

FLOATING AIR® PRO MULTI ZONE WALL-MOUNTED HEAT PUMPS

PERFORMANCE RATINGS		Multi Zone Wall-Mounted - Heat Pumps				
		7k	9k	12k	18k	24k
INDOOR MODEL		FPHMW07A3B	FPHFW09A3B	FPHFW12A3B	FPHFW18A3B	FPHFW24A3B
SPECIFICATIONS						
CAPACITY COOLING (RATED)	Btu	7000	9000	12000	18000	24000
CAPACITY HEATING (RATED)	Btu	8500	9500	13000	19000	24200
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 (HIGH/MED/LOW)	dB-A	38/32/29	38/32/29	39/32/29	45/41/37	48/45/40
ELECTRICAL DATA						
POWER SOURCE	V-Hz-Phase	230/208-60-1	230/208-60-1	230/208-60-1	230/208-60-1	230/208-60-1
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 O.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			
		18k	24k	36k	42K
OUTDOOR MODEL		FPHMR18A3A	FPHMR24A3A	FPHMR36A3A	FPHMR42A3A
SPECIFICATIONS					
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
REFRIGERATION SYSTEM					
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 \$.13 per kWh.

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

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

