

Lennox Manufactured Housing R-22 Indoor Coil Ratings Sheet

OUTDOOR UNIT	MANUFACTURED HOUSING INDOOR COIL SELECTION																	
A/C	96-8G2T - (*)P			96-8G4T - (*)P			96-8W4X - (*)P			97-8W5X - (*)P			98-8W7X - (*)P			98-9W7X-(*)P		
LENNOX	SEER	CAP	TDR	SEER	CAP	TDR	SEER	CAP	TDR	SEER	CAP	TDR	SEER	CAP	TDR	SEER	CAP	TDR
13ACD-018-230*	13.0	17.7	NO															
13ACD-024-230*	13.0	23.2	YES	13.0	23.4	NO												
13ACD-030-230*	13.0	28.0	NO	13.0	28.0	NO	13.0	28.0	NO									
13ACD-036-230*							13.0	34.0	YES									
13ACD-042-230*							13.0	40.5	NO									
13ACD-048-230*							13.0	44.5	NO									
13ACD-060-230*							13.0	51.5	YES									
AC13-018-230*	13.0	17.7	NO	13.0	17.7	NO												
AC13-024-230*	13.0	23.2	NO	13.0	23.4	NO												
AC13-030-230*	13.0	28.0	NO	13.0	28.0	NO												
AC13-036-230*							13.0	33.8	NO									
AC13-042-230*							13.0	40.0	NO									
AC13-048-230*																		
AC13-060-230*																		
HEAT PUMP																		
LENNOX	SEER	CAP	TDR	SEER	CAP	TDR	SEER	CAP	TDR	SEER	CAP	TDR	SEER	CAP	TDR	SEER	CAP	TDR
13HPD-018-230*				13.0	18.0	YES												
13HPD-024-230*				13.0	23.8	YES												
13HPD-030-230*							13.0	30.0	YES	13.0	30.0	YES						
13HPD-036-230*							13.0	34.0	YES	13.0	34.8	YES						
13HPD-042-230*										13.0	40.0	YES	13.0	41.0	YES			
13HPD-048-230*																13.0	46.0	YES
13HPD-060-230*																		

(*) Designates either -2P for Quick Connect Fittings or -0P for Sweat Connect Fittings.

THE ABOVE MANUFACTURED HOUSING INDOOR COILS ARE EQUIPPED WITH A R-22 TXVs THAT HAVE AN INTERNAL CHECK VALVE FOR HEAT PUMP APPLICATIONS WHEN 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.

(**) Designates the type Metering Device needed to attain the SEER Listed Ratings.

Part Numbers for Ordering proper TXVs Depending on Applications above	SIZE	R-22 TXV Kits (Code)		R-410A TXV Kits (Code)		Installation Code Designates which TXV letter code should be used when ordering specific coils
	1.5-3.0 Ton	R72DB0005	(T)	R72DB0003	(D)	
	2.5-5.0 Ton	R72DB0006	(X)	R72DB0004	(Y)	

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

INDOOR COIL MODEL	METERING DEVICE OPERATIONAL RANGE	TXV needed for size application and refrigerant type			
		" WIDE	" DEEP	" HIGH	
96-8G2T-(*)P	R-22 TXV 1.5-3.0 Ton	18	19.6	14	R22 Coil application, fits all gas and electric furnaces
96-8G4T-(*)P	R-22 TXV 1.5-3.0 Ton	18	19.6	18	R22 Coil application, fits all gas and electric furnaces
96-8W4X-(*)P	R-22 TXV 2.5-5.0 Ton	18	19.6	18.5	R22 Coil application, fits all gas and electric furnaces, slight modification on M1 & M3 Gas
97-8W5X-(*)P	R-22 TXV 2.5-5.0 Ton	18	19.6	20.5	R22 Coil application, fits all gas and electric furnaces, slight modification on M1 & M3 Gas
98-8W7X-(*)P	R-22 TXV 2.5-5.0 Ton	18	19.6	24.5	R22 Coil application, fits Mortex and Nordyne electric furnaces only
98-9W7X-(*)P	R-22 TXV 2.5-5.0 Ton	19.6	20.5	24.5	R22 Coil application, Non-Cabinet model, sits on top of Mortex & Nordyne electric furnace only