may be next to impossible.

Access to piping, wire terminal blocks, the fan and fan components is also a challenge.



THE SOLUTION:

Friedrich *FastPro* was designed with the HVAC technician in mind. In a few easy steps that can be performed in minutes, the entire blower wheel assembly can be removed for easier, faster cleaning and service. Also, you'll have easy access to the terminal blocks. *FastPro* will save you hours on the jobsite.



IN A FEW EASY STEPS

YOU CAN ACCESS THE BLOWER WHEEL ASSEMBLY AND SLIDE IT OUT FOR FULL ACCESS TO THE INDOOR COIL



Back out electrical panel screws

Remove electrical access panels (2)

Lock the access panel



Unplug the wire harness

Remove screws then slide out the blower wheel assembly

FastPro[®]

Unique features for faster installation and easier service

- Alignment arrows on the Friedrich wall bracket help you mark and drill the hole in the wall accurately, and with total confidence
- Easy-to-remove modular drain pan assembly
- Quick access to tangential blower and motor makes repairs easier
- Clear access to piping

- Complete access to the coils for easy cleaning
 - Easy access to the wire terminal blocks
 - Kickstand on the wall bracket provides ample space for your hands to work
 - Auto leak detection
 - Advanced corrosion protection
 - Auto clean
 - Washable, antimicrobial air filters



SINGLE ZONE • WALL-MOUNTED HEAT PUMPS

The contractor's line with extensive features to make installation and service faster and easier. Exceptional efficiency and dependable performance.





WIRELESS REMOTE CONTROL



FastPre

Features

- Precision Inverter® technology (variable speed compressor)
- Fast Pro[™] blower wheel assembly for the fastest access for maintenance of any wall-mounted ductless split systems
- Soft start compressor
- BLDC motor
- High efficiency for low operating cost
- DiamonBlue Advanced Corrosion Protection®
- Auto Clean indoor coil
- Cooling/Heating/Fan/Auto mode
- LCD remote
- Surge Cool/Heat
- Tangential fan for optimum air flow
- Ultra quiet operation
- Sleep mode
- Auto restart
- Auto changeover
- 24-hour on/off timer
- ENERGY STAR® qualified models
- Easy-to-read temperature display

Operates in extreme conditions

- Low ambient operation down to 5°F (Cooling mode)
- Low ambient operation down to -4°F (Heating mode)
- Low temperature compressor start-up protection





PERFORMANCE RATINGS		115 vol	t models	230/208 \	olt models
SYSTEM MODEL NO.		FPHW091	FPHW121	FPHW093	FPHW123
INDOOR MODEL		FPHSW09A1A	FPHSW12A1A	FPHFW09A3A	FPHFW12A3A
OUTDOOR MODEL		FPHSR09A1A	FPHSR12A1A	FPHSR09A3A	FPHSR12A3A
SPECIFICATIONS			·		
CAPACITY COOLING (RATED)	Btu	9000	12000	9000	12000
CAPACITY COOLING MIN - MAX	Btu	3600-10000	4000-13500	3600-10000	4000-13500
COOLING AMPS		3.1	4.1	3.1	4.1
HEATING AMPS		3.3	5.0	3.3	5.0
SENSIBLE HEAT RATIO		76%	77%	76%	77%
CAPACITY HEATING (RATED) @ 47°F	Btu	9500	13000	9500	13000
CAPACITY HEATING MIN - MAX	Btu	3600-10500	4000-14000	3600-10500	4000-14000
CAPACITY HEATING (RATED) @ 17°F	Btu				
СОР		3.56	3.46	3.88	3.42
HSPF		10	10	10.5	10.8
SEER		20	20	21.5	20.5
EER		13.4	12.5	13.4	13
MOISTURE REMOVAL	Pts/h	1.9	2.5	1.9	2.5
AIRFLOW (HIGH/MED/LOW/QUIET)	CFM	424/382/323/247	424/382/323/247	424/382/323/247	424/382/323/247
SOUND RATING - INDOOR (HIGH/MED/LOW)	dB-A	38/32/29	39/32/29	38/32/29	39/32/29
SOUND RATING - OUTDOOR	dB-A	53	53	53	53
OPERATING RANGE (HEATING)	°F	(-4° – 75°)	(-4° – 75°)	(-4° – 75°)	(-4° – 75°)
OPERATING RANGE (COOLING)	°F	(5° – 115°)	(5° – 115°)	(5° – 115°)	(5° – 115°)
EST. YEARLY OPERATING COST	U.S. \$	\$60	\$86	\$60	\$83
ELECTRICAL DATA					<u> </u>
POWER SOURCE	V/Hz/Phase	115V~,60Hz,1P	115V~,60Hz,1P	230V~,208V~,60Hz,1P	230V~,208V~,60Hz,1P
MIN. AMPACITY	А	13.5	16.5	10	10
COOLING WATTS	W	672	960	672	923
HEATING WATTS	W	733	1110	733	1121
MAX. TD FUSE/BREAKER	А	20	25	15	15
POWER AND COMMUNICATION CABLE	No. x AWG	4 x 14AWG	4 x 14AWG	4 x 14AWG	4 x 14AWG
REFRIGERATION SYSTEM					
REFRIGERANT		R410a	R410a	R410a	R410a
COMPRESSOR TYPE		Rotary	Rotary	Rotary	Rotary
CONNECTIONS		Flare	Flare	Flare	Flare
LIQUID LINE O.D.	in	1/4	1/4	1/4	1/4
SUCTION LINE O.D.	in	3/8	3/8	3/8	3/8
REFRIGERANT CHARGE	0Z.	33.5	40.9	33.5	40.9
FACTORY PRECHARGE	Ft	25	25	25	25
MIN. / MAX. LINE LENGTH	ft	9.8-50	9.8-50	9.8-50	9.8-50
MAX. HEIGHT DIFFERENCE	ft	33	33	33	33
DIMENSIONS & WEIGHT					1
INDOOR UNIT					
W x H x D	in	33 ⁷ /8 x 11	³ /16 x 8 ¹ /2	33 ⁷ /8 x 11	³ /16 x 8 ¹ /2
NET WEIGHT	lbs	22	22	22	22
SHIPPING WEIGHT	lbs	26.5	26.5	26.5	26.5
OUTDOOR UNIT		1			1
WxHxD	in	28 ¹ /8 x 19 x 9 ⁷ /16	31 ⁷ /8 x 23 x 11	28 ¹ /8 x 19 x 9 ⁷ /16	31 ⁷ /8 x 23 x 11
NET WEIGHT	lbs	65	78	59.5	72.5
SHIPPING WEIGHT	lbs	68	82.5	65	79
TOTAL NET WEIGHT	lbs	87	100	81.5	94.5
TOTAL SHIPPING WEIGHT	lbs	94.5	109	91.5	105.5

Your operating costs will depend on your utility rates and use. The estimated operating cost is based on a electricity cost of \$.12 per kWh. For more information, visit www.ftc.gov/energy.







SINGLE ZONE • WALL-MOUNTED HEAT PUMPS

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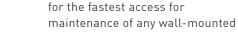
FPHSW36A3A



WIRELESS REMOTE CONTROL







Features

ductless split systems (feature not on model FPHSW36A3A)

Precision Inverter[®] technology (variable speed compressor)
Fast Pro[™] blower wheel assembly

- Soft start compressor
- BLDC motor
- High efficiency for low operating cost
- DiamonBlue Advanced Corrosion Protection®
- Auto Clean indoor coil
- Cooling/Heating/Fan/Auto mode
- LCD remote
- Surge Cool/Heat
- Tangential fan for optimum air flow
- Ultra quiet operation
- Sleep mode
- Auto restart
- Auto changeover
- 24-hour on/off timer
- ENERGY STAR[®] qualified model
- Easy-to-read temperature display

Operates in extreme conditions

- Low ambient operation down to 5°F (Cooling mode)
- Low ambient operation down to -4°F (Heating mode)
- Low temperature compressor start-up protection



DIAMONBLUE

Advanced Corrosion Protection.



PERFORMANCE RATINGS			230/208 volt mode	ls
SYSTEM MODEL NO.		FPHW183	FPHW243	FPHW363
INDOOR MODEL		FPHFW18A3A	FPHSW24A3A	FPHSW36A3A
OUTDOOR MODEL		FPHSR18A3A	FPHSR24A3A	FPHSR36A3A
SPECIFICATIONS				
CAPACITY COOLING (RATED)	Btu	18000	23500	36000
CAPACITY COOLING MIN - MAX	Btu	6500-19500	8000-26500	1200038000
COOLING AMPS		6.3	8.3	18.5
HEATING AMPS		7.2	11.1	16
SENSIBLE HEAT RATIO		80%	76%	79%
CAPACITY HEATING (RATED) @ 47°F	Btu	19000	26000	36000
CAPACITY HEATING MIN - MAX	Btu	6500-20000	8000-26500	1200038000
CAPACITY HEATING (RATED) @ 17°F	Btu			18700
COP		3.40	3.05	3.05
HSPF		11.6	10.5	8.8
SEER		23.3	21	16.4
EER		13	12.5	8.6
MOISTURE REMOVAL	Pts/h	3.2	5.1	6.8
AIRFLOW (HIGH/MED/LOW/QUIET)	CFM	618/565/482/382	735/665/559/441	1030/824/706/588
SOUND RATING - INDOOR (HIGH/MED/LOW/QUIET)		45/41/37	48/45/40	50/45/40
SOUND RATING - INDOOR (HIGH/MED/LOW/QOIET)	dB-A	55	58	60
OPERATING RANGE (HEATING)	°F	-4° – 75°	-4° – 75°	
OPERATING RANGE (COOLING)	°F	-4 - 75 5° - 115°	-4 -75 5°-115°	-4 -75 5°-115°
EST. YEARLY OPERATING COST	U.S. \$	\$124	\$169	\$376
ELECTRICAL DATA		φ124	ψ107	ψ370
POWER SOURCE	V/Hz/Phase	230V~,208V~,60Hz,1P	230V~,208V~,60Hz,1P	230V~,208V~,60Hz,1P
MIN. AMPACITY	A	15	20	30
COOLING WATTS	W	1385	1880	4186
HEATING WATTS	W	1638	2500	3459
	A	20	30	3437
MAX. TD FUSE/BREAKER		20 4 x 14AWG	30 4 x 14AWG	4 x 14AWG
POWER AND COMMUNICATION CABLE	No.x AWG	4 X 14AVV6	4 X 14AVV6	4 X 14AVVG
		D/10a	D/10a	D/10a
		R410a	R410a	R410a
		Rotary	Rotary	Rotary
		Flare	Flare	Flare
LIQUID LINE O.D.	in	1/4	3/8	3/8
SUCTION LINE O.D.	in	1/2	5/8	3/4
REFRIGERANT CHARGE	0Z.	54.7	66.3	81.2
FACTORY PRECHARGE	ft.	25	25	25
MIN. / MAX. LINE LENGTH	ft	9.8-66	9.8-66	9.8-66
MAX. HEIGHT DIFFERENCE	ft	33	33	33
DIMENSIONS & WEIGHT				
			11 - 151	
W×H×D	in	45 ³ /16 x 13	1	50 ⁵ /8 X 13 ⁵ /8 X 10 ⁵ /16
NET WEIGHT	lbs	33	33	40
SHIPPING WEIGHT	lbs	38.5	38.5	48
OUTDOOR UNIT				
W x H x D	in	33 ⁷ /8 x 25 ⁹ /16 x 12 ³ /16	34 ⁷ /8 x 31 ⁵ /16 x 14 ³ /8	34 ⁷ /8 x 31 ⁵ /16 x 14 ³ /8
NET WEIGHT	lbs	99	123.5	141
SHIPPING WEIGHT	lbs	108	141	152
TOTAL NET WEIGHT	lbs	132	156.5	181
TOTAL SHIPPING WEIGHT	lbs	146.5	179.5	200

Your operating costs will depend on your utility rates and use. The estimated operating cost is based on a electricity cost of \$.12 per kWh. For more information, visit www.ftc.gov/energy.







SINGLE ZONE • CEILING CASSETTE HEAT PUMPS

The contractor's line with extensive features to make installation and service faster and easier. Exceptional efficiency and dependable performance.



MC24Y3J, MC36Y3J

Low profile indoor unit is recessed into the ceiling for a clean look and greater clearance.

NOTE: Grilles are sold separately.

- Precision Inverter[®] technology (variable speed compressor)
- Soft start compressor
- Natural air flow
- 4-Way cooling
- Surge Cool/Heat
- Cooling/Heating/Fan mode
- Dry mode
- Sleep mode
- Independent vane control
- 3 Fan speeds
- Evaporator frost control
- 24-hour on/off timer
- Auto restart
- Auto changeover
- Temperature display on remote
- Ultra-quiet turbo fan

- DiamonGold Advanced Corrosion Protection[™]
- Clean, modern look
- Flexible installation
- ENERGY STAR[®] qualified models
- Precise air distribution
- Capable of branch duct to adjacent closet or bathroom

Operates in extreme conditions

- Built-in low ambient standard, down to 14°F (Cooling mode)
- Low ambient operation down to -4°F (Heating mode)



WIRELESS REMOTE CONTROL









MR36UY3J



PERFORMANCE RATINGS		Single Zone Cassette - Heat Pumps		
SYSTEM MODEL NO.		C24YJ	C36YJ	
INDOOR MODEL		MC24Y3J	MC36Y3J	
OUTDOOR MODEL		MR24UY3J	MR36UY3J	
SPECIFICATIONS			I	
CAPACITY COOLING (RATED)	Btu	24,000	36,000	
CAPACITY COOLING (MIN~MAX)	Btu	9,700~26,700	14,000~42,000	
CAPACITY HEATING @47°F (RATED)	Btu	27,000	40,000	
CAPACITY HEATING @17º F (RATED)	Btu	18,600	26,000	
CAPACITY HEATING (MIN~MAX)	Btu	10,900~30,000	14,500~45,000	
COOLING AMPS		15.1	20.2	
HEATING AMPS		16.0	24.0	
СОР	•	2.84	2.78	
SENSIBLE HEAT RATIO		.77	.76	
SEER		17.0	19.0	
EER		12.6	13.5	
HSPF		9.7	9.5	
ENERGY STAR *		Yes	Yes	
MOISTURE REMOVAL	Pts/h	5.1	7.7	
AIRFLOW (LOW, MED, HIGH)	CFM	459 / 530 / 600	918 / 989 / 1,060	
SOUND RATING - INDOOR H/M/L	dB(A)	38/36/34	46/44/43	
SOUND RATING - OUTDOOR	dB(A)	62	67	
OPERATING RANGE (COOLING)	°FDB	5~118	5~118	
OPERATING RANGE (HEATING)	°FWB	-4~64	-4~64	
EST. YEARLY OPERATING COST	\$	172	240	
ELECTRICAL DATA		I	1	
POWER SOURCE	V	208/230/60/1	208/230/60/1	
MINIMUM AMPACITY	A	18.1	24.5	
COOLING WATTS	W	1910	2970	
MAX. TD FUSE/BREAKER	A	30	40	
POWER AND COMMUNICATION CABLE	No. x AWG	4 x 14AWG	4 x 14AWG	
REFRIGERATION SYSTEM		<u>.</u>	<u>I</u>	
REFRIGERANT		R410A	R410A	
COMPRESSOR TYPE		Twin Rotary	Twin Rotary	
CONNECTIONS		Flare	Flare	
LIQUID LINE O.D.	in	3/8	3/8	
SUCTION LINE 0.D.	in	5/8	5/8	
FACTORY PRECHARGE	ft	25	25	
REFRIGERANT CHARGE	OZ	71	120	
MIN./MAX. LINE LENGTH	ft	25~164	25~246	
MAX. HEIGHT DIFFERENCE	ft	98	98	
DIMENSIONS & WEIGHT		· · ·	<u> </u>	
INDOOR UNIT				
WXHXD	in	33-1/16 x 8-1/16 x 33-1/16	33-1/16 x 11-3/8 x 33-1/16	
NET WEIGHT	lbs	45	54	
SHIPPING WEIGHT	lbs	58	65	
INDOOR UNIT GRILLE** W X H X D	in	37-3/8 x 15/16 x 37-3/8	37-3/8 x 15/16 x 37-3/8	
INDOOR UNIT GRILLE** NET WEIGHT	lbs	11	11	
OUTDOOR UNIT		<u> </u>	1 .	
WXHXD	in	37-7/16 x 32-7/8 x 13	37-13/32 x 54-3/8 x 13	
NET WEIGHT	lbs	132	203	
SHIPPING WEIGHT	lbs	146	203	
TOTAL NET WEIGHT	lbs	146	257	
TOTAL SHIPPING WEIGHT	lbs	203	293	
	ເມຣ	203	273	

Your operating costs will depend on your utility rates and use. The estimated operating cost is based on a electricity cost of \$.12 per kWh. For more information, visit www.ftc.gov/energy.

*System meets ENERGY STAR® published minimums. **Models require grille. Sold separately.







SINGLE ZONE • THE INSIDER® CONCEALED DUCTED HEAT PUMPS

The contractor's line with extensive features to make installation and service faster and easier. Exceptional efficiency and dependable performance.

Features

- Precision Inverter[®] technology (variable speed compressor)
- Soft start compressor
- BLDC motor
- Cooling/Heating/Fan mode
- Dry mode
- 3 Fan speeds
- Auto restart
- Auto changeover
- DiamonGold Advanced Corrosion Protection™
- Control lock function on controller
- External Static Pressure Range (ESP)
 - 24,000 (0.1-0.6) WC
 - 36,000 (0.15-0.6) WC

Operates in extreme conditions

- Built-in low ambient standard, down to 5°F (Cooling mode)
- Low ambient operation down to -4°F (Heating mode)



WIRED WALL CONTROLLER



MR24UY3J





MR36UY3J







PERFORMANCE RATINGS		Single Zone - The Insider™ Co	ncealed Ducted Heat Pumps
SYSTEM MODEL NO.		D24YJ	D36YJ
INDOOR MODEL		MD24Y3J	MD36Y3J
OUTDOOR MODEL		MR24UY3J	MR36UY3J
SPECIFICATIONS		-	
CAPACITY COOLING (RATED)	Btu	24,000	36,000
CAPACITY COOLING (MIN~MAX)	Btu	9,700~26,700	16,000~41,400
CAPACITY HEATING @47°F (RATED)	Btu	27,000	40,000
CAPACITY HEATING @17°F (RATED)	Btu	17,600	24,600
CAPACITY HEATING (MIN~MAX)	Btu	10,900~30,000	17,500~48,000
COOLING AMPS		15.1	20.8
HEATING AMPS		15.1	21.4
SENSIBLE HEAT RATIO		.68	.67
SEER		17.0	17.6
EER		12.0	12.1
COP		2.84	2.78
HSPF		10.0	9.2
ENERGY STAR		No	No
MOISTURE REMOVAL	Pts/h	7.0	10.6
AIRFLOW (LOW, MED, HIGH)	CFM	530 / 618 / 688	706 / 953 / 1,130
SOUND RATING - INDOOR H/M/L	dB(A)	38/36/35	39/38/37
SOUND RATING - OUTDOOR	dB(A)	62	67
OPERATING RANGE (COOLING)	°F	5~118	5~118
OPERATING RANGE (HEATING)	۰F	-4~64	-4~64
EST. YEARLY OPERATING COST	\$	180	268
ELECTRICAL DATA	¥	100	200
POWER SOURCE		208/230/60/1	208/230/60/1
	Α	18.1	24.5
COOLING WATTS	W	2000	2910
MAX. TD FUSE/BREAKER	A	30	40
POWER AND COMMUNICATION CABLE		4 x 14AWG	4 x 14AWG
REFRIGERATION SYSTEM			4 / 14/110
REFRIGERANT		R410A	R410A
COMPRESSOR TYPE		Twin Rotary	Twin Rotary
CONNECTIONS		Flare	Flare
LIQUID LINE 0.D.	in	3/8	3/8
SUCTION LINE 0.D.	in	5/8	5/8
FACTORY PRECHARGE	ft	25	25
REFRIGERANT CHARGE	0Z	71	120
MIN./MAX. LINE LENGTH	ft	25~164	25~246
MAX. HEIGHT DIFFERENCE	ft	98	98
DIMENSIONS & WEIGHT		,,,	,,,
INDOOR UNIT			
WXHXD	in	46-9/16 x 11-3/4 x 17-3/4	48-1/2 x 15 x 23-1/4
NET WEIGHT	lbs	73	125
SHIPPING WEIGHT	lbs	95	139
OUTDOOR UNIT	(55	,,,	107
WXHXD	in	37-7/16 x 32-7/8 x 13	37-7/16 x 54-3/8 x 13
NET WEIGHT	lbs	132	203
SHIPPING WEIGHT	lbs	132	203
TOTAL NET WEIGHT	lbs	205	327
TOTAL SHIPPING WEIGHT	lbs	240	366

Your operating costs will depend on your utility rates and use. The estimated operating cost is based on a electricity cost of \$.12 per kWh. For more information, visit www.ftc.gov/energy.





MULTIZONE HEAT PUMP SYSTEMS

The contractor's line with extensive features to make installation and service faster and easier. Exceptional efficiency and dependable performance.





WIRELESS REMOTE CONTROL



FPHMR24A3A



DIAMONBLUE

Advanced Corrosion Protection.

FPHMR36A3A



Features

- Precision Inverter[®] technology (variable speed compressor)
- Fast Pro[™] blower wheel assembly for the fastest access for maintenance of any wall-mounted ductless split systems
- Soft start compressor
- BLDC motor
- High efficiency for low operating cost
- DiamonBlue Advanced Corrosion Protection®
- Auto Clean indoor coil
- Cooling/Heating/Fan/Auto mode
- Surge Cool/Heat
- Natural air flow
- Ultra quiet operation
- Sleep mode
- Auto restart
- Auto changeover
- 24-hour on/off timer
- ENERGY STAR® qualified model
- Hidden display (only visible during operation)

Operates in extreme conditions

- Low ambient operation down to 5°F (Cooling mode)
- Low ambient operation down to -4°F (Heating mode)
- Low temperature compressor start-up protection





PERFORMANCE RATINGS			Multizone	Wall-Mounted - He	at Pumps		
		7k	9k	12k	18k	24k	
INDOOR MODEL		FPHMW07A3A	FPHFW09A3A	FPHFW12A3A	FPHFW18A3A	FPHFW24A3A	
SPECIFICATIONS							
CAPACITY COOLING (RATED)	Btu	7,000	9,000	12,000	18,000	24,000	
CAPACITY HEATING (RATED)	Btu	8,500	9,500	13,000	19,000	24,200	
MOISTURE REMOVAL	Pts/h	2.5	2.5	3.2	4.2	5.3	
AIRFLOW	CFM	424/382/323/247	424/382/323/247	424/382/323/247	618/565/482/382	735/665/559/441	
SOUND RATING (MIN-MAX)	dB-A	39.0	39.0	39.0	45-37	47 - 42	
ELECTRICAL DATA							
POWER SOURCE	V, Ø, Hz	208-230/60/1	208-230/60/1	208-230/60/1	208-230/60/1	208-230/60/1	
REFRIGERATION SYSTEM							
CONNECTIONS		Flare	Flare	Flare	Flare	Flare	
LIQUID LINE O.D.	in	1/4	1/4	1/4	1/4	3/8	
SUCTION LINE 0.D.	in	3/8	3/8	3/8	1/2	5/ ₈	
DIMENSIONS & WEIGHT							
W x H x D	in		37 ³ /8"x 10 ³ /4"x 8 ¹ /8"		48"x 12 ⁵ /8"x 9 ¹ /4"	48"x 12 ⁵ /8"x 9 ¹ /4"	
NET WEIGHT	lbs	18.7	18.7	18.7	32	32	
SHIPPING WEIGHT	lbs	24.3	24.3	24.3	37.5	37.5	

PERFORMANCE RATINGS		Multi	Outdoor
		24k	36k
OUTDOOR MODEL		FPHMR24A3A	FPHMR36A3A
SPECIFICATIONS			•
POWER SOURCE		208~230/60/1	208~230/60/1
EST. YEARLY OPERATING COST	\$	\$172	\$259
RUNNING CURRENT COOLING RATED	A	8.7	11
RUNNING CURRENT HEATING RATED	A	8.7	13
POWER INPUT COOLING MIN. – RATED – MAX.	W	1920 (420~2640)	2520(700~5000)
POWER INPUT HEATING MIN. – RATED – MAX.	W	1920 (420~4020)	3060(600~6000)
POWER AND COMMUNICATION CABLE	No. x AWG	4 x 14AWG	4 x 14AWG
DIMENSIONS W x H x D	in	37 ³ /8 x 33 x 13 ³ /8	37 ³ /8 x 41 ³ /8 x 13 ³ /8
NET WEIGHT	lbs	159	186
SHIPPING WEIGHT	lbs	170	216
REFRIGERATION SYSTEM	· · · ·		·
REFRIGERANT		R410A	R410A
FACTORY PRECHARGE	oz	81.13	105.82
LIQUID LINE O.D.	in	1/4	1/4
SUCTION LINE O.D.	in	3/8	3/8
MIN./MAX. LINE LENGTH (EACH)	ft	66	66
MIN./MAX. LINE LENGTH (TOTAL)	ft	197	197
MAX. HEIGHT DIFFERENCE	ft	49	49
SOUND PRESSURE LEVEL COOLING	A	59	59
SOUND PRESSURE LEVEL HEATING	А	59	59
OPERARTING RANGE COOLING	°F DB	14~114.8	14~114.8
OPERARTING RANGE HEATING	°F WB	-13~75.2	-13~75.2
MINIMUM AMPACITY	А	30A	Pending
MAX. TD FUSE/BREAKER	A	45A	Pending

Your operating costs will depend on your utility rates and use. The estimated operating cost is based on a electricity cost of \$.12 per kWh. For more information, visit www.ftc.gov/energy.





MULTI ZONE • CEILING CASSETTE HEAT PUMPS

The contractor's line with extensive features to make installation and service faster and easier. Exceptional efficiency and dependable performance.



Low profile indoor unit is recessed into the ceiling for a clean look and greater clearance.

NOTE: Grilles are sold separately.

Features

- Precision Inverter[®] technology (variable speed compressor)
- Soft start compressor
- Natural air flow
- 4-Way cooling
- Surge Cool/Heat
- Cooling/Heating/Fan mode
- Dry mode
- Sleep mode
- Independent vane control
- 3 Fan speeds
- Evaporator frost control
- 24-hour on/off timer
- Auto restart
- Auto changeover
- Temperature display on remote
- Ultra-quiet turbo fan

- DiamonBlue Advanced Corrosion Protection®
- Clean, modern look
- Flexible installation
- ENERGY STAR[®] qualified models
- Precise air distribution
- Capable of branch duct to adjacent closet or bathroom

Operates in extreme conditions

- Built-in low ambient standard, down to 14°F (Cooling mode)
- Low ambient operation down to -4°F (Heating mode)



FPHMR24A3A



FPHMR36A3A







PERFORMANCE RATINGS			Multizone C	assette - Heat Pumps	
		9k	12k	18k	24k
INDOOR MODEL		FPHFC09A3A	FPHFC12A3A	FPHFC18A3A	FPHFC24A3A
SPECIFICATIONS					
CAPACITY COOLING (RATED)	Btu	9,000	12,000	18,000	24,000
CAPACITY HEATING (RATED)	Btu	10,200	13,500	20,400	27,000
MOISTURE REMOVAL	Pts/h	1.9	2.5	3.2	5.0
AIRFLOW (HIGH)	CFM	306	471	559	647
SOUND RATING (MAXMIN.)	dB-A	40/28	40/28	40/28	40/28
ELECTRICAL DATA					
POWER SOURCE		208/230/60/1	208/230/60/1	208/230/60/1	208/230/60/1
POWER AND COMMUNICATION CABLE	No. x AWG	4 x 14AWG	4 x 14AWG	4 x 14AWG	4 x 14AWG
REFRIGERATION SYSTEM					
CONNECTIONS		Flare	Flare	Flare	Flare
LIQUID LINE O.D.	in	1/4	1/4	1/4	3/8
SUCTION LINE O.D.	in	3/8	3/8	1/2	5/8
DIMENSIONS & WEIGHT					
WXHXD	in	22 ⁷ /16 x 8	3 ⁷ /16 x 22	33 x 9	³ /4 x 33
NET WEIGHT	lbs	31.9	34	61.8	70.6
SHIPPING WEIGHT	lbs	38.5	40.7	81.6	90.4
PACKAGE DIMENSIONS W X H X D	in	28 ³ /4 x 1	1 ¹ / ₂ x 26	39 1/4 x 37 1/16 x 14	39 ¹ /4 x 37 ¹ /16 x 14 ⁹ /16

PERFORMANCE RATINGS	Multi Outdoor		
		24k	36k
OUTDOOR MODEL		FPHMR24A3A	FPHMR36A3A
SPECIFICATIONS			
POWER SOURCE		208~230/60/1	208~230/60/1
EST. YEARLY OPERATING COST	\$	\$172	\$259
RUNNING CURRENT COOLING RATED	A	8.7	11
RUNNING CURRENT HEATING RATED	A	8.7	13
POWER INPUT COOLING MIN. – RATED – MAX.	W	1920 (420~2640)	2520 (700~5000)
POWER INPUT HEATING MIN. – RATED – MAX.	W	1920 (420~4020)	3060 (600~6000)
POWER AND COMMUNICATION CABLE	No. x AWG	4 x 14AWG	4 x 14AWG
DIMENSIONS W x H x D	in	37 ³ /8 x 33 x 13 ³ /8	37 ³ /8 x 41 ³ /8 x 13 ³ /8
NET WEIGHT	lbs	159	186
SHIPPING WEIGHT	lbs	170	216
REFRIGERATION SYSTEM			
REFRIGERANT		R410A	R410A
FACTORY PRECHARGE	oz	81.13	105.82
LIQUID LINE O.D.	in	1/4	1/4
SUCTION LINE O.D.	in	3/8	3/8
MIN./MAX. LINE LENGTH (EACH)	ft	66	66
MIN./MAX. LINE LENGTH (TOTAL)	ft	197	197
MAX. HEIGHT DIFFERENCE	ft	49	49
SOUND PRESSURE LEVEL COOLING	А	59	59
SOUND PRESSURE LEVEL HEATING	А	59	59
OPERARTING RANGE COOLING	°F DB	14~114.8	14~114.8
OPERARTING RANGE HEATING	°F WB	-13~75.2	-13~75.2
MINIMUM AMPACITY	А	30A	Pending
MAX. TD FUSE/BREAKER	A	45A	Pending

Your operating costs will depend on your utility rates and use. The estimated operating cost is based on a electricity cost of \$.12 per kWh. For more information, visit www.ftc.gov/energy.

Models require grille. Sold separately.





MULTI ZONE • THE INSIDER® CONCEALED DUCTED HEAT PUMPS

The contractor's line with extensive features to make installation and service faster and easier. Exceptional efficiency and dependable performance.



Features

- Precision Inverter[®] technology (variable speed compressor)
- Soft start compressor
- BLDC motor
- Cooling/Heating/Fan mode
- Dry mode
- 3 Fan speeds
- Auto restart
- Auto changeover
- DiamonBlue Advanced Corrosion Protection®
- Control lock function on controller
- External Static Pressure Range (ESP)
 - 24,000 (0.1–0.6) WC
 - 36,000 (0.15-0.6) WC

Operates in extreme conditions

- Built-in low ambient standard, down to 5°F (Cooling mode)
- Low ambient operation down to -4°F (Heating mode)



FPHMR24A3A



FPHMR36A3A







PERFORMANCE RATINGS		Multizone - The Insider [™] Concealed Ducted Heat Pumps			
		9k	12k	18k	
INDOOR MODEL		FPHFD09A3A	FPHFD12A3A	FPHFD18A3A	
SPECIFICATIONS					
CAPACITY COOLING (RATED)	Btu	9,000	12,000	18,000	
CAPACITY HEATING (RATED)	Btu	10,000	12,500	19,000	
MOISTURE REMOVAL	Pts/h	1.9	3.2	3.2	
AIRFLOW	CFM	294	353	529	
SOUND RATING (MAXMIN.)	dB-A	33/26	34/27	35/31	
ELECTRICAL DATA					
POWER SOURCE		208/230, 1, 60	208/230, 1, 60	208/230, 1, 60	
POWER AND COMMUNICATION CABLE	No. x AWG	4 x 14AWG	4 x 14AWG	4 x 14AWG	
REFRIGERATION SYSTEM					
CONNECTIONS		Flare	Flare	Flare	
LIQUID LINE O.D.	in	1/4	1/4	1/4	
SUCTION LINE O.D.	in	3/8	3/8	1/2	
DIMENSIONS & WEIGHT					
WXHXD	in	35 7/8 x 7	7/16 x 17	46 7/16 x 7 1/2 x 17 1/2	
NET WEIGHT	lbs	45.2	45.2	66.2	
SHIPPING WEIGHT	lbs	51.8	51.8	77.2	

PERFORMANCE RATINGS	Multi	Outdoor	
		24k	36k
OUTDOOR MODEL		FPHMR24A3A	FPHMR36A3A
SPECIFICATIONS			·
POWER SOURCE		208~230/60/1	208~230/60/1
EST. YEARLY OPERATING COST	\$	\$172	\$259
RUNNING CURRENT COOLING RATED	A	8.7	11
RUNNING CURRENT HEATING RATED	A	8.7	13
POWER INPUT COOLING MIN. – RATED – MAX.	W	1920 (420~2640)	2520(700~5000)
POWER INPUT HEATING MIN. – RATED – MAX.	W	1920 (420~4020)	3060(600~6000)
POWER AND COMMUNICATION CABLE	No. x AWG	4 x 14AWG	4 x 14AWG
DIMENSIONS W x H x D	in	37 ³ /8 x 33 x 13 ³ /8	37 ³ /8 x 41 ³ /8 x 13 ³ /8
NET WEIGHT	lbs	159	186
SHIPPING WEIGHT	lbs	170	216
REFRIGERATION SYSTEM			
REFRIGERANT		R410A	R410A
FACTORY PRECHARGE	oz	81.13	105.82
LIQUID LINE O.D.	in	1/4	1/4
SUCTION LINE O.D.	in	3/8	3/8
MIN./MAX. LINE LENGTH (EACH)	ft	66	66
MIN./MAX. LINE LENGTH (TOTAL)	ft	197	197
MAX. HEIGHT DIFFERENCE	ft	49	49
SOUND PRESSURE LEVEL COOLING	А	59	59
SOUND PRESSURE LEVEL HEATING	А	59	59
OPERARTING RANGE COOLING	°F DB	14~114.8	14~114.8
OPERARTING RANGE HEATING	°F WB	-13~75.2	-13~75.2
MINIMUM AMPACITY	А	30A	Pending
MAX. TD FUSE/BREAKER	Α	45A	Pending

Your operating costs will depend on your utility rates and use. The estimated operating cost is based on a electricity cost of \$.12 per kWh. For more information, visit www.ftc.gov/energy.





Floating Air. Premier Series | Ductless Split Systems

SINGLE ZONE • WALL-MOUNTED HEAT PUMPS

Top cooling and heating performance in extreme climates. 28.0 SEER - our highest efficiencies ever!





WIRELESS REMOTE CONTROL



Features

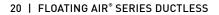
- Precision Inverter[®] technology (variable speed compressor)
- Soft start compressor
- BLDC motor
- High efficiency for low operating cost
- DiamonBlue Advanced Corrosion Protection[®]
- Auto Clean indoor coil
- Cooling/Heating/Fan/Auto mode
- Surge Cool/Heat
- Natural air flow
- Ultra quiet operation
- Sleep mode
- Auto restart
- · Auto changeover
- 24-hour on/off timer
- ENERGY STAR[®] qualified model
- Hidden display (only visible during operation)

Operates in extreme conditions

- Low ambient operation down to 0°F (Cooling mode)
- Low ambient operation down to -13°F (Heating mode)
- Low temperature compressor start-up protection

PRECISION INVERTER





PREMIER SERIES SPECIFICATIONS

PERFORMANCE RATINGS		Single Zone Wall-Mo	ounted - Heat Pumps
		9k	12k
SYSTEM MODEL NO.		FRHW093	FRHW123
INDOOR MODEL		FRHSW09A3A	FRHSW12A3A
OUTDOOR MODEL		FRHSR09A3A	FRHSR12A3A
SPECIFICATIONS			I
CAPACITY COOLING (RATED)	Btu	9000	12000
CAPACITY COOLING (MIN~MAX)	Btu	3600-10000	4000-13500
CAPACITY HEATING @47°F (RATED)	Btu	10500	13000
CAPACITY HEATING @17°F (RATED)	Btu	6500	8000
CAPACITY HEATING (MIN~MAX)	Btu	3600-10500	4000-14000
COOLING AMPS		2.3	4.6
HEATING AMPS		3.4	4.8
SENSIBLE HEAT RATIO		76%	77%
SEER		28	25
EER		16.1	15.4
HSPF		12.5	12
ENERGY STAR		Yes	Yes
MOISTURE REMOVAL	Pts/h	1.9	2.5
AIRFLOW (QUIET, LOW, MED, HIGH)	CFM	416/384/355/279	598/536/446/345
SOUND RATING - INDOOR	dB-A	39/34/31	45/41/39
SOUND RATING - OUTDOOR	dB-A	55	55
OPERATING RANGE (COOLING)	°F	0°-115°	0°-115°
OPERATING RANGE (ECOLEMO)	°F		-13°-75°
EST. YEARLY OPERATING COST	\$	-13 -75	\$259
ELECTRICAL DATA	φ		φ237
POWER SOURCE	V	230V~,208V~,60Hz,1P	230V~,208V~,60Hz,1P
MINIMUM AMPACITY	A	10A	12A
COOLING WATTS	W	559	779
HEATING WATTS	W	905	856
MAX. TD FUSE/BREAKER	A		15A
POWER AND COMMUNICATION CABLE		4 x 14AWG	4 x 14AWG
REFRIGERATION SYSTEM	NO. X AWG	4 X 14AVVG	4 X 14AWG
REFRIGERANT		R410a	R410a
COMPRESSOR TYPE			
CONNECTIONS		Rotary Flare	Rotary Flare
LIQUID LINE 0.D.	in	1/4	1/4
SUCTION LINE 0.D.	in	3/8	3/8
FACTORY PRECHARGE	ft	25	25
REFRIGERANT CHARGE	oz	38.8	45.9
MIN./MAX. LINE LENGTH	ft	10-66	10-66
MIN./MAX. LINE LENGTH MAX. HEIGHT DIFFERENCE	ft	33	33
	11	33	
DIMENSIONS & WEIGHT			
W X H X D	in	33 ⁷ /8 x 11 ³ /16 x 8 ¹ /2	38 ¹ / ₈ X 13 ¹ / ₈ X 9 ¹⁵ / ₁₆
NET WEIGHT		22	28.5
SHIPPING WEIGHT	lbs lbs	26.5	28.5
OUTDOOR UNIT	ເມຣ	20.J	34
WXHXD	in	31 ⁷ /8 x 23 x 11	31 ⁷ /8 x 23 x 11
NET WEIGHT	lbs	75	84
SHIPPING WEIGHT	lbs	81.5	92.5
	lbs	97	92.5
TOTAL SHIPPING WEIGHT	lbs	108	126.5

Your operating costs will depend on your utility rates and use.

The estimated operating cost is based on a electricity cost of \$.12 per kWh.

For more information, visit www.ftc.gov/energy.











Select Series | Ductless Split Systems

SINGLE ZONE • WALL-MOUNTED HEAT PUMPS

Superb performance and excellent value, you get both at exceptional pricing.



Features

- Inverter technology is more energy efficient and can self-adjust capacity to match cooling needs
- Multiple operating modes including: auto, cool, dry, fan only and heat
- TURBO mode operates the unit at maximum performance to quickly bring the room to set temperature
- 4 fan speeds heating or cooling: high, medium, low, "quiet", plus auto-fan
- Continuous 'Air Sweep' up & down
- LCD remote
- 24-hour timer and sleep timer
- Indoor unit will briefly display set or room temperature
- Auto-restart after power interruptions
- Auto-shut flaps close when unit is off for a sleek appearance
- Washable antimicrobial air filters
- 230 volt models will provide cooling in outdoor temperatures down to 5°F



MRM09Y1J, MRM12Y1J



MRM18Y3J, MRM24Y3J, MRM36Y3J





SELECT SERIES SPECIFICATIONS

PERFORMANCE RATINGS		115 volt models		230/208 volt models		
SYSTEM MODEL NO.		MM09YJ	MM12YJ	MM18YJ	MM24YJ	MM36YJ
INDOOR MODEL		MWM09Y1J	MWM12Y1J	MWM18Y3J	MWM24Y3J	MWM36Y3J
OUTDOOR MODEL		MRM09Y1J	MRM12Y1J	MRM18Y3J	MRM24Y3J	MRM36Y3J
SPECIFICATIONS						
CAPACITY COOLING (RATED)	Btu	9000	11800	18000	22000	33600
CAPACITY COOLING MIN - MAX	Btu	3500~11000	3300~12500	4500~21000	6400~24000	7404~35997
COOLING AMPS		9.00	15.00	7.85/7.10	11.50/10.50	17.0/17.0
HEATING AMPS		9.50	15.5	11.77/10.65	12.80/13.00	16.5/16.5
SENSIBLE HEAT RATIO		0.79	0.73	0.77	0.77	0.75
CAPACITY HEATING (RATED) @ 47°F	Btu	9800	13000	19200	24200	34600
CAPACITY HEATING MIN - MAX	Btu	2500~11000	3400~13500	4000~23000	4100~26600	14979~35997
CAPACITY HEATING (RATED) @ 17°F	Btu	5400	8500	13500	18600	20200
HSPF		8.6	8.6	8.5	8.5	9.0
SEER		16.0	16.0	16.0	16.0	18.0
EER		12.0	9.4	11.0	10.0	8.20
MOISTURE REMOVAL	Pts/h	1.69	2.96	3.80	4.50	7.40
AIRFLOW (HIGH/MED/LOW/QUIET)	CFM	330/277/224/188		471/400/330/271	588/441/306/206	736/647/530/412
SOUND RATING - INDOOR (HIGH/MED/LOW/QUIET)	dB-A	41/37/35/32	43/39/35/32	48/43/38/34	49/43/39/34	54/49/44/37
SOUND RATING - OUTDOOR	dB-A	53	55	56	53	65
OPERATING RANGE (HEATING)	°F	5-75	5-75	5-75	5-75	-4-75
OPERATING RANGE (COOLING)	°F	32*-113	32*-113	5-118	5-115	0~109
EST. YEARLY OPERATING COST	U.S. \$	\$67	\$113	\$146	\$198	\$368
ELECTRICAL DATA	•				•	
POWER SOURCE	V/Hz/Phase	115/60/1	115/60/1	208/230/60/1	208/230/60/1	208/230/60/1
MIN. AMPACITY	A	13	15	15	16	24
COOLING WATTS	W	750	1260	1620	2200	4100
HEATING WATTS	W	830	1320	2400	2800	3800
MAX. TD FUSE/BREAKER	A	20	25	25	25	40
REFRIGERATION SYSTEM				<u>,</u>		
REFRIGERANT		R410A	R410A	R410A	R410A	R410A
COMPRESSOR TYPE		Inverter	Inverter	Inverter	Inverter	Inverter
CONNECTIONS		Flare	Flare	Flare	Flare	Flare
LIQUID LINE O.D.	in	1/4"	1/4"	1/4"	1/4"	1/4"
SUCTION LINE O.D.	in	3/8"	3/8"	1/2"	1/2"	5/8"
REFRIGERANT CHARGE	oz.	35.3	35.3	45.8	54.7	91.7
FACTORY PRECHARGE	ft	24.6	24.6	24.6	24.6	24.6
MIN. / MAX. LINE LENGTH	ft	7 / 65	7 / 65	10 / 82	10 / 82	98
MAX. HEIGHT DIFFERENCE	ft	32	32	32	32	32
DIMENSIONS & WEIGHT						
INDOOR UNIT						
W x H x D	in	30"× 1	1"× 8"	34"× 12"× 8"	39 ¹¹ /16"×12 ³ /8"×8"	53"x 13"x 10"
NET WEIGHT	lbs	19	19	26	33	42
SHIPPING WEIGHT	lbs	25	25	35	44	52
OUTDOOR UNIT		1	1		I	
WxHxD	in	33 ³ /8"× 24	¹ /4"× 12 ⁵ /8"	375/8"x 2	275/8"x 155/8"	38 ¹ /4"x 31"x 17"
NET WEIGHT	lbs	68	68	106	115	161
	lbs	77	77	117	126	172
SHIPPING WEIGHT TOTAL NET WEIGHT	lbs	87	87	132	148	203

*Capacity is reduced as 32 degrees Fahrenheit is approached.

Due to continuing research in new energy-saving technology, specifications are subject to change without notice. All Friedrich ductless split products require a licensed contractor for installation.



ACCESSORIES

REFRIGERATION LINE SETS

Kit#	Length (ft.)	Liquid	Suction	Sys	stem Model	
T32150	15'	1/4"	3/8"	FPHW091	FPHW093	MM09YJ
132150	15	1/4	3/8	FPHW121	FPHW123	MM12YJ
T32350	35'	1/4"	2/0"	FPHMR24A3A	FRHW123	MM09YJ
132350	30	1/4	3/0	3/8" FPHMR36A3A	FRHW093	MM12YJ
T42150	15'	1/4"	1/2"			MM18YJ
T42350	35'	1/4"	1/2"	FPHW183 MM24'		
T52150	15'	1/4"	5/8"			MM36YJ
T52350	35"	1/4"	5/8"			MM301J
T53150	15'	3/8"	5/8"	FPHW243	C24YJ	
тгоого	051	0./0"	F /0"	D24YJ	C36YJ	
T53350	35'	3/8"	5/8"	D36YJ		
T63150	15'	3/8"	3/4"	FPHW363		
T63350	35'	3/8"	3/4"			

TORQUE WRENCH SETTINGS

Outside Diameter		Torque		
mm	inch	ft-lbs.	N∙m	
6.35	1/4	13 – 18	17.6 - 24.5	
9.52	3/8	25 - 30	33.3 - 41.2	
12.7	1/2	40-47	53.9 - 64.7	
15.88	5/8	45 - 59	61.7-80.4	

CEILING CASSETTE GRILLES (REQUIRED ACCESSORY)

Required decorative grille for ceiling cassette models

Decorative Grille					
FPCG0912		FPCG182436			
FPHMC09A3A	FPHMC12A3A	FPHMC18A3A	FPHFC24A3A		
Decorative Grille					
DCG2426					
MC24Y3J MC36Y3J					

REFRIGERATION LINE SETS MIN./MAX. LENGTHS

Floating Air [®] Pro)			
System Model	Min. (ft.)	Max. (ft.)		
FPHW091	10	50		
FPHW121	10	50		
FPHW093	10	50		
FPHW123	10	50		
FPHW183	10	66		
FPHW243	10	66		
FPHW363	10	66		
C24YJ	25	164		
C36YJ	25	246		
D24YJ	25	164		
D36YJ	25	246		
FPHMR24A3A	25	66		
FPHMR36A3A	25	66		
Floating Air [®] Premier				
System Model	Min. (ft.)	Max. (ft.)		
FRHW123	10	66		
FRHW093	10	66		
Floating Air [®] Sel	ect			
System Model	Min. (ft.)	Max. (ft.)		
MM09YJ	10	66		
MM12YJ	10	66		
MM18YJ	10	82		
MM24YJ	10	82		
MM36YJ	15	98		

OPTIONAL ACCESSORY FOR FLOATING AIR® SELECT MODELS



DFACC

LCD remote for cooling only operation of all Floating Air Select heat pump models.

Many Friedrich ductless models qualify for rebates

Many utility companies offer rebates on ductless air conditioners. Contact your local energy provider for information on ductless rebates or visit: http://www.dsireusa.org

Find a factory trained Friedrich ductless installer at www.friedrich.com



Friedrich Air Conditioning Co. I 10001 Reunion Place, Suite 500 | San Antonio, TX 78216 | 877.599.5665 | www.friedrich.com