

FOR SUPERIOR MANUFACTURED HOME EQUIPMENT, SEND YOUR CUSTOMERS TO ASPEN

Application Versatility



Indoor Coil*

- Rifled copper tubing, enhanced aluminum fins.
- Immersion-tested at 500 psi, then nitrogen-pressurized and sealed.
- Liquid line Schrader valve for hiss-testing.
- Ten-year limited warranty (with registration).

**Ordered separately.*



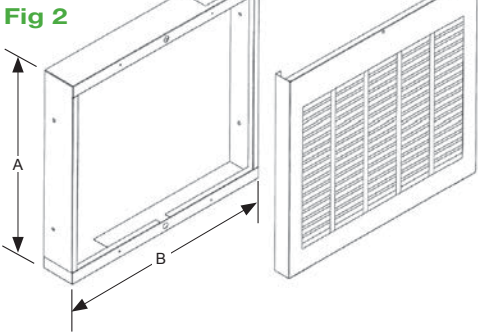
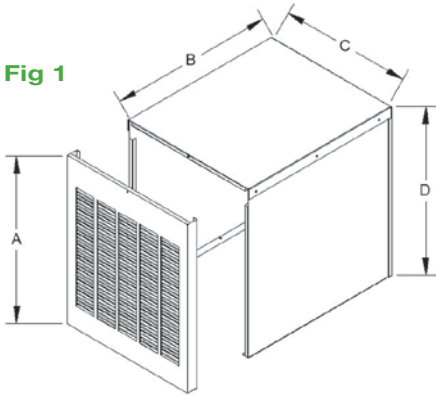
Door & Frame Kit*

In addition to a perfectly matched coil we offer a coil cabinet and door with frame kit to fit a wide range of applications and installation requirements.

- Galvanized steel construction. Powder paint finish.
- Can be latex painted in the field.

**Ordered separately.*

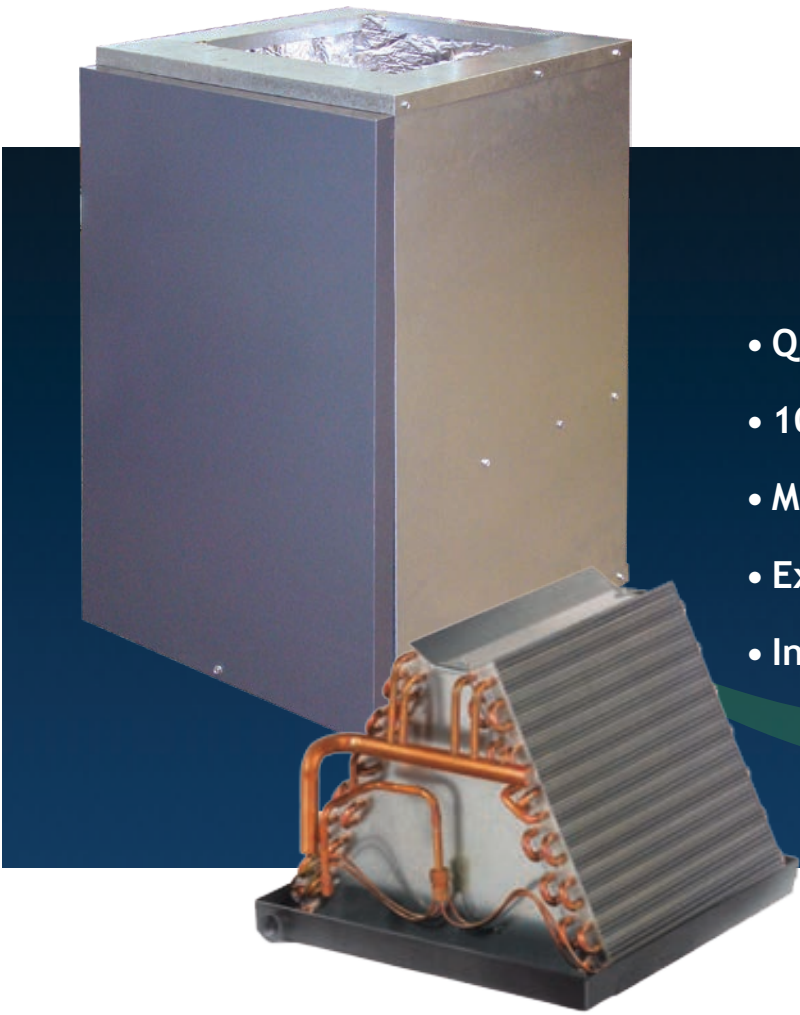
Cabinet Dimensions and Specifications (Fig 1)					
PANEL MODEL	FOR USE WITH	A"	B"	C"	D"
MAD-01(L/S)	AAN/AEN	18	23-1/2	19-3/4	18
MAD-02(L/S)	AAN/AEN	24			24
MAD-03(L/S)	AAN/AEN	36			36



Door with Frame Kit Dimensions (Fig 2)			
PANEL MODEL	FOR USE WITH	A"	B"
MAD-04(L)	AAN/AEN	24	19-3/4



Manufactured Home Products



- Quality products at competitive prices
- 100% tested for worry-free installation
- Manufactured to the highest quality standards
- Expert customer service
- Increasing customer profits since 1975



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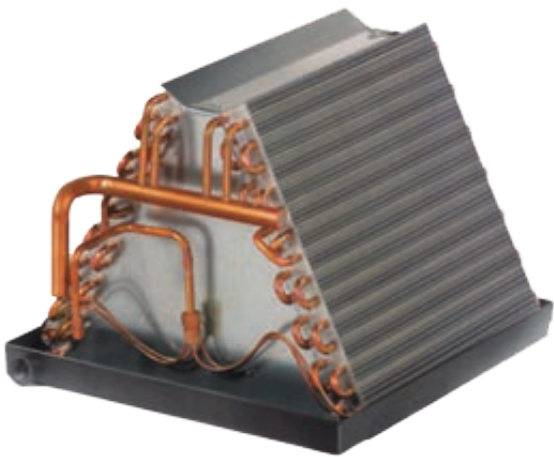
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Rev. 032718

Right products. Right features. Right price.

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Application Versatility

- AHRI certifiable with all brands of A/C and heat pump systems.
- ETL listed for use with both R-22 and R-410a when proper metering device is used.
- Downflow-Only application on AAN/AEN

Motor

- AEN model comes with X13 motor, where speeds and torques are controlled by software embedded in the motor to maintain constant torque.
- Motors are pre-programmed at the factory.
- AAN model comes with a 3-speed PSC motor. Motor speeds can be easily selected via motor terminals.

Cabinet

- Sturdy, galvanized steel cabinet with painted front panels. Cabinet fully insulated with 1/2" micro mat non-hygroscopic insulation to prevent sweating and mold growth, to encapsulate glass fibers, and to provide excellent R-value. Stick pins ensure insulation remains in place.

Modular Electric Heat Kits

- Heat kits available with either circuit breakers or terminal blocks. Available from 3 to 20 KW. Models with electric heat include sequencers and temperature limit switches for safe, efficient operation.

Electronic Circuit Board

- Electronic circuit board provides 30 secs ON/OFF blower time delay extracting more heat/cool from the coil.

Blower

- Direct drive blowers circulate air quietly and efficiently. Motor speeds and torques programmed in the motor. Blowers mounted on rails so they can be easily removed for service.

Warranty

- 5-Yr. Warranty on AAN/AEN
- 10-Yr. Warranty on CM-Coil (w/ registration)

Options

- Factory or field-installable TXV.
- Schrader mounted on suction manifold.



Residential Coils

CA	Uncased Upflow/Downflow
CB	Dedicated Horizontal
CC	Cased Upflow/DownFlow
CE	Cased Multi-Position
CH	Slab Horizontal
CM	Uncased Downflow - Manufactured Homes
CP	Dedicated Horizontal Plenum Coil
CR	Dedicated Horizontal Plenum Coil with Built-in Aux Drain Pan
CS	Dedicated Horizontal

DX-treme C-Series Nomenclature:

C M 24 A3 G -145 L -001
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- Series**
C = C Series (DX-treme)
- Configuration**
A = Uncased up/down
B = Cased dedicated horizontal LaborSaver
C = Cased up/down
E = Cased multi-position VersaCoil
H = Cased dedicated horizontal slab coil
M = Manufactured home coil
P = Cased dedicated horizontal with attached plenum
Q = Cased dedicated horizontal with attached plenum and built-in auxiliary drain
R = Cased dedicated horizontal with attached plenum and built-in auxiliary drain, 2nd generation
S = Cased dedicated horizontal LaborSaver, 2nd generation
- Nominal tonnage (MBTUH)**
- Coil descriptor code** (face area, rows, fpi)
- Metering device**
4 = Non-bleed A/C or H/P R410 TXV
6 = 20% bleed A/C or H/P R410 TXV
B = 20% bleed A/C or H/P R22 TXV
F = R-22 Flowrater
G = R-410A Flowrater
X = Non-bleed A/C or H/P R22 TXV
- Width Code**
CA, CM Series: Drain pan
CB, CC, CE, CP, CQ, CR, CS Series: Furnace
- Refrigerant and plumbing connections**
L = Left-hand plumbing and refrigerant connections
R = Right-hand plumbing and refrigerant connections
T = Refrigerant out the top, plumbing out opposite sides
- Option Code**

Air Handlers & Furnaces

AAC	Ceiling Mount Electric Heat Air Handler
AAL	Multi-Position Electric Furnace
AAM	Multi-Position Electric Heat Air Handler
AAN	Downflow Manufactured Home Electric Furnace
AAW	Vertical Wall Mount Electric Heat Air Handler
ABL	Multi-Position Hydronic Furnace
ABM	Multi-Position Hydronic Air Handler
ABW	Wall Mount Hydronic Heat Air Handler
AEC	Ceiling Mount Electric Heat X13 Air Handler
AEM	Variable Speed Multi-Position Electric Heat X13 Air Handler
AEN	Downflow X13 Manufactured Home Electric Furnace
AEW	Vertical Wall Mount Electric Heat X13 Air Handler
AFM	High Efficiency X13 Multi-Position Hydronic Heat Air Handler
AFW	Wall Mount Hydronic Heat X13 Air Handler

DX-treme A Series Nomenclature

A A N 18 G -001
① ② ③ ④ ⑤ ⑥

- A = Air Handler**
- Voltage**
A = 240V PSC Motor
B = 120V PSC Motor
E = 240V X13 Motor
F = 120V X13 Motor
- Configuration**
C = Ceiling Mount (End Discharge)
L = Multi-Position Electric Furnace
M = Multi-Position
N = Manufactured Home
W = Wall Mount
- Nominal tonnage (MBTUH)**
- Metering device**
4 = Non-bleed A/C or H/P R410 TXV
6 = 20% bleed A/C or H/P R410 TXV
B = 20% bleed A/C or H/P R22 TXV
F = R-22 Flowrater
G = R-410A Flowrater
X = Non-bleed A/C or H/P R22 TXV
- Option Code**