

CROWN Boiler Co.

MULTI-POSITION CASED COILS



STANDARD FEATURES

- **THE MOST VERSATILE MULTI-POSITION COIL**
- **SEPERATE DRAIN PANS FOR HORIZONTAL RIGHT & LEFT INSTALLATIONS REDUCES POSSIBILIY OF CONDENSATE BLOW-OFF**
- **RIFLED COPPER TUBING BONDED TO ENHANCED ALUMINUM FINNS**
- **LOW CORROSION ALUMINIM END PLATES**
- **PRESSURE TESTED TO 450 LBS.**
- **POLYMER DRAIN PAN WITH LOWER HEAT SHIELD**
- **GALVANIZED, PAINTED & INSULATED CASE HAS NO EXPOSED FIBERGLASS**
- **EASY OPENING FRONT ACCESS PANEL**
- **FACTORY INSTALLED THERMAL EXPANSION VALVE**
- **5-YEAR LIMITED WARRANTY AGAINST COIL LEAKAGE**
- **5- YEAR LIMITED WARRANTY AGAINST DRAIN PAN FAILURE**
- **1- YEAR LIMITED PARTS WARRANTY**





Interior View



Front View



MULTI-POSITION CASSED COILS

MULTI-POSITION CASSED COIL DIMENSIONS (In Inches)

Nominal Size/ Tons	Coil Model	Cabinet Dimensions/ Inches			Plenum	
		A	B	C	Width	Depth
1.5	M24-A266EV2Q-1W	25	21.5	15.00	13.25	19.75
	M24-A266EV2Q-2W	25	21.5	17.75	16.00	19.75
	M24-A266EV2Q-3W	25	21.5	20.75	19.00	19.75
2.0	M24-A266EV2Q-1W	25	21.5	15.00	13.25	19.75
	M24-A266EV2Q-2W	25	21.5	17.75	16.00	19.75
	M24-A266EV2Q-3W	25	21.5	20.75	19.00	19.75
2.5	M36-A380EV2Q-1W	25	21.5	15.00	13.25	19.75
	M36-A380EV2Q-2W	25	21.5	17.75	16.00	19.75
	M36-A380EV2Q-3W	25	21.5	20.75	19.00	19.75
	M36-A380EV2Q-4W	25	21.5	24.75	23.00	19.75
3.0	M36-A380EV2Q-1W	25	21.5	15.00	13.25	19.75
	M36-A380EV2Q-2W	25	21.5	17.75	16.00	19.75
	M36-A380EV2Q-3W	25	21.5	20.75	19.00	19.75
	M36-A380EV2Q-4W	25	21.5	24.75	23.00	19.75
3.5	M48-A324EV2Q-2W	29	21.5	17.75	16.00	19.75
	M48-A324EV2Q-3W	29	21.5	20.75	19.00	19.75
	M48-A324EV2Q-4W	29	21.5	24.75	23.00	19.75
4.0	M48-A324EV2Q-2W	29	21.5	17.75	16.00	19.75
	M48-A324EV2Q-3W	29	21.5	20.75	19.00	19.75
	M48-A324EV2Q-4W	29	21.5	24.75	23.00	19.75
5.0	M60-A4Z1EV2Q-3W	29	21.5	20.75	19.00	19.75
	M60-A4Z1EV2Q-4W	29	21.5	24.75	23.00	19.75

1.5-2.0 Ton Coils

Furnace Model	Multi-Position Cased Coil Model *
MDA040N3R	M24-A266EV2Q-1W
MDA060N3R	M24-A266EV2Q-1W
MDA080N3R	M24-A266EV2Q-1W
MDA080N4R	M24-A266EV2Q-2W
MDA100N3R	M24-A266EV2Q-2W
MDA100N4R	M24-A266EV2Q-2W
MDA100N5R	M24-A266EV2Q-3W
MDA120N4R	M24-A266EV2Q-3W
MDA120N5R	M24-A266EV2Q-3W
MDA140N5R	-
UCA054NH3R	M24-A266EV2Q-2W
UCA072NH3R	M24-A266EV2Q-2W
UCA072NH4R	M24-A266EV2Q-3W
UCA090NH3R	M24-A266EV2Q-2W
UCA090NH4R	M24-A266EV2Q-3W
UCA108NH5R	-
UCA126NH5R	-
DCA072NH4R	M24-A266EV2Q-2W
DCA090NH4R	M24-A266EV2Q-3W
DCA108NH5R	-
DCA126NH5R	-

2.5-3.0 Ton Coils

Furnace Model	Multi-Position Cased Coil Model *
MDA040N3R	M36-A380EV2Q-1W
MDA060N3R	M36-A380EV2Q-1W
MDA080N3R	M36-A380EV2Q-1W
MDA080N4R	M36-A380EV2Q-2W
MDA100N3R	M36-A380EV2Q-2W
MDA100N4R	M36-A380EV2Q-2W
MDA100N5R	M36-A380EV2Q-3W
MDA120N4R	M36-A380EV2Q-3W
MDA120N5R	M36-A380EV2Q-3W
MDA140N5R	M36-A380EV2Q-4W
UCA054NH3R	M36-A380EV2Q-2W
UCA072NH3R	M36-A380EV2Q-2W
UCA072NH4R	M36-A380EV2Q-3W
UCA090NH3R	M36-A380EV2Q-2W
UCA090NH4R	M36-A380EV2Q-3W
UCA108NH5R	M36-A380EV2Q-4W
UCA126NH5R	M36-A380EV2Q-4W
DCA072NH4R	M36-A380EV2Q-2W
DCA090NH4R	M36-A380EV2Q-3W
DCA108NH5R	M36-A380EV2Q-4W
DCA126NH5R	M36-A380EV2Q-4W

3.5-4.0 Ton Coils

Furnace Model	Multi-Position Cased Coil Model *
MDA040N3R	-
MDA060N3R	-
MDA080N3R	-
MDA080N4R	M48-A324EV2Q-2W
MDA100N3R	M48-A324EV2Q-2W
MDA100N4R	M48-A324EV2Q-2W
MDA100N5R	M48-A324EV2Q-3W
MDA120N4R	M48-A324EV2Q-3W
MDA120N5R	M48-A324EV2Q-3W
MDA140N5R	M48-A324EV2Q-4W
UCA054NH3R	M48-A324EV2Q-2W
UCA072NH3R	M48-A324EV2Q-2W
UCA072NH4R	M48-A324EV2Q-3W
UCA090NH3R	M48-A324EV2Q-2W
UCA090NH4R	M48-A324EV2Q-3W
UCA108NH5R	M48-A324EV2Q-4W
UCA126NH5R	M48-A324EV2Q-4W
DCA072NH4R	M48-A324EV2Q-2W
DCA090NH4R	M48-A324EV2Q-3W
DCA108NH5R	M48-A324EV2Q-4W
DCA126NH5R	M48-A324EV2Q-4W

5.0 Ton Coils

Furnace Model	Multi-Position Cased Coil Model *
MDA040N3R	-
MDA060N3R	-
MDA080N3R	-
MDA080N4R	-
MDA100N3R	-
MDA100N4R	-
MDA100N5R	M60-A4Z1EV2Q-3W
MDA120N4R	M60-A4Z1EV2Q-3W
MDA120N5R	M60-A4Z1EV2Q-3W
MDA140N5R	M60-A4Z1EV2Q-4W
UCA054NH3R	-
UCA072NH3R	-
UCA072NH4R	M60-A4Z1EV2Q-3W
UCA090NH3R	-
UCA090NH4R	M60-A4Z1EV2Q-3W
UCA108NH5R	M60-A4Z1EV2Q-4W
UCA126NH5R	M60-A4Z1EV2Q-4W
DCA072NH4R	-
DCA090NH4R	M60-A4Z1EV2Q-3W
DCA108NH5R	M60-A4Z1EV2Q-4W
DCA126NH5R	M60-A4Z1EV2Q-4W

* Can be used in vertical, horizontal left and horizontal right positions. Use vertical cased coil with downflow application.