

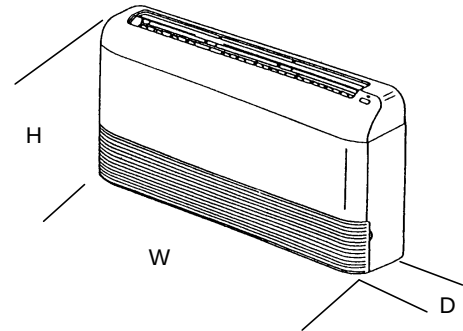
TEMPSTAR®

Heating and Cooling Products

MK Series Universal Mount Fan Coil 12,000 through 60,000 Btuh

FEATURES

Attractive design with modern appearance
Auto-Swing Air Movement
Washable return air filter cartridges
Option of infrared remote control or wired remote
Multi-speed blowers designed for quiet operation
High Efficiency copper tubes with aluminum fin coils
Electrostatic coating on steel parts for corrosion resistance
Dual Position Drain Pan for horizontal or vertical installations
Factory installed controls suitable for Air Conditioning or Heat Pump
Flare type refrigerant connections with factory installed expansion device



SPECIFICATIONS

Model	MK012AWA	MK018AWA	MK024AWA	MK030AWA	MK036AWA	MK048AWA	MK060AWA
Nominal Capacity Btuh	12,000	18,000	24,000	30,000	36,000	48,000	60,000
Electrical Data	Input Voltage 208/230V-1ph -60Hz and 220/240V-1ph-50Hz						
	Voltage Range 187V through 264V						
	Operating Watts	35	61	60	74	119	144
	Rated Amperage	0.3	0.4	0.4	0.7	0.9	0.8
Blower Data	Quantity/size mm -qty	134 x 222 x 2	134 x 222 x 2	134 x 222 x 2	157 x 222 x 2	157 x 222 x 2	157 x 200 x 4
	Motor Quantity	1	1	1	1	1	2
	Motor Horsepower	1/20	1/15	1/10	1/8	1/6	1/10
	Motor Speeds	3	3	3	3	3	3
Airflow CFM	High Speed 60Hz/50Hz	435/365	620/515	655/545	1100/910	1300/1100	1745/1450
	Medium Speed 60Hz/50Hz	400/335	575/480	610/510	925/775	1250/1050	1475/1225
	Low Speed 60Hz/50Hz	355/295	490/410	575/480	820/685	1150/960	1310/1100
Control Features	Auto Sweep	Standard					
	3 Minute Anti-cycle timer	Standard					
	Programmable on/off timer	Standard					
	Emergency on/off	Standard					
	Indoor Frost Protection	Standard					
Physical Data	Coil Type	Aluminum fin with copper tubes					
	Refrigerant Control size	0.051	0.053	0.061	0.065	0.065	0.081
	Refrigerant Fittings	Flare Fittings					
	Liquid line size (inches)	3/8	3/8	3/8	3/8	3/8	3/8
	Suction line size (inches)	1/2	5/8	5/8	5/8	5/8	7/8
	Drain Connection size (inches)	3/4	3/4	3/4	3/4	3/4	3/4

DIMENSIONS

Model	MK012AWA	MK018AWA	MK024AWA	MK030AWA	MK036AWA	MK048AWA	MK060AWA
Unit	Height inches (mm)	25.5 (650)	25.5 (650)	25.5 (650)	25.5 (650)	25.5 (650)	27 (680)
	Width inches (mm)	48.3 (1100)	48.3 (1100)	48.3 (1100)	48.3 (1100)	48.3 (1100)	64 (1622)
	Depth inches (mm)	7.0 (180)	7.0 (180)	7.0 (180)	10.0 (250)	10.0 (250)	10.0 (250)
	Weight lbs/kg	53 (24.0)	57 (25.8)	62 (28.1)	77 (34.9)	81 (36.7)	125 (56.7)
Shipping	Height inches (mm)	27.6 (700)	27.6 (700)	27.6 (700)	27.6 (700)	27.6 (700)	28.5 (725)
	Width inches (mm)	45.7 (1160)	45.7 (1160)	45.7 (1160)	45.7 (1160)	45.7 (1160)	66.2 (1682)
	Depth inches (mm)	8.75 (220)	8.75 (220)	8.75 (220)	8.75 (220)	11.4 (290)	11.4 (290)
	Weight lbs/kg	59 (26.7)	64 (29.0)	68 (30.8)	83 (37.6)	90 (40.8)	135 (61.2)



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