



# FMA4X, FMA4P Product Specifications

## APARTMENT FAN COILS

### ALL MODELS

- 1-1/2, 2, 2-1/2, and 3 Tons
- Upflow application only
- Accessory field-installed electric heat kits available in 5, 7.5, or 10 kW
- 208/230-1-60 supply voltage
- Front return convertible to bottom return
- Cabinet exterior is galvanized sheet metal
- Sealed to meet 2% cabinet leakage when tested at 1.0 in. w.c. of static pressure
- Fully insulated for conditioned space (not to be installed in unconditioned spaces)
- Copper tube, aluminum fin coil
- Tin plated copper hairpin coil

### FMA4P

- For use with R-410A refrigerant

### FMA4X

- R-410A refrigerant TXV standard

### PERFORMANCE

- PSC motor on all FMA4P
- ECM motor on all FMA4X
- Motor suspended on rubber grommets for quieter operation
- Fresh air intake holes (capped from factory)

### EASY TO INSTALL AND SERVICE

- Units fits between standard stud spacings
- All service access is located in the front
- Primary and secondary drain connections exit from the bottom
- No return-air ductwork required in specific applications
- Wall hanging brackets included with the unit

### LIMITED WARRANTY\*

- 5 year parts limited warranty

\* For residential applications only. See warranty certificate for complete details and restrictions, including warranty coverage for other applications.



Use of the AHRI Certified TM Mark indicates a manufacturer's participation in the program. For verification of certification for individual products, go to [www.ahridirectory.org](http://www.ahridirectory.org).



Model	Size	Tons	Nominal BTU	CFM (L/s)		Dimensions H x W x D in. (mm)	Filter Size in. (mm)	Ship Wt. lbs. (kg)
				Min	Max			
FMA4P & FMA4X	1800A‡	1-1/2	18,000	450 (212)	675 (319)	36-1/2 x 20-1/2 x 15 (928 x 521 x 381)	16 x 20 (406 x 508)	99 (45)
	2400A‡	2	24,000	600 (283)	900 (425)			99 (45)
FMA4X	3000A‡	2-1/2	30,000	750 (354)	1125 (531)	39-1/2 x 22 x 19 (1004 x 559 x 483)	20 x 20 (508 x 508)	121 (55)
	3600A‡	3	36,000	900 (425)	1350 (637)			121 (55)

‡ T = Tin Plated

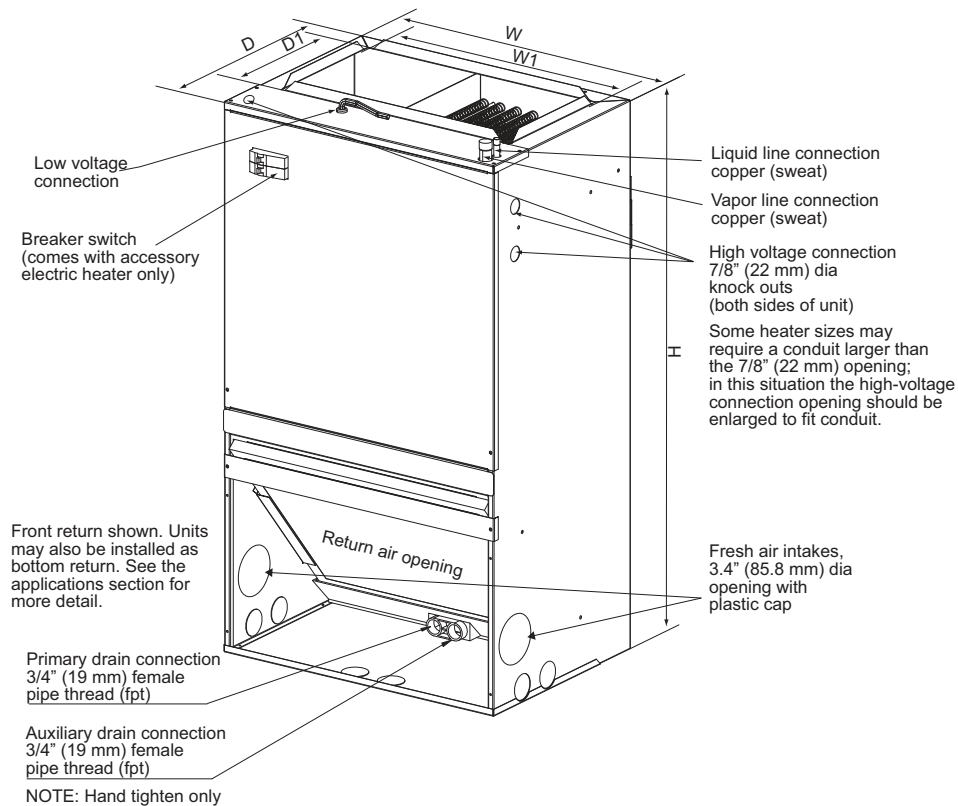
**FAN COIL MODEL NUMBER IDENTIFICATION GUIDE**

	F	M	A	4	P	2400	A	T
F = Fan Coil	TYPE		INSTALLATION TYPE		REFRIGERANT		METERING DEVICE	
M = Multi-Family								
A = Apartment								
4 = Environmentally Balanced R-410A								
P = R-410A piston								
X = R-410A TXV Standard								
1800 = 18,000 BTUH = 1-1/2 tons								
2400 = 24,000 BTUH = 2 tons								
3000 = 30,000 BTUH = 2-1/2 tons								
3600 = 36,000 BTUH = 3 tons								
A = Marketing Revision							REVISION	
T = Tin Plated							SALES CODE / FEATURES	

**ELECTRIC HEATER MODEL NUMBER IDENTIFICATION GUIDE**

	EHK	2	05	B
EHK = Electric Heater Kit				
Sales Code				
05 = 5 kW				
08 = 7.5 kW				
10 = 10 kW				
Engineering Code				

**DIMENSIONS**



A150161

Model Size	DIMENSIONS					Unit/Shipping Weight - lbs (kg)
	Height (H) in. (mm)	Width (W) in. (mm)	Width 1 (W1) in. (mm)	Length (D) in. (mm)	Length (D1) in. (mm)	
18	36-1/2 (928)	20-1/2 (521)	17-2/5 (442)	15 (381)	9-1/2 (242)	88/99 (40/45)
24	36-1/2 (928)	20-1/2 (521)	17-2/5 (442)	15 (381)	9-1/2 (242)	88/99 (40/45)
30	39-1/2 (1004)	22 (559)	18-4/5 (478)	19 (483)	9-1/2 (242)	110/121 (50/55)
36	39-1/2 (1004)	22 (559)	18-4/5 (478)	19 (483)	9-1/2 (242)	110/121 (50/55)

REQUIRED CLEARANCES - ALL MODELS inches (mm)			
No Heaters	All Sides		0
	From Supply Duct		0
With Heaters	All Sides		0
	From Supply Duct		0

**PHYSICAL DATA**

FMA4P	Unit Size			
	18	24	30	36
Nominal Cooling Capacity (BTUH)	18,000	24,000	30,000	36,000
<b>COIL</b>				
R410-A - Refrigerant metering Device Piston*	50	57	65	72
Fins Per In.	17	17	17	17
Face Area Ft <sup>2</sup>	2.149	2.149	2.955	2.955
Coil Configuration	Slope			
<b>BLOWER &amp; MOTOR</b>				
Air Discharge	Upflow			
Blower Type	Direct Drive			
CFM (Nominal)	600	800	1000	1200
Motor Type	PSC	PSC	PSC	PSC
Motor HP	1/6	1/4	1/3	1/2
Rated RPM	1075	1075	1075	1075
Motor Speeds	3	3	3	3
<b>FILTER</b>				
Field Installed - in (mm)	16x20x1 (406x508x25)	16x20x1 (406x508x25)	20x20x1 (508x508x25)	20x20x1 (508x508x25)
<b>CONNECTIONS (Sweat)</b>				
Suction - in. (mm)	3/4 In. (19 mm)			
Liquid - in. (mm)	3/8 In. (9.5 mm)			
Condensate (FPT) - in. (mm)	3/4 In. (19 mm)			
<b>ELECTRICAL DATA</b>				
Voltage	208/230	208/230	208/230	208/230
Hertz	60	60	60	60
Circuit Amps	0.8	1.0	1.28	1.8
Minimum Circuit Ampacity	1	1.3	1.6	2.3
Maximum Circuit Protector	15 (A)	15 (A)	15 (A)	15 (A)

\* The piston included with the fan coil is unique to this product and **CANNOT** be replaced with the piston shipped with outdoor unit. Refer to the AHRI ratings to check if your combination can use the piston shipped with the unit or requires an accessory TXV.

**PERFORMANCE DATA**

**PSC - AIRFLOW PERFORMANCE (STANDARD CFM)**

Model FMA4P	Motor Speed	CFM Wet Coil without Filter or Electric Heat								
		External Static Pressure-Inches W.C. [kPa]								
		0[0]	0.1[.025]	0.2[.050]	0.3[.075]	0.4[0.100]	0.5[0.125]	0.6[0.150]	0.7[0.175]	0.8[0.200]
18	High	813	775	731	692	653	609	560	501	424
	Medium	695	656	620	581	540	498	440	380	-
	Low	603	562	525	485	443	393	-	-	-
24	High	947	895	847	799	753	704	655	592	530
	Medium	845	801	759	716	675	626	573	510	-
	Low	676	640	602	563	523	499	-	-	-
30	High	1367	1312	1252	1192	1131	1063	990	908	821
	Medium	1211	1165	1114	1065	1016	960	899	833	748
	Low	992	952	912	873	828	782	728	656	627
36	High	1397	1345	1290	1263	1196	1116	1051	980	907
	Medium	1298	1252	1198	1147	1094	1037	976	910	842
	Low	1149	1105	1056	1008	960	909	856	791	726

■ - Shaded boxes represent airflow outside the required 300-450 CFM/ton.

**NOTES:**

1. Airflow data reflects wet coil, without electric heat, and no filter installed.
2. Airflow is equivalent for front or bottom return configurations.

PHYSICAL DATA

FMA4X	Unit Size			
	18	24	30	36
Nominal Cooling Capacity (BTUH)	18,000	24,000	30,000	36,000
<b>COIL</b>				
Fins Per In.	17	17	17	17
Face Area Ft <sup>2</sup>	2.149	2.149	2.955	2.955
Coil Configuration	Slope			
<b>BLOWER &amp; MOTOR</b>				
Air Discharge	Upflow			
Blower Type	Direct Drive			
CFM (Nominal)	600	800	1000	1200
Motor Type	ECM	ECM	ECM	ECM
Motor HP	1/3	1/3	1/2	1/2
Rated RPM	1050	1050	1050	1050
Motor Speeds	5	5	5	5
<b>FILTER</b>				
Field Installed – in (mm)	16x20x1 (406x508x25)	16x20x1 (406x508x25)	20x20x1 (508x508x25)	20x20x1 (508x508x25)
<b>CONNECTIONS (Sweat)</b>				
Suction – in. (mm)	3/4 In. (19 mm)			
Liquid – in. (mm)	3/8 In. (9.5 mm)			
Condensate (FPT) – in. (mm)	3/4 In. (19 mm)			
<b>ELECTRICAL DATA</b>				
Voltage	208/230	208/230	208/230	208/230
Hertz	60	60	60	60
Circuit Amps	1.9	1.9	2.7	2.7
Minimum Circuit Ampacity	2.4	2.4	3.4	3.4
Maximum Circuit Protector	15	15	15	15

PERFORMANCE DATA

ECM – AIRFLOW PERFORMANCE (STANDARD CFM)

Model FMA4X	Motor Speed	CFM Wet Coil without Filter or Electric Heat								
		External Static Pressure–Inches W.C.[kPa]								
		0[0]	0.1[.025]	0.2[.050]	0.3[0.075]	0.4[0.100]	0.5[0.125]	0.6[0.150]	0.7[0.175]	0.8[0.200]
18	5	913	881	848	818	792	763	731	691	650
	4	825	787	753	717	682	650	617	580	540
	3	737	700	663	630	589	550	511	474	436
	2 – Factory	675	632	596	555	521	480	440	399	366
	1	590	548	499	455	430	368	338	309	263
24	5	913	881	848	818	792	763	731	691	650
	4 – Factory	825	787	753	717	682	650	617	580	540
	3	737	700	663	630	589	550	511	474	436
	2	675	632	596	555	521	480	440	399	366
	1	590	548	499	455	430	368	338	309	263
30	5	1362	1325	1266	1238	1197	1159	1119	1080	1040
	4	1282	1242	1176	1151	1111	1071	1028	975	936
	3	1267	1225	1143	1120	1078	1036	993	942	897
	2 – Factory	1157	1111	1052	1016	971	929	884	842	802
	1	1077	1028	965	932	886	850	804	768	732
36	5	1362	1325	1266	1238	1197	1159	1119	1080	1040
	4 – Factory	1282	1242	1176	1151	1111	1071	1028	975	936
	3	1267	1225	1143	1120	1078	1036	993	942	897
	2	1157	1111	1052	1016	971	929	884	842	802
	1	1077	1028	965	932	886	850	804	768	732

■ – Shaded boxes represent airflow outside the required 300-450 CFM/ton.

NOTES:

1. Airflow data reflects wet coil, without electric heat, and no filter installed. FMA4X 208V airflow is approximately the same as 230V due to constant torque of ECM motor.
2. Airflow is equivalent for front or bottom return configurations.

**PERFORMANCE DATA (cont.)**

**ECM – AIRFLOW PERFORMANCE (STANDARD CFM)**

Model FMA4X	Motor Speed	CFM Dry Coil without Filter or Electric Heat								
		External Static Pressure—Inches W.C. [kPa]								
		0[0]	0.1[.025]	0.2[.050]	0.3[0.075]	0.4[0.100]	0.5[0.125]	0.6[0.150]	0.7[0.175]	0.8[0.200]
18	Tap (5)	884	854	833	803	771	737	700	668	632
	Tap (4)	796	767	737	709	675	645	612	579	538
	Tap (3)	714	681	654	616	588	555	527	494	459
	Tap (2) - Factory	653	619	584	558	525	494	463	434	396
	Tap (1)	581	545	511	472	440	407	374	344	329
24	Tap (5)	884	854	833	803	771	737	700	668	632
	Tap (4) - Factory	796	767	737	709	675	645	612	579	538
	Tap (3)	714	681	654	616	588	555	527	494	459
	Tap (2)	653	619	584	558	525	494	463	434	396
	Tap (1)	581	545	511	472	440	407	374	344	329
30	Tap (5)	1309	1272	1236	1200	1164	1125	1088	1051	1010
	Tap (4)	1122	1088	1056	1022	986	950	915	877	836
	Tap (3)	1109	1073	1038	1003	973	937	901	867	828
	Tap (2) - Factory	1010	975	941	904	869	835	793	751	704
	Tap (1)	936	899	862	833	793	755	710	664	619
36	Tap (5)	1309	1272	1236	1200	1164	1125	1088	1051	1010
	Tap (4) - Factory	1122	1088	1056	1022	986	950	915	877	836
	Tap (3)	1109	1073	1038	1003	973	937	901	867	828
	Tap (2)	1010	975	941	904	869	835	793	751	704
	Tap (1)	936	899	862	833	793	755	710	664	619

■ – Shaded boxes represent airflow outside the required 300-450 CFM/ton.

**NOTES:**

1. Airflow based upon dry coil at 230V with no electric heat and factory-approved filter. For FMA4X, airflow at 208V is approximately the same as 230V because the multi-tap ECM motor is a constant torque motor. The torque doesn't drop off at the speeds in which the motor operates.
2. Airflow is equivalent for front or bottom return configurations.

**REQUIRED CFM RANGE**

Size	CFM	
	Min	Max
18	450	675
24	600	900
30	750	1125
36	900	1350

PERFORMANCE DATA (cont.)

GROSS COOLING CAPACITIES (mbh)

UNIT SIZE	INDOOR COIL AIR		SATURATED TEMPERATURE LEAVING EVAPORATOR °F (°C)														
			35 (2)			40 (4)			45 (7)			50 (10)			55 (13)		
	CFM	EWB	TC	SHC	BF	TC	SHC	BF	TC	SHC	BF	TC	SHC	BF	TC	SHC	BF
18	525	72 (22)	38	18	0.00	35	17	0.00	31	15	0.00	27	14	0.00	22	12	0.00
		67 (19)	32	19	0.00	28	18	0.00	25	16	0.00	20	14	0.00	15	12	0.00
		62 (17)	26	20	0.00	22	18	0.00	19	17	0.01	15	15	0.07	13	13	0.21
	600	72 (22)	42	20	0.00	38	18	0.00	34	17	0.00	30	15	0.00	24	13	0.00
		67 (19)	34	21	0.00	31	19	0.00	26	17	0.00	22	16	0.00	17	14	0.01
		62 (17)	28	22	0.01	24	20	0.01	20	19	0.01	17	17	0.08	14	14	0.22
	675	72 (22)	45	21	0.00	41	20	0.00	37	18	0.00	32	16	0.00	26	14	0.00
		67 (19)	37	23	0.01	33	21	0.01	29	19	0.01	24	17	0.01	18	15	0.01
		62 (17)	30	24	0.01	26	22	0.01	22	20	0.01	19	19	0.10	16	16	0.24
24	700	72 (22)	46	22	0.00	43	20	0.00	38	19	0.00	33	17	0.00	27	15	0.00
		67 (19)	38	24	0.01	35	22	0.01	30	20	0.01	25	18	0.01	19	16	0.01
		62 (17)	31	25	0.01	27	24	0.01	23	22	0.02	20	20	0.11	17	17	0.24
	800	72 (22)	50	24	0.00	46	22	0.00	41	20	0.01	36	18	0.01	30	16	0.01
		67 (19)	41	26	0.01	37	24	0.01	32	22	0.01	27	20	0.01	21	18	0.02
		62 (17)	34	28	0.01	30	26	0.01	25	25	0.03	22	22	0.14	19	19	0.26
	900	72 (22)	53	25	0.01	48	24	0.01	44	22	0.01	38	20	0.01	32	17	0.01
		67 (19)	44	28	0.01	39	26	0.01	34	24	0.01	29	22	0.02	22	19	0.02
		62 (17)	36	30	0.02	32	28	0.02	27	27	0.05	24	24	0.16	21	21	0.28
30	875	72 (22)	67	33	0.00	61	30	0.00	54	27	0.00	46	23	0.00	37	20	0.00
		67 (19)	55	34	0.01	49	31	0.01	41	28	0.01	33	24	0.01	23	20	0.01
		62 (17)	44	35	0.01	38	32	0.01	30	28	0.01	24	24	0.07	20	20	0.23
	1000	72 (22)	74	37	0.00	67	33	0.00	59	30	0.00	50	26	0.00	40	22	0.01
		67 (19)	61	38	0.01	54	34	0.01	46	31	0.01	37	27	0.01	25	22	0.01
		62 (17)	49	39	0.01	42	35	0.01	34	31	0.02	27	27	0.08	22	22	0.24
	1100	72 (22)	79	39	0.00	72	36	0.00	63	32	0.01	54	28	0.01	43	24	0.01
		67 (19)	65	41	0.01	57	37	0.01	49	33	0.01	39	29	0.01	28	24	0.02
		62 (17)	52	42	0.02	45	38	0.02	36	34	0.02	29	29	0.09	24	24	0.25
36	1050	72 (22)	73	36	0.00	67	33	0.00	59	29	0.01	51	26	0.01	41	22	0.01
		67 (19)	60	38	0.01	54	34	0.01	46	31	0.01	37	27	0.01	27	23	0.02
		62 (17)	49	39	0.01	42	36	0.01	34	32	0.02	28	28	0.09	23	23	0.24
	1200	72 (22)	80	39	0.00	73	36	0.00	65	32	0.01	55	28	0.01	45	24	0.01
		67 (19)	66	41	0.02	58	38	0.02	50	34	0.02	41	30	0.02	30	26	0.02
		62 (17)	53	43	0.02	46	40	0.02	38	36	0.02	32	32	0.11	26	26	0.25
	1350	72 (22)	85	42	0.00	78	39	0.01	69	35	0.01	59	31	0.02	48	27	0.02
		67 (19)	71	45	0.02	63	41	0.02	54	37	0.02	44	33	0.02	32	28	0.03
		62 (17)	57	47	0.02	49	44	0.02	41	39	0.03	35	35	0.12	29	29	0.26

CFM – Cubic Ft per Minute      EWB – Entering Wet Bulb °F (°C)      LWB – Leaving Wet Bulb °F (°C)      TC – Gross Cooling Capacity 1000 Btuh  
 SHC – Gross Sensible Capacity 1000 Btuh      BF – Bypass Factor      MBH – 1000 Btuh

**PERFORMANCE DATA (cont.)**

**SENSIBLE CAPACITY (SHC) CORRECTION FACTOR**

BYPASS FACTOR	ENTERING AIR DRY-BULB TEMPERATURE (°F)								
	79	78	77	76				75	Under 75
	81	82	83	84				85	Over 85
	ENTERING AIR DRY-BULB TEMPERATURE (°C)								
	26	25	25	24				24	Under 75
	27	28	28	29				29	Over 85
Correction Factor									
0.10	.098	1.96	2.94	3.92				4.91	Use formula shown below
0.20	0.87	1.74	2.62	3.49				4.36	
0.30	0.76	1.53	2.29	3.05				3.82	

Interpolation is permissible.

Correction Factor = 1.09 x (1 - BF) x (db - 80)

**NOTES:**

- Contact manufacturer for cooling capacities at conditions other than shown in table.
- Formulas:  
 Leaving db = entering db -  $\frac{\text{sensible heat cap.}}{1.09 \times \text{CFM}}$   
 Leaving wb = wb corresponding to enthalpy of air leaving coil ( $h_{lwb}$ )  
 $h_{lwb} = h_{ewb} - \frac{\text{total capacity (Btuh)}}{4.5 \times \text{CFM}}$   
 where  $h_{ewb}$  = enthalpy of air entering coil. Direct interpolation is permissible. Do not extrapolate.

- SHC is based on 80°F (27°C) db temperature of air entering coil. Below 80°F (27°C) db, subtract (Correction Factor x CFM) from SHC. Above 80°F (27°C) db, add (Correction Factor x CFM) to SHC.
- Bypass Factor = 0 indicates no psychometric solution. Use bypass factor of next lower EWB for approximation.

**ESTIMATED SOUND POWER LEVEL (dBA)**

UNIT SIZE	CONDITIONS		OCTAVE BAND CENTER FREQUENCY						
	CFM	Ext Static Pressure	63	125	250	500	1000	2000	4000
18	600	0.25	46	52.1	48.9	51.8	52.5	51.7	49.7
24	800	0.25	54.1	57.1	58.6	59	61.5	59.8	57
30	1000	0.25	51.6	52.6	52.6	53.3	56.1	52.8	59.7
36	1200	0.25	52.6	52.3	54.6	54.3	57.2	53.8	50.4

\* Estimated sound power levels have been derived using the method described in the 1987 ASHRAE HVAC Systems & Applications Handbook, Chapter 52, p. 52.7.

**ELECTRICAL DATA FOR FMA4P PSC MOTOR UNITS**

Heat Kit Model	Used on Size	Nominal Heat Capacity @ 240V KW	Shipping Weight lbs. (kg)	Heater Capacity (MBH)		Minimum Circuit Ampacity (MCA)		MAX. Fuse or Breaker Heat-Kit Ampacity (HACR)		Min Wire Size (AWG) ††		Min Ground Wire Size		Max Wire Length (Ft) ††	
				208	240	208	240	208	240	208	240	208	240	208	240
EHK205B	18	5	5.1 (2.3)	12.3	16.4	23.6	27.1	30	30	10	10	10	10	73	74
EHK208B		7.5		22.2	25.6	34.9	40.1	50	50	8	8	10	10	76	77
EHK210B		10		24.6	32.8	46.2	53.1	60	60	6	6	10	10	92	92
EHK205B	24	5	5.1 (2.3)	12.3	16.4	23.9	27.3	30	30	10	10	10	10	73	73
EHK208B		7.5		22.2	25.6	35.2	40.4	50	50	8	8	10	10	76	76
EHK210B		10		24.6	32.8	46.4	53.4	60	60	6	6	10	10	91	92
EHK205B	30	5	5.1 (2.3)	12.3	16.4	24.2	27.7	30	30	10	10	10	10	72	72
EHK208B		7.5		22.2	25.6	35.5	40.7	50	50	8	8	10	10	75	76
EHK210B		10		24.6	32.8	46.8	53.7	60	60	6	6	10	10	91	91
EHK205B	36	5	5.1 (2.3)	12.3	16.4	24.9	28.3	30	30	10	10	10	10	70	71
EHK208B		7.5		22.2	25.6	36.2	41.4	50	50	8	8	10	10	74	74
EHK210B		10		24.6	32.8	47.4	54.4	60	60	6	6	10	10	90	90

\* †† Copper wire must be used. If other than uncoated (non-plated), 75°C ambient, copper wire (solid wire for 10 AWG and smaller, stranded wire for larger than 10 AWG) is used, consult applicable tables of the National electric Code (ANSI/NGPA 70).

\* †† Length shown is as measured 1 way along wire path between unit and service panel for a voltage drop not to exceed 2%.

**PERFORMANCE DATA (cont.)**

**ELECTRICAL DATA FOR FMA4X ECM MOTOR UNITS**

Heat Kit Model	Used on Size	Nominal Heat Capacity @ 240V	Shipping Weight	Heater Capacity (MBH)		Minimum Circuit Ampacity (MCA)		MAX. Fuse or Breaker Heat-Kit Ampacity (HACR)		Min Wire Size (AWG) ††		Min Ground Wire Size		Max Wire Length (Ft) ††	
				208	240	208	240	208	240	208	240	208	240	208	240
EHK205B	18	5	5.1 (2.3)	12.3	16.4	25	28.5	30	30	10	10	10	10	69	70
EHK208B		7.5		22.2	25.6	36.3	41.5	50	50	8	8	10	10	73	74
EHK210B		10		24.6	32.8	47.6	54.5	60	60	6	6	10	10	89	90
EHK205B	24	5	5.1 (2.3)	12.3	16.4	25	28.5	30	30	10	10	10	10	69	70
EHK208B		7.5		22.2	25.6	36.3	41.5	50	50	8	8	10	10	73	74
EHK210B		10		24.6	32.8	47.6	54.5	60	60	6	6	10	10	89	90
EHK205B	30	5	5.1 (2.3)	12.3	16.4	26	29.5	30	30	10	10	10	10	67	68
EHK208B		7.5		22.2	25.6	37.3	42.5	50	50	8	8	10	10	71	72
EHK210B		10		24.6	32.8	48.6	55.5	60	60	6	6	10	10	87	88
EHK205B	36	5	5.1 (2.3)	12.3	16.4	26	29.5	30	30	10	10	10	10	67	68
EHK208B		7.5		22.2	25.6	37.3	42.5	50	50	8	8	10	10	71	72
EHK210B		10		24.6	32.8	48.6	55.5	60	60	6	6	10	10	87	88

\* †† Copper wire must be used. If other than uncoated (non-plated), 75°C ambient, copper wire (solid wire for 10 AWG and smaller, stranded wire for larger than 10 AWG) is used, consult applicable tables of the National electric Code (ANSI/NGPA 70).

\* †† Length shown is as measured 1 way along wire path between unit and service panel for a voltage drop not to exceed 2%.

**OTHER ACCESSORIES**

Kit Number	Description	Used on sizes
AMWK001WG	Louvered Wall Panel with Frame (6 pack)	18, 24
AMWK002WG	Louvered Wall Panel with Frame (6 pack)	30, 36
NAEA20101TX	TXV Kit R-22	18, 24, 30, 36
NAEA40501TX	TXV Kit R-410A	18, 24, 30
NAEA40601TX	TXV Kit R-410A	36
NASA00110RA	Return Air Opening Grille (10 pack)	18, 24
NASA00210RA	Return Air Opening Grille (10 pack)	30, 36