

Specification Guide

M Series A2L Refrigerants

Manufactured Housing Evaporator Coils

Features

- High efficiency lanced fin design.
- "No-hassle" 5-year warranty. 10 year Limited Warranty available.
- R-32, R454B, AC & Heat Pump compatible with Refrigerant Detection System
- All coils have durable packaging with bar coded labels on the box.
- Threaded expansion valves available factory installed or as a field installed kit.
- Factory installed Refrigerant Detection Sensor Bracket
- Coils are air pressure tested at 500 psi, leak tested with helium, sealed with rubber plugs, then charged with dry air.
- Downflow drip shields are molded into drain pan.
- Filter-friendly top plate on most models (except 22" & above).
- Down-turned headers are sized out to easily receive line set.
- Factory software for TXV failure testing.
- Includes die-cut foam sheet for sealing, drain ELL, drain hose & clamp.
- Dedicated upflow/downflow.
- Copper refrigerant connections for easy brazing.
- Rifled copper tubing.
- Refrigerant Detection System Options:
 - Field Installed Sensor and board with factory installed bracket.
 - Factory installed sensor and mitigation board in box.
 - Factory installed sensor only without board for compatible furnaces.



Available Options

- Field or factory installed threaded expansion valve.

Slab Number	Nominal Tonnage	Pan Width	Pan Depth	Coil Height	Weight	Pallet Qty
E22	1.5 - 3	18"	19 1/2"	15"	23	8
E23	1.5 - 3	18"	19 1/2"	17"	26	8
E24	1.5 - 3.5	18"	19 1/2"	19"	27	8
E30	1.5 - 2	18"	19 1/2"	11"	22	8
E31	1.5 - 2.5	18"	19 1/2"	13"	24	8
E32	1.5 - 3	18"	19 1/2"	15"	28	8
E33	1.5 - 3	18"	19 1/2"	17"	32	8
E34	3 - 5	18"	19 1/2"	19"	35	8
E35	3 - 5	18"	19 1/2"	21"	39	4
E36	3 - 5	18"	19 1/2"	23"	41	4
E49	3.5 - 5	18"	19 1/2"	25"	46	4
E52	4 - 5	18"	19 1/2"	31"	55	4
E55	3.5 - 5	18"	19 1/2"	31"	50	4
E58	2 - 3	18"	19 1/2"	17"	42	8
E59	3 - 5	18"	19 1/2"	19"	45	8
E66	3 - 5	18"	19 1/2"	21"	48	4
E67	4 - 5	18"	19 1/2"	23"	49	4



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Product Nomenclature

	M	24	E32	A	R
Series M = Manufactured Housing (Uncased)					Refrigerant Detection System (Field Configurable) R = RDS Controller & Sensor (Factory Installed) L = Leak Detection Sensor (Factory Installed) N = Not Included (Field Installed)
Nominal MBTUH					Refrigerant Type & Metering Device (Field Configurable) 1 = Piston * A = R-454B Non-bleed HP-A/C TXV B = R-32 Non-bleed HP-A/C TXV C = R-454B Bleed HP-A/C TXV
Slab Number E30 E31 etc.					

* R-454B Piston factory installed
to match the nominal BTU rating of the coil.

R-454B Pistons	
MBTUH	Size
18	46
24	53
30	59
36	65
42	70
48	76
60	84

R-32 Pistons	
MBTUH	Size
18	41
24	46
30	53
36	57
42	62
48	65
60	76

