Carrier Manufactured Housing R-410A Coil Ratings Sheet

OUTDOOR UNIT	MANUFACTURED HOUSING INDOOR COIL SELECTION																	
	96-862D-(*)P			96-863D-(*)P			96-864Y-(*)P			96-8W4Y-(*)P			97-8W5Y-(*)P			98-8W7Y-(*)P		
A/C	SEER	CAP	TDR	SEER	CAP	TDR	SEER	CAP	TDR	SEER	CAP	TDR	SEER	CAP	TDR	SEER	CAP	TDR
24ABA318A30	13.0	17.5	NO	13.0	17.5	NO												
24ABA324A30	13.0	23.0	NO	13.0	23.0	NO												
24ABA330A30	13.0	28.0	YES	13.0	28.0	NO	13.0	28.0	NO	13.0	28.0	NO						
24ABA336A30	13.0	34.0	YES	13.0	34.0	YES	13.0	34.0	NO	13.0	34.0	NO						
24ABA342A30							13.0	41.0	YES	13.0	41.0	NO						
24ABA348A30										13.0	46.0	YES						
24ABA360A32																13.0	51.5	YES
24ACA418A30	14.0	18.0	NO															
24ACA424A30	14.0	24.0	NO															
24ACA430A30	14.0	29.0	YES	14.0	29.0	NO	14.0	29.0	NO	14.0	29.0	NO						
24ACA436A30				14.0	35.8	YES	14.0	35.8	NO	14.0	35.8	NO						
24ACA442A30										14.0	40.5	YES						
24ACA448A30										13.6	45.0	YES				14.0	46.5	YES
24ACA460A30										13.6	51.5	YES				14.0	52.5	YES
HEAT PUMP	SEER	CAP	TDR	SEER	CAP	TDR	SEER	CAP	TDR	SEER	CAP	TDR	SEER	CAP	TDR	SEER	CAP	TDR

(*) Designates either -3P for Compression Fittings or -0P for Sweat Connect Fittings.

THE ABOVE MANUFACTURED HOUSING INDOOR COILS ARE EQUIPPED WITH A R-410A TXV THAT HAS AN INTERNAL CHECK VALVE FOR HEAT PUMP APPLICATIONS WHEN THAT COIL IS RATED WITH A HEAT PUMP OUTDOOR UNIT. REFER TO ARI OR THE FACTORY FOR PROPERLY MATCHED HEAT PUMP SYSTEMS. A START KIT MAY BE REQUIRED ON TXV COILS IN SHORT CYCLE SITUATIONS.

Below is a list of recommended indoor coils for use in the above applications.

INDOOR COIL MODEL	METERING DEVICE R-410A	" WIDE	" DEEP	" HIGH	Coil Selections
96-862D-(*)P	TXV 1.5-3.0 TON	18	19.6	14	Fits both gas and electric furnaces. Has 1.5-3.0 Ton R-410A TXV mounted on coil.
96-863D-(*)P	TXV 1.5-3.0 TON	18	19.6	16	Fits both gas and electric furnaces. Has 1.5-3.0 Ton R-410A TXV mounted on coil.
96-864Y-(*)P	TXV 2.5-5.0 TON	18	19.6	18	Fits both gas and electric furnaces. Has 2.5-5.0 Ton R-410A TXV mounted on coil.
96-8W4Y-(*)P	TXV 2.5-5.0 TON	18	19.6	18.5	Fits both gas and electric furnaces, except Nordyne M3 (requires slight furnace modifications)
97-8W5Y-(*)P	TXV 2.5-5.0 TON	18	19.6	20.5	Fits Mortex and Nordyne electric furnaces and Mortex Model "C" gas furnace
98-8W7Y-(*)P	TXV 2.5-5.0 TON	18	19.6	24.5	Fits Mortex and Nordyne electric furnaces and Mortex Model "C" gas furnace

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