

Coleman Manufactured Housing R-22 Indoor Coil Ratings Sheet

| OUTDOOR UNIT | MANUFACTURED HOUSING INDOOR COIL SELECTION | | | | | | | | | | | | | | |
|--------------|--|------|-----|--------------|------|-----|--------------|------|-----|--------------|------|-----|--------------|------|-----|
| COLEMAN | 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 |
| ERCS0241BB | 13.3 | 23.0 | NO | | | | | | | | | | | | |
| ERCS0301BB | 13.0 | 29.6 | NO | | | | 13.0 | 29.6 | NO | | | | | | |
| ERCS0361BB | 13.0 | 34.8 | NO | | | | 13.0 | 34.8 | NO | 13.0 | 34.8 | NO | 13.0 | 34.8 | NO |
| ERCS0421BB | | | | | | | 13.0 | 40.5 | NO | 13.0 | 40.5 | NO | 13.0 | 40.5 | NO |
| ERCS0481BB | | | | | | | | | | 13.0 | 46.0 | NO | 13.0 | 47.0 | NO |
| ERCS0601BB | | | | | | | | | | 13.0 | 51.5 | YES | 13.0 | 52.0 | NO |
| FRCS0241BD | 14.0 | 24.0 | YES | 14.0 | 24.6 | NO | | | | | | | | | |
| FRCS0301BD | | | | 14.0 | 30.0 | NO | | | | | | | | | |
| FRCS0361CD | | | | 14.0 | 35.2 | NO | | | | 14.0 | 35.2 | NO | 14.0 | 35.2 | NO |
| FRCS0421CE | | | | | | | | | | 14.0 | 40.5 | YES | 14.0 | 40.5 | YES |
| FRCS0481CE | | | | | | | | | | 14.0 | 45.5 | YES | 14.0 | 46.0 | YES |
| FRCS0601BD | | | | | | | | | | 13.5 | 50.5 | YES | 13.5 | 51.0 | YES |
| HEAT PUMP | SEER | CAP | TDR | SEER | CAP | TDR | SEER | CAP | TDR | SEER | CAP | TDR | SEER | CAP | TDR |
| HP024X1321 | 13.0 | 23.2 | NO | | | | | | | | | | | | |
| HP030X1321 | | | | | | | 13.0 | 28.4 | NO | | | | | | |
| HP036X1321 | | | | | | | | | | 13.0 | 34.6 | YES | | | |
| HP042X1321 | | | | | | | | | | 13.0 | 41.0 | YES | | | |
| HP048X1321 | | | | | | | | | | 13.0 | 45.5 | YES | | | |
| HP060X1321 | | | | | | | | | | 13.0 | 50.5 | YES | | | |
| ERHS0241BA | 13.0 | 23.2 | NO | | | | | | | | | | | | |
| ERHS0301BA | | | | | | | 13.0 | 28.4 | NO | | | | | | |
| ERHS0361BA | | | | | | | | | | 13.0 | 34.6 | YES | | | |
| ERHS0421BA | | | | | | | | | | 13.0 | 41.0 | YES | | | |
| ERHS0481BA | | | | | | | | | | 13.0 | 44.5 | YES | 13.0 | 45.0 | NO |
| ERHS0601BA | | | | | | | | | | 13.0 | 51.0 | YES | 13.0 | 51.5 | NO |
| HC3B018F1 | 13.0 | 18 | NO | | | | | | | | | | | | |
| HC3B024F1 | 13.0 | 22.8 | YES | | | | | | | | | | | | |
| HC3B030F1 | | | | | | | 13.0 | 29.4 | NO | | | | | | |
| HC3B036F1 | | | | | | | 13.0 | 35.0 | NO | | | | | | |
| HC3B042F1 | | | | | | | | | | 13.0 | 41.0 | YES | | | |
| HC3B048F1 | | | | | | | | | | 13.0 | 46.0 | YES | | | |
| HC3B060F1 | | | | | | | | | | 12.8 | 55.0 | YES | 12.8 | 55.0 | YES |
| FRHS0241CD | | | | 14.0 | 24.0 | YES | | | | | | | | | |
| FRHS0301CD | | | | 14.0 | 30.0 | YES | | | | 13.7 | 30.0 | YES | | | |
| FRHS0361CD | | | | | | | | | | 13.5 | 34.4 | YES | 14.0 | 35.4 | YES |
| FRHS0421CD | | | | | | | | | | 13.4 | 42.0 | YES | 13.8 | 42.0 | YES |
| FRHS0481CD | | | | | | | | | | | | | 13.5 | 45.5 | YES |
| FRHS0601CD | | | | | | | | | | | | | | | |

(*) 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.

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

| INDOOR COIL MODEL | METERING DEVICE R-22 | " WIDE | " DEEP | " HIGH | Coil Selections |
|-------------------|----------------------|--------|--------|--------|---|
| 96-862T-(*)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, Nordyne M1 & M3 Gas, slight cabinet modifications required |
| 96-864X-(*)P | 2.5-3.0 Ton TXV | 18 | 19.6 | 18 | Fits both gas and electric furnaces |
| 96-894X-(*)P | 2.5-3.0 Ton TXV | 18 | 19.6 | 18.5 | Fits both gas and electric furnaces, Nordyne M1 & M3 Gas, slight cabinet modifications required |
| 96-8W4X-(*)P | 2.5-5.0 Ton TXV | 18 | 19.6 | 20.5 | Fits both gas and electric furnaces, Nordyne M1 & M3 Gas, slight cabinet modifications required |
| 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 |