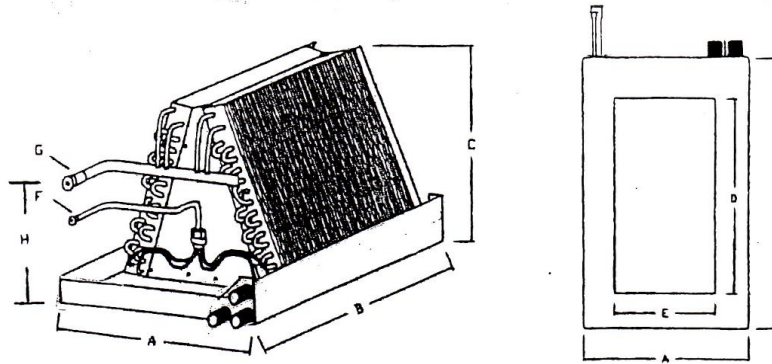


Sustainable Coils LLC

Replacement Coil Solutions!

TWE AIR HANDLER REPLACEMENT COILS

Revised 10/09/2023



| COIL MODEL | COIL WEIGHT | A | B | C | D | E | F | G | H |
|-----------------------|-------------|--------|--------|----|--------|--------|-----|-----|--------|
| RCTWE024C14 | 30 | 18 5/8 | 19 3/8 | 14 | 15 7/8 | 11 1/2 | 3/8 | 3/4 | 12 1/2 |
| RCTWE030C14 | 32 | 18 5/8 | 19 3/8 | 12 | 15 7/8 | 11 1/2 | 3/8 | 3/4 | 12 1/2 |
| RCTWE030P13, (+4X) | 36 | 18 5/8 | 19 3/8 | 14 | 15 7/8 | 11 1/2 | 3/8 | 3/4 | 12 1/2 |
| RCTWE036C14 | 35 | 18 5/8 | 19 3/8 | 14 | 15 7/8 | 11 1/2 | 3/8 | 3/4 | 12 1/2 |
| RC2TEC3F36A, (+4X) | 39 | 18 5/8 | 19 3/8 | 16 | 15 7/8 | 11 1/2 | 3/8 | 3/4 | 14 1/2 |
| RCTWE036P13, (+4X) | 43 | 18 5/8 | 19 3/8 | 18 | 15 7/8 | 11 1/2 | 3/8 | 7/8 | 14 1/2 |
| RCTWE037E13, (+4X) | 43 | 20 5/8 | 19 3/8 | 18 | 15 7/8 | 13 1/2 | 3/8 | 7/8 | 14 1/2 |
| *RCTWE040E13, (+4X) | 59 | 24 | 19 3/8 | 22 | 15 7/8 | 16 1/8 | 3/8 | 7/8 | 15 3/8 |
| RCTWE042C14 | 42 | 20 5/8 | 19 3/8 | 18 | 15 7/8 | 13 1/2 | 3/8 | 7/8 | 14 1/2 |
| RCTWE042P13, (+4X) | 49 | 20 5/8 | 19 3/8 | 22 | 15 7/8 | 13 1/2 | 3/8 | 7/8 | 15 3/8 |
| RCTWE048C14 | 49 | 20 5/8 | 19 3/8 | 22 | 15 7/8 | 13 1/2 | 3/8 | 7/8 | 21 3/8 |
| *RCTWE060C/D15, (+4X) | 61 | 20 5/8 | 19 3/8 | 27 | 15 7/8 | 13 1/2 | 3/8 | 7/8 | 27 1/2 |
| *RCTWE060P13, (+4X) | 72 | 24 | 19 3/8 | 27 | 15 7/8 | 16 1/8 | 3/8 | 7/8 | 24 1/8 |
| *RCTWE065E13, (+4X) | 80 | 24 | 19 3/8 | 32 | 15 7/8 | 16 1/8 | 3/8 | 7/8 | 24 1/8 |

* Denotes over size coil that must be shipped on a skid to a verifiable commercial location.

3/8" O.D., CU-122 60 helical copper tube, .016 back wall

2,500 PSI burst pressure minimum

Aluminum end plates for rust reduction

C14 coils are piston metered for R-22 refrigerant, additional R-410A piston optional

E13, P13, C/D15 coils equipped with factory installed R-22 expansion valves.

Model numbers ending in "+4X" equipped with factory installed R-410A expansion valves.

All expansion valves are adjustable and heat pump compatible.

H dimension measured from bottom of drain pan; add 3" if measuring below filter chamber

All RCTWE coils are equipped with factory installed vertical and horizontal drain pans

Refrigerant connections pre-swaged; coils shipped with dry nitrogen holding charge

Five year replacement warranty

For a printable cross reference PDF of RCTWE models, please visit our website

www.SustainableCoils.com.

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Sustainable Coils LLC

Replacement Coil Solutions!

**Trane/American Standard Air Handler replacement coil cross reference:
10/09/2023**

Suction line height referenced in the cross reference notes is measured from bottom of drain pan. Add 3" if measuring from the bottom of the filter rack.

Some 2/4TEC, 2/4TEE and 2/4TEH models in the field do not match the manufacturers published specifications for suction line height. There are also later revisions of the 4TEC 3.5 and 4 ton units that retained the same part numbers as earlier versions that deviate from published specifications.

If the notes state "Requires header modification" the Sustainable model listed is used for your application but the line set location may not match the access panel. To ensure that the header will match your access panel, the suction line will need to be modified in the field.

| Trane/A.S. Model # | Sustainable Model # | Suction Line Height-Notes |
|--------------------|---------------------|---------------------------|
| TWE018C14 | RCTWE024C14 | 12 1/2"- R-22 piston |
| TWE024C14 | RCTWE024C14 | 12 1/2"- R-22 piston |
| TWE030C14 | RCTWE030C14 | 12 1/2"- R-22 piston |
| TWE036C14 | RCTWE036C14 | 12 1/2"- R-22 piston |
| TWE042C14 | RCTWE042C14 | 14 1/2"- R-22 piston |
| TWE048C14 | RCTWE048C14 | 21 3/8"- R-22 piston |
| TWE060C/D15 | RCTWE060C/D15 | 27 1/2"- R-22 TXV |

| Trane/A.S. Model # | Sustainable Model # | Suction Line Height-Notes |
|--------------------|---------------------|---------------------------|
| TWE018P13 | RCTWE030P13 | 12 1/2"- R-22 TXV |
| TWE024P13 | RCTWE030P13 | 12 1/2"- R-22 TXV |
| TWE030P13 | RCTWE030P13 | 12 1/2"- R-22 TXV |
| TWE036P13 | RCTWE036P13 | 14 1/2"- R-22 TXV |
| TWE042P13 | RCTWE042P13 | 15 3/8"- R-22 TXV |
| TWE048P13 | RCTWE060P13 | 24 1/8"- R-22 TXV |
| TWE060P13 | RCTWE060P13 | 24 1/8"- R-22 TXV |
| TWE063P13 | RCTWE065E13 | 24 1/8"- R-22 TXV |

| Trane/A.S. Model # | Sustainable Model # | Suction Line Height-Notes |
|--------------------|---------------------|---------------------------|
| TWE031E13 | RCTWE030P13 | 12 1/2"- R-22 TXV |
| TWE037E13 | RCTWE037E13 | 14 1/2"- R-22 TXV |
| TWE040E13 | RCTWE040E13 | 15 3/8"- R-22 TXV |
| TWE049E13 | RCTWE060P13 | 24 1/8"- R-22 TXV |
| TWE065E13 | RCTWE065E13 | 24 1/8"- R-22 TXV |

Trane/American Standard Air Handler replacement coil cross reference:

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| Trane/A.S. Model # | Sustainable Model # | Suction Line Height-Notes |
|--------------------|---------------------|---------------------------|
| 2TEC3F18A | RCTWE030P13 | 12 1/2"- R-22 TXV |
| 2TEC3F24A | RCTWE030P13 | 12 1/2"- R-22 TXV |
| 2TEC3F30A | RC2TEC3F36A | 14 1/2"- R-22 TXV |
| 2TEC3F36A | RC2TEC3F36A | 14 1/2"- R-22 TXV |
| 2TEC3F42A | RCTWE042P13 | 15 3/8"- R-22 TXV |
| 2TEC3F48A | RCTWE060C/D15 | 27 1/2"- R-22 TXV |
| 2TEC3F60A | RCTWE060C/D15 | 27 1/2"- R-22 TXV |

| Trane/A.S. Model # | Sustainable Model # | Suction Line Height-Notes |
|--------------------|---------------------|---------------------------|
| 2TEC3F18B | RCTWE030P13 | 12 1/2"- R-22 TXV |
| 2TEC3F24B | RCTWE030P13 | 12 1/2"- R-22 TXV |
| 2TEC3F30B | RC2TEC3F36A | 14 1/2"- R-22 TXV |
| 2TEC3F36B | RC2TEC3F36A | 14 1/2"- R-22 TXV |
| 2TEC3F42B(C) | RCTWE042P13 | 15 3/8"- R-22 TXV |
| 2TEC3F48B | RCTWE060C/D15 | 27 1/2"- R-22 TXV |
| 2TEC3F55B | RCTWE060P13 | 24 1/8"- R-22 TXV |
| 2TEC3F60B | RCTWE060C/D15 | 27 1/2"- R-22 TXV |

| Trane/A.S. Model # | Sustainable Model # | Suction Line Height-Notes |
|--------------------|---------------------|------------------------------|
| 4TEC3F18A | RCTWE030P13+4X | 12 1/2"- Requires R-410A TXV |
| 4TEC3F24A | RCTWE030P13+4X | 12 1/2"- Requires R-410A TXV |
| 4TEC3F30A | RC2TEC3F36A+4X | 14 1/2"- Requires R-410A TXV |
| 4TEC3F36A | RC2TEC3F36A+4X | 14 1/2"- Requires R-410A TXV |
| 4TEC3F42A | RCTWE042P13+4X | 15 3/8"- Requires R-410A TXV |
| 4TEC3F48A | RCTWE060C/D15+4X | 27 1/2"- Requires R-410A TXV |
| 4TEC3F60A | RCTWE060C/D15+4X | 27 1/2"- Requires R-410A TXV |

| Trane/A.S. Model # | Sustainable Model # | Suction Line Height-Notes |
|--|---------------------|---|
| 4TEC3F18B | RCTWE030P13+4X | 12 1/2"- Requires R-410A TXV |
| 4TEC3F24B | RCTWE030P13+4X | 12 1/2"- Requires R-410A TXV |
| 4TEC3F30B | RC2TEC3F36A+4X | 14 1/2"- Requires R-410A TXV |
| 4TEC3F36B | RC2TEC3F36A+4X | 14 1/2"- Requires R-410A TXV |
| 4TEC3F42B | RCTWE042P13+4X | 15 3/8"- Requires R-410A TXV |
| 4TEC3F42B-later version 4TEC3F42C-later version | RCTWE042P13+4X | 19 1/2"- Field Verify! Requires header modification R-410A TXV |
| 4TEC3F48B | RCTWE060C/D15+4X | 27 1/2"- Requires R-410A TXV |
| 4TEC3F48B-later version | RCTWE060C/D15+4X | 24 1/2"- Field Verify! Requires header modification, R-410A TXV |
| 4TEC3F55B | RCTWE060P13+4X | 24 1/8"- Requires R-410A TXV |
| 4TEC3F60B | RCTWE060C/D15+4X | 27 1/2"- Requires R-410A TXV |
| 4TEC3F60B-later version | RCTWE060C/D15+4X | 24 1/2"- Field Verify! Requires header modification, R-410A TXV |

Trane/American Standard Air Handler replacement coil cross reference:

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| Trane/A.S. Model # | Sustainable Model # | Suction Line Height-Notes |
|--------------------|---------------------|--|
| 4TEE3C01A | RCTWE030P13+4X | 12 1/2"- R-410A TXV |
| 4TEE3C02A | RCTWE037E13+4X | 14 1/2"- R-410A TXV |
| 4TEE3C03A | RCTWE042P13+4X | 14"- Modified header required R-410A TXV |
| 4TEE3C04A | RCTWE042P13+4X | 14"- Modified header required R-410A TXV |
| 4TEE3C05A | RCTWE040E13+4X | 15 3/8"- R-410A TXV |
| 4TEE3C06A | RCTWE060C/D15+4X | 23 3/4"-Modified header required, R-410A TXV |
| 4TEE3C07A | RCTWE060P13+4X | 24 1/8"- R-410A TXV |
| 4TEE3C08A | RCTWE060C/D15+4X | 23 3/4"- Modified header required, R-410A TXV |
| 4TEE3C09A | RCTWE065E13+4X | 24 1/8"- R-410A TXV |
| 4TEE3C10A | RCTWE065E13+4X | 24 1/8"- R-410A TXV |

| Trane/A.S. Model # | Sustainable Model # | Suction Line Height-Notes |
|--------------------|---------------------|---|
| 2TEE3F31A | RCTWE030P13 | 12 1/2"- R-22 TXV |
| 2TEE3F37A | RCTWE037E13 | 14 1/2"- R-22 TXV |
| 2TEE3F39A | RCTWE042P13 | 14 1/2"- Modified header height, Field verify! -R-22 TXV |
| 2TEE3F40A | RCTWE040E13 | 15 3/8"- Field verify! -R-22 TXV |
| 2TEE3F48A | RCTWE060C/D15 | 14 1/2"- Modified header height, Field verify! R-22 TXV |
| 2TEE3F49A | RCTWE060P13 | 24 1/8"- Field verify! -R-22 TXV |
| 2TEE3F64A | RCTWE060C/D15 | 14 1/2"- Modified header height, Field verify! R-22 TXV |
| 2TEE3F65A | RCTWE065E13 | 24 1/8"- Field verify! -R-22 TXV |

| Trane/A.S. Model # | Sustainable Model # | Suction Line Height-Notes |
|--------------------|---------------------|--|
| 4TEE3F31A | RCTWE030P13 | 12 1/2"- R-410A TXV |
| 4TEE3F37A | RCTWE037E13 | 14 1/2"- R-410A TXV |
| 4TEE3F39A | RCTWE042P13 | 14 1/2"- Modified header height, Field verify! - R-410A TXV |
| 4TEE3F40A | RCTWE040E13 | 15 3/8"- Field verify! - R-410A TXV |
| 4TEE3F48A | RCTWE060C/D15 | 14 1/2"- Modified header height, Field verify! R-410A TXV |
| 4TEE3F49A | RCTWE060P13 | 24 1/8"- Field verify! -R-410A TXV |
| 4TEE3F64A | RCTWE060C/D15 | 14 1/2"- Modified header height, Field verify! R-410A TXV |
| 4TEE3F66A | RCTWE065E13+4X | 24 1/8"- Requires R-410A TXV |

Trane/American Standard Air Handler replacement coil cross reference:

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| Trane/A.S. Model # | Sustainable Model # | Suction Line Height-Notes |
|--------------------|---------------------|------------------------------|
| 4TEE3F31B | RCTWE030P13+4X | 12 1/2"- Requires R-410A TXV |
| 4TEE3F37B | RCTWE037E13+4X | 14 1/2"- Requires R-410A TXV |
| 4TEE3F40B | RCTWE040E13+4X | 15 3/8"- Requires R-410A TXV |
| 4TEE3F49B | RCTWE060P13+4X | 24 1/8"- Requires R-410A TXV |
| 4TEE3F49C | RCTWE060P13+4X | 24 1/8"- Requires R-410A TXV |
| 4TEE3F65B | RCTWE065E13+4X | 24 1/8"- Requires R-410A TXV |

| Trane/A.S. Model # | Sustainable Model # | Suction Line Height-Notes |
|--------------------|---------------------|---------------------------|
| 2TEH3F18A | RCTWE030P13 | 12 1/2"- R-22 TXV |
| 2TEH3F24A | RCTWE030P13 | 12 1/2"- R-22 TXV |
| 2TEH3F30A | RC2TEC3F36A | 14 1/2"- R-22 TXV |
| 2TEH3F36A | RC2TEC3F36A | 14 1/2"- R-22 TXV |
| 2TEH3F42A | RCTWE042P13 | 15 3/8"- R-22 TXV |
| 2TEH3F48A | RCTWE060C/D15 | 27 1/2"- R-22 TXV |
| 2TEH3F60A | RCTWE060C/D15 | 27 1/2"- R-22 TXV |

| Trane/A.S. Model # | Sustainable Model # | Suction Line Height-Notes |
|--------------------|---------------------|---------------------------|
| 2TEH3F18B | RCTWE030P13 | 12 1/2"- R-22 TXV |
| 2TEH3F24B | RCTWE030P13 | 12 1/2"- R-22 TXV |
| 2TEH3F30B | RC2TEC3F36A | 14 1/2"- R-22 TXV |
| 2TEH3F36B | RC2TEC3F36A | 14 1/2"- R-22 TXV |
| 2TEH3F42B | RCTWE042P13 | 15 3/8"- R-22 TXV |
| 2TEH3F48B | RCTWE060C/D15 | 27 1/2"- R-22 TXV |
| 2TEH3F60B | RCTWE060C/D15 | 27 1/2"- R-22 TXV |

| Trane/A.S. Model # | Sustainable Model # | Suction Line Height-Notes |
|--------------------|---------------------|---|
| 4TEH3F18B | RCTWE030P13+4X | 12 1/2"- Requires R-410A TXV |
| 4TEH3F24B | RCTWE030P13+4X | 12 1/2"- Requires R-410A TXV |
| 4TEH3F30B | RC2TEC3F36A+4X | 14 1/2"- Requires R-410A TXV |
| 4TEH3F36B | RC2TEC3F36A+4X | 14 1/2"- Requires R-410A TXV |
| 4TEH3F42B | RCTWE042P13+4X | 15 3/8"- Field verify! Requires R-410A TXV |
| 4TEH3F48B | RCTWE060C/D15+4X | 27 1/2"- Field verify! Requires R-410A TXV |
| 4TEH3F60B | RCTWE060C/D15+4X | 27 1/2"- Field verify! Requires R-410A TXV |