

York Manufactured Housing R-22 Indoor Coil Ratings Sheet

OUTDOOR UNIT	MANUFACTURED HOUSING INDOOR COIL SELECTION														
YORK	96-8G2T-(*)P			96-8W4T-(*)P			96-8G4X-(*)P			96-8W4X-(*)P			98-8W7X-(*)P		
A/C	SEER	CAP	TDR	SEER	CAP	TDR	SEER	CAP	TDR	SEER	CAP	TDR	SEER	CAP	TDR
AC024X1322	13.0	23.0	NO												
AC030X1322	13.0	29.6	NO				13.0	29.6	NO						
AC036X1322							13.0	34.8	NO	13.0	34.8	NO	13.0	34.8	NO
AC042X1322										13.0	40.5	NO	13.0	40.5	NO
AC048X1322										13.0	45.5	NO	13.0	46.5	YES
AC060X1322										13.0	50.5	YES	13.0	51.0	YES
CMB02411	13.0	23.0	NO												
CMB03011	13.0	29.6	NO				13.0	29.6	NO						
CMB03611	13.0	34.4	YES				13.0	35.4	NO	13.0	35.4	NO	13.0	35.4	NO
CMB04211										13.0	41.5	NO	13.0	41.5	NO
CMB04811										13.0	46.0	NO	13.0	47.0	NO
CMB06011										13.0	51.0	YES	13.0	52.0	NO
H3RE024S06	14.0	23.0	YES	14.0	23.0	NO									
H3RE030S06	14.0	29.0	YES	14.0	29.0	NO									
H3RE036S06				14.0	35.2	NO				14.0	35.2	NO	14.0	35.2	NO
H3RE042S06										14.0	40.5	YES	14.0	40.5	YES
H3RE048S06										14.0	45.5	YES	14.0	46.0	YES
H3RE060S06										14.0	50.5	YES	14.0	51.0	YES
HEAT PUMP	SEER	CAP	HSPF	SEER	CAP	HSPF	SEER	CAP	HSPF	SEER	CAP	HSPF	SEER	CAP	HSPF
HP024X1321	13.0	23.2	8.0												
HP030X1321							13.0	28.4	8.0						
HP036X1321										13.0	34.6	8.5			
HP042X1321										13.0	41.0	8.3			
HP048X1321										13.0	45.5	8.0			
HP060X1321										13.0	50.5	8.0			
YMB02411	13.0	22.6	8.0												
YMB03011							13.0	28.8	8.0						
YMB03611										13.0	34.6	8.0			
YMB04211										13.0	41.0	8.0	13.0	41.5	8.0
YMB04811										13.0	46.5	8.0	13.0	47.0	8.0
YMB06011										13.0	50.5	8.0	13.0	51.5	8.0
E1RE024S06				14.0	24.0	8.5				14.0	T-3	8.5			
E1RE030S06				13.9	30.0	8.4				13.9	30.0	8.4			
E1RE036S06				13.8	36.0	8.5				13.8	36.0	8.5	14.0	36.0	8.5
E1RE042S06										13.5	42.0	8.5	13.7	42.0	8.5
E1RE048S06													13.5	46.0	8.5
E1RE060S06															

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

THE ABOVE MANUFACTURED HOUSING INDOOR COILS ARE EQUIPPED WITH TXVs THAT HAS 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. IF THE CAPACITY COLUMN (CAP) SHOWS T-3 OR X-5 IN LIEU OF BTUs THIS DESIGNATES THAT THE COIL LISTED IN THAT COLUMN HAS THE WRONG TXV AND THE LISTED APPLICATION REQUIRES A DIFFERENT TXV BE INSTALLED ON THAT TONNAGE UNIT. EXAMPLE; T-3 REQUIRES A R72DB0005 1.5-3.0 TON OPERATIONAL RANGE TXV TO REPLACE THE R72DB0006 TXV THAT COMES WITH THE COIL.

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

INDOOR COIL MODEL	OPERATIONAL RANGE METERING DEVICE R-22	" WIDE	" DEEP	" HIGH	Coil Selections
96-8G2T-(*)P	1.5-3.0 Ton TXV	18	19.6	14	Fits both gas and electric furnaces
96-8W4T-(*)P	1.5-3.0 Ton TXV	18	19.6	18.5	Fits both gas and electric furnaces, slight cabinet modifications required on old furnaces
96-8G4X-(*)P	2.5-3.0 Ton TXV	18	19.6	18	Fits both gas and electric furnaces
96-8W4X-(*)P	2.5-5.0 Ton TXV	18	19.6	18.5	Fits both gas and electric furnaces, slight cabinet modifications required on old furnaces
98-8W7X-(*)P	2.5-5.0 Ton TXV	18	19.6	24.5	Mortex and Nordyne Electric Furnaces & Mortex Model "C" Gas Furnace only