

## PRO SERIES SPECIFICATIONS

PERFORMANCE RATINGS		Multi Zone Cassette - Heat Pumps			
		9k	12k	18k	24k
INDOOR MODEL		FPHFC09A3B <b>Wi-Fi</b>	FPHFC12A3B <b>Wi-Fi</b>	FPHFC18A3B <b>Wi-Fi</b>	FPHFC24A3B <b>Wi-Fi</b>
<b>SPECIFICATIONS</b>					
CAPACITY COOLING (RATED)	Btu	9000	12000	18000	24000
CAPACITY HEATING (RATED)	Btu	10200	13500	20400	27000
MOISTURE REMOVAL	Pts/h	1.9	2.5	3.2	5.0
AIRFLOW (HIGH)	CFM	306	471	559	1100
SOUND RATING (MAX.-MIN.)	dB-A	40/28	40/28	40/28	40/28
<b>ELECTRICAL DATA</b>					
POWER SOURCE	V-Hz-Phase	230/208-60-1	230/208-60-1	230/208-60-1	230/208-60-1
POWER AND COMMUNICATION CABLE	No. x AWG	4 x 14AWG	4 x 14AWG	4 x 14AWG	4 x 14AWG
<b>REFRIGERATION SYSTEM</b>					
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
<b>DIMENSIONS &amp; WEIGHT</b>					
W X H X D	in	22 1/2 x 8 1/2 x 22		33 x 9 3/4 x 33	
NET WEIGHT	lbs	31.9	34	61.8	59.5
SHIPPING WEIGHT	lbs	38.5	40.7	81.6	79.5
PACKAGE DIMENSIONS W X H X D	in	28 3/4 x 11 1/2 x 26		39 1/4 x 37 x 14	

PERFORMANCE RATINGS		Multi Outdoor			
		18k	24k	36k	42K
OUTDOOR MODEL		FPHMR18A3A	FPHMR24A3A	FPHMR36A3A	FPHMR42A3A
<b>SPECIFICATIONS</b>					
POWER SOURCE		208-230/60/1	208-230/60/1	208-230/60/1	208-230/60/1
EST. YEARLY OPERATING COST	\$	\$90	\$172	\$259	\$277
RUNNING CURRENT COOLING RATED	A	6.5	8.7	11	17.5
RUNNING CURRENT HEATING RATED	A	7.3	8.7	13	17
POWER INPUT COOLING MIN. - RATED - MAX.	W	1440 (510-2610)	1920 (420-2640)	2520 (700-5000)	4020 (700-5000)
POWER INPUT HEATING MIN. - RATED - MAX.	W	1530 (450-3510)	1920 (420-4020)	3060 (600-6000)	3870 (600-6000)
POWER AND COMMUNICATION CABLE	No. x AWG	4 x 14AWG	4 x 14AWG	4 x 14AWG	4 x 14AWG
DIMENSIONS W x H x D	in	33 7/8 x 26 3/8 x 12 1/4	37 3/8 x 33 x 13 3/8	37 3/8 x 41 3/8 x 13 3/8	37 3/8 x 41 3/8 x 13 3/8
NET WEIGHT	lbs	108	159	186	196
SHIPPING WEIGHT	lbs	119	170	216	225
<b>REFRIGERATION SYSTEM</b>					
REFRIGERANT		R410A	R410A	R410A	R410A
FACTORY PRECHARGE	oz	63	81	106	120
FACTORY PRECHARGE	ft	50	75	100	125
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
MIN./MAX. LINE LENGTH (EACH)	ft	25/82	25/66	25/66	25/66
LINE LENGTH (TOTAL)	ft	164	197	197	262
MAX. HEIGHT DIFFERENCE	ft	49	49	49	49
SOUND PRESSURE LEVEL COOLING	dB	55	59	59	59
SOUND PRESSURE LEVEL HEATING	A	55	59	59	59
OPERATING RANGE COOLING	°F DB	14~115	14~115	14~115	14~115
OPERATING RANGE HEATING	°F WB	-13~75	-13~75	-13~75	4~75
MINIMUM AMPACITY	A	21A	25A	32A	35A
MAX. TD FUSE/BREAKER	A	30A	30A	50A	50A

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](http://www.ftc.gov/energy).

Models require grille. Sold separately.

Due to continuing research in new energy-saving technology, specifications are subject to change without notice.

