

Fedders Manufactured Housing Indoor Coil ARI Ratings Sheet

OUTDOOR UNIT				MANUFACTURED HOUSING INDOOR COIL SELECTION																	
A/C				96-823(**)-(*)P			96-8G2(**)-(*)P			96-8G3(**)-(*)P			96-8G4(**)-(*)P			96-8W4(**)-(*)P			97-8W5(**)-(*)P		
FEDDERS				SEER	DEV**	TDR	SEER	DEV**	TDR	SEER	DEV**	TDR	SEER	DEV**	TDR	SEER	DEV**	TDR	SEER	DEV**	TDR
C1024BBD1				10.0	P59	YES															
C1030BBD1										10.0	P68	YES									
C1036BBD1										10.0	P68	YES									
C1042BBD1													10.0	P80	YES						
C1048BBD1													10.0	P80	YES						
C1060BBD1																10.0	P90	YES			
C1224BBD1							12.0	P63	YES												
C1230BBD1							12.0	P63	YES												
C1236BBD1										12.0	P73	YES									
C1242CBD1													12.0	P80	YES						
C1248CBD1													12.0	P80	YES						
C1260CBD1																12.0	P90	YES			
HEAT PUMP																					
FEDDERS				SEER	DEV**	TDR	SEER	DEV**	TDR	SEER	DEV**	TDR	SEER	DEV**	TDR	SEER	DEV**	TDR	SEER	DEV**	TDR
CH1024BBD1				10.0	P59	YES															
CH1030BBD1							10.0	P63	YES												
CH1036BBD1										10.0	P73	YES									
CH1042CBD1													10.0	P80	YES						
CH1048CBD1																10.0	P80	YES			
CH1060CBD1																			10.0	TXV	YES
CH1224BBD1				12.0	TXV	YES															
CH1230BBD1							12.0	TXV	YES												
CH1236BBD1													12.0	TXV	YES						
CH1242CBD1																12.0	P80	YES			
CH1248CBD1																			12.0	TXV	YES
CH1260BBD1																			12.0	TXV	YES
(*) Designates either -2P for Quick Connect Fittings or -0P for Sweat Connect Fittings.																					
THE ABOVE MANUFACTURED HOUSING INDOOR COILS CAN BE EQUIPPED WITH EITHER A BLEED-TYPE TXVs THAT HAVE AN INTERNAL CHECK VALVE OR A PISTON FLOW RATER FOR HEAT PUMP APPLICATIONS WHEN RATED WITH A HEAT PUMP OUTDOOR UNIT. REFER TO ARI OR THE FACTORY FOR PROPERLY MATCHED HP 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 Extra Pistons or TXVs Depending on Applications above				SIZE		R-22 TXV Kits				R-410A TXV Kits				Extra Pistons							
				1.5-3.0 Ton		R72DB0005				R72DB0003				Part # R72AA00() ()							
				2.5-5.0 Ton		R72DB0006				R72DB0004				Example: When ordering .068 Piston use Part # R72AA0068							
Below is a list of recommended indoor coils for use in the above applications.																					
INDOOR COIL MODEL		METERING DEVICE R-22		" WIDE	" DEEP	" HIGH	Piston or TXV needed to modify indoor coil														
96-8239-(*)P		Piston .059		18	19.6	16	Replace #59 Piston with listed 1.5-3.0 Ton R-22 TXV as needed														
96-862J-(*)P		Piston .063		18	19.6	14	Replace # 63 Piston with listed 1.5-3.0 Ton R-22 TXV as needed														
96-863K-(*)P		Piston .068		18	19.6	16	Replace # 68 Piston with option #73 Piston shown														
96-8640-(*)P		Piston .080		18	19.6	18	Replace # 80 Piston with listed 2.5-3.0 Ton R-22 TXV shown														
96-8940-(*)P		Piston .080		18	19.6	18.5	Replace # 80 Piston with #90 Piston shown														
97-895X-(*)P		TXV 2.5-5.0 TON		18	19.6	20.5	Use coil with 2.5-5.0 Ton TXV in all applications shown														