



A Coil Specification

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Uncased Coil											TXV Access Port installed
Copper Tubes, Aluminum Fins											Vertical Only Left Hand
Metering Device: R410A Piston											Height: 19"
Nominal MBTUH: 3 1/2 Tons											Uncased
Depth: 20"											Width: 20"

Specifications

Slab	MBTU	CFM	Face Velocity	Wet Coil - Air Pressure Drop in inches								Weight
				13	14	15.5	17	20	20.5	23.5	25.12	
E24	36	1200	300		0.29	0.25	0.20	0.19				27
	42	1400	350			0.30	0.25	0.21				
	48	1600	400				0.31	0.29				

Red highlighted rows are not suitable for downflow configuration

Product Features

MICROBAN antimicrobial additive to inhibit the growth of mold and mildew in the drain pan.

HydroTEC low water retention drain pan.

UV resistant drain pans are molded of high temperature (450 deg. F) engineered polymer.

Coils are air pressure tested at 500 psi, leak tested with helium, sealed with rubber plugs, then charged with dry air.

Liquid line refrigerant connections are 3/8" ODF

Suction line refrigerant connections are 3/4" ODF (model sizes 18 - 36) or 7/8" ODF (model sizes 42 - 60)

Cased coils have heavy gauge embossed galvanized cabinets fully lined with 5/8" foil faced insulation.

All coils are upflow or downflow capable unless otherwise noted.

Enhanced refrigerant pipe grommets: secure, tight and easy to install.

Intertech lab tested: 1% or less cabinet air leakage for better efficiency.

Foam drain seal for reduced leakage.

All multi-positional coils are field convertible from horizontal right-left airflow to horizontal left-right airflow.

Dual 3/4" FPT condensate drains on front-left and front-right side of drain pans.

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