

# Trane R-22 Manufactured Housing Indoor Coil Ratings Sheet

OUTDOOR UNIT	MANUFACTURED HOUSING INDOOR COIL SELECTION																	
TRANE	96-8G2T-(*)P			96-8G3T-(*)P			96-8G4X-(*)P			96-8W4X-(*)P			97-8W5X-(*)P			98-8W7X-(*)P		
A/C	SEER	CAP	TDR	SEER	CAP	TDR	SEER	CAP	TDR	SEER	CAP	TDR	SEER	CAP	TDR	SEER	CAP	TDR
2TTR3018A1	13.0	16.7	NO	13.0	16.7	NO												
2TTR3024A1	13.0	22.2	NO	13.0	22.2	NO												
2TTR3030A1	13.0	27.0	NO	13.0	27.0	NO	13.0	27.0	NO	13.0	27.0	NO						
2TTR3036A1							13.0	33.4	YES	13.0	34.0	NO						
2TTR3042A1							13.0	40.0	NO	13.0	40.5	NO	13.0	40.5	NO			
2TTR3048A1										13.0	45.5	YES	13.0	46.0	NO			
2TTR3060A1										13.0	50.5	YES	13.0	51.0	YES			
2TTB3018A1	13.0	16.3	NO	13.0	16.3	NO												
2TTB3024A1	13.0	22.0	NO	13.0	22.0	NO												
2TTB3030A1	13.0	26.2	YES	13.0	26.4	NO	13.0	26.4	NO	13.0	26.4	NO						
2TTB3036A1							13.0	32.8	YES	13.0	33.4	NO						
2TTB3042A1							13.0	39.5	YES	13.0	40.0	NO	13.0	40.0	NO			
2TTB3048A1										13.0	45.5	YES	13.0	45.5	NO			
2TTB3060A1										13.0	50.5	YES	13.0	51.0	YES			
<b>HEAT PUMP</b>																		
2TWR3024A1	13.0	22.8	YES	13.0	22.8	NO												
2TWR3030A1				13.0	27.8	YES	13.0	27.8	NO									
2TWR3036A1				13.0	34.0	YES	13.0	34.4	NO									
2TWR3042A1										13.0	40.0	YES	13.0	40.0	NO			
2TWR3048A1										13.0	45.0	YES	13.0	45.5	YES	13.0	46.0	YES
2TWR3060A1													13.0	50.0	YES	13.0	50.5	YES
2TWB3024A1	13.0	22.4	YES	13.0	22.4	NO												
2TWB3030A1				13.0	27.4	YES	13.0	27.4	YES									
2TWB3036A1				13.0	33.4	YES	13.0	33.4	YES									
2TWB3042A1										13.0	39.5	YES	13.0	39.5	NO			
2TWB3048A1										13.0	44.5	YES	13.0	45.0	YES	13.0	45.5	YES
2TWB3060A1													13.0	50.0	YES	13.0	50.5	YES
2TWX4024B1				13.0	23.4	YES												
2TWX4030B1				13.0	29.4	YES	13.0	29.4	YES									
2TWX4036B1							13.0	35.2	YES									
2TWX4042B1																13.0	40.0	YES
2TWR4024A1				13.0	23.8	NO												
2TWR4030A1							13.0	29.4	YES									
2TWR4036A1										13.0	35.2	YES						
2TWR4042A1																13.0	39.5	YES
2TWX5024A1	13.0	24.0	NO	13.0	24.0	NO	13.0	24.0	NO									
2TWX5030A1	13.0	30.0	NO	13.0	30.0	NO	13.0	30.0	NO	13.0	30.0	NO						
2TWX5036A1													14.0	33.4	YES	14.0	34.2	NO
2TWX5042A1																		

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

THE ABOVE MANUFACTURED HOUSING INDOOR COILS ARE EQUIPPED WITH 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, IF NOT SHOWN HERE. A START KIT MAY BE REQUIRED ON TXV COILS IN SHORT CYCLE SITUATIONS.

TXV Installation Letter Codes are T for R-22 1.5-3.0 Tons and X for R-22 2.5-5.0 Tons (7th Character in Coil Model)

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

MODEL	METERING DEVICE	WIDE	DEEP	HIGH	13-SEER Coil Selections
96-8G2T-(*)P	TXV 1.5-3.0 TON	18	19.6	14	Fits both gas and electric furnaces
96-8G3T-(*)P	TXV 1.5-3.0 TON	18	19.6	16	Fits both gas and electric furnaces
96-8G4X-(*)P	TXV 2.5-5.0 TON	18	19.6	18	Fits both gas and electric furnaces.
96-8W4X-(*)P	TXV 2.5-5.0 TON	18	19.6	18.5	Fits both gas and electric furnaces, except Nordyne M3 (requires modifications on older models)
97-8W5X-(*)P	TXV 2.5-5.0 TON	18	19.6	20.5	Fits Mortex and Nordyne electric furnaces only
98-8W7X-(*)P	TXV 2.5-5.0 TON	18	19.6	24.5	Fits Mortex and Nordyne electric furnaces only

If outdoor unit not listed in particular series, then no application

Supersedes Previous Ratings

3/1/2006 Rev 9-12-07