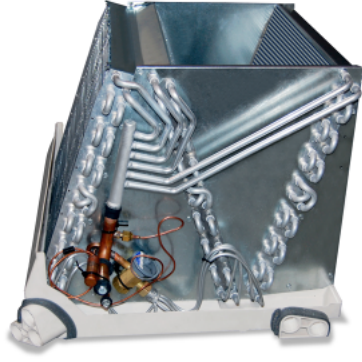


COOLING COIL

Cased/Uncased Coils For Gas And Oil Furnaces



- RCF- Series featuring Industry Standard R-410A Refrigerant Airflow Capacity
- Airflow Capacity 600-1,900 CFM [283-897 L/s]

Limited Warranty

- Limited Parts Warranty - 5 Years

RCF FEATURES

Rheem® Indoor Furnace cased coils and replacement uncased coils are designed for use with Rheem outdoor units and are available for vertical upflow or downflow, and horizontal left or horizontal right airflow. When matched with Rheem outdoor units, the coils provide a nominal capacity range from 18,000 BTU/HR [5.24 kW] to 60,000 BTU/HR [17.6 kW].

- Constructed of aluminum fins bonded to internally grooved aluminum tubing.
- Coils are tested at the factory with an extensive refrigerant leak check.
- Coils have copper sweat refrigerant connections.
- Feature two sets of 3/4" [14.1 mm] N.P.T. Condensate drain connections for ease of connection.
- Chatleff metering device connections, at inlet and outlet of TXV and equalizer connections
- Approved for system application with variety of Rheem outdoor units.
- Condensate drain pan is constructed of high grade, heat resistant, corrosion free thermal-set material.
- Compatible with Germicidal Light System (UV resistant)
- Bi-Directional airflow eliminates the need to switch any internal components from horizontal left to right.
- Unique drain pan design maximizes application flexibility and condensate removal.
- N-Coil design maximizes performance and minimizes height required at installation.
- Coils are AHRI certified for system application with a variety of Rheem outdoor units.

Model	Cased Height Inches [mm]	Cased Length Inches [mm]	Cased Width Inches [mm]	Plenum Opening Width/Length	Face Area Sq. Ft.	Sweat Connection Liquid I.D.	Sweat Connection Suction I.D.	Weight lbs [kg]
RCF2414STAMC A	23-3/16	21-11/16	14	13 x 19 7/8	4.56	3/8	3/4	43.0
RCF2414STAVU A	23-3/16	21-11/16	14	13 x 19 7/8	4.56	3/8	3/4	43.0
RCF2417HTAMC A	20	21-11/16	17-1/2	16 1/2 x 19 7/8	5.7	3/8	3/4	49.0
RCF2417HTAVU A	20	21-11/16	17-1/2	16 1/2 x 19 7/8	5.7	3/8	3/4	49.0
RCF2417MTAMC A	20	21-11/16	17-1/2	16 1/2 x 19 7/8	5.7	3/8	3/4	49.0
RCF2417MTAVU A	20	21-11/16	17-1/2	16 1/2 x 19 7/8	5.7	3/8	3/4	49.0
RCF2417SEAMC A	20	21-11/16	17-1/2	16 1/2 x 19 7/8	4.56	3/8	3/4	43.0

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Model	Cased Height Inches [mm]	Cased Length Inches [mm]	Cased Width Inches [mm]	Plenum Opening Width/Length	Face Area Sq. Ft.	Sweat Connection Liquid I.D.	Sweat Connection Suction I.D.	Weight lbs [kg]
RCF2417SEAVU A	20	21-11/16	17-1/2	16 1/2 x 19 7/8	4.56	3/8	3/4	43.0
RCF2417STAMC A	20	21-11/16	17-1/2	16 1/2 x 19 7/8	4.56	3/8	3/4	43.0
RCF2417STAVU A	20	21-11/16	17-1/2	16 1/2 x 19 7/8	4.56	3/8	3/4	43.0
RCF2421HTAMC A	20	21-11/16	21	20 x 19 7/8	5.7	3/8	3/4	51.0
RCF2421HTAVU A	20	21-11/16	21	20 x 19 7/8	5.7	3/8	3/4	51.0
RCF2421MEAMC A	20	21-11/16	21	20 x 19 7/8	5.7	3/8	3/4	51.0
RCF2421MEAVU A	20	21-11/16	21	20 x 19 7/8	5.7	3/8	3/4	51.0
RCF2421MTAMC A	20	21-11/16	21	20 x 19 7/8	5.7	3/8	3/4	51.0
RCF2421MTAVU A	20	21-11/16	21	20 x 19 7/8	5.7	3/8	3/4	51.0
RCF2421UEAMC A	20	21-11/16	21	20 x 19-7/8	5.7	3/8	7/8	51.0
RCF3617SEAMC A	20	21-11/16	17-1/2	16 1/2 x 19 7/8	5.7	3/8	3/4	49.0
RCF3617SEAVU A	20	21-11/16	17-1/2	16 1/2 x 19 7/8	5.7	3/8	3/4	49.0
RCF3617STAMC A	20	21-11/16	17-1/2	16 1/2 x 19 7/8	5.7	3/8	3/4	49.0
RCF3617STAVU A	20	21-11/16	17-1/2	16 1/2 x 19 7/8	5.7	3/8	3/4	49.0
RCF3621HTAMC A	34-1/2	21-11/16	21	20 x 19 7/8	7.6	3/8	3/4	76.0
RCF3621HTAVU A	34-1/2	21-11/16	21	20 x 19 7/8	7.6	3/8	7/8	76.0
RCF3621MEAMC A	28	21-11/16	21	20 x 19 7/8	7.6	3/8	3/4	71.0
RCF3621MEAVU A	28	21-11/16	21	20 x 19 7/8	7.6	3/8	3/4	71.0
RCF3621MTAMC A	28	21-11/16	21	20 x 19 7/8	8.55	3/8	3/4	71.0
RCF3621MTAVU A	28	21-11/16	21	20 x 19 7/8	8.55	3/8	3/4	71.0
RCF3621SEAMC A	20	21-11/16	21	20 x 19 7/8	5.7	3/8	3/4	51.0
RCF3621SEAVU A	20	21-11/16	21	20 x 19 7/8	5.7	3/8	3/4	51.0
RCF3621STAMC A	20	21-11/16	21	20 x 19 7/8	5.7	3/8	3/4	51.0
RCF3621STAVU A	20	21-11/16	21	20 x 19 7/8	5.7	3/8	3/4	51.0
RCF3624HTAMC A	32-1/2	21-11/16	24-1/2	23 1/2 x 19 7/8	9.98	3/8	3/4	100.0
RCF3624HTAVU A	32-1/2	21-11/16	24-1/2	23 1/2 x 19 7/8	9.98	3/8	3/4	100.0
RCF3624MTAMC A	32-1/2	21-11/16	24-1/2	23 1/2 x 19 7/8	8.55	3/8	3/4	83.0
RCF3624MTAVU A	32-1/2	21-11/16	24-1/2	23 1/2 x 19 7/8	8.55	3/8	3/4	83.0
RCF4821MTAMC A	34-1/2	21-11/16	21	20 x 19 7/8	7.6	3/8	7/8	76.0

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RCF

Model	Cased Height Inches [mm]	Cased Length Inches [mm]	Cased Width Inches [mm]	Plenum Opening Width/Length	Face Area Sq. Ft.	Sweat Connection Liquid I.D.	Sweat Connection Suction I.D.	Weight lbs [kg]
RCF4821MTAVU A	34-1/2	21-11/16	21	20 x 19 7/8	7.6	3/8	7/8	76.0
RCF4821STAMC A	28	21-11/16	21	20 x 19 7/8	8.55	3/8	7/8	71.0
RCF4821STAVU A	28	21-11/16	21	20 x 19 7/8	8.55	3/8	7/8	71.0
RCF4824HTAMC A	32-1/2	21-11/16	24-1/2	23 1/2 x 19 7/8	9.98	3/8	7/8	100.0
RCF4824HTAVU A	32-1/2	21-11/16	24	23 1/2 x 19 7/8	9.98	3/8	7/8	100.0
RCF4824STAMC A	32-1/2	21-11/16	24-1/2	23 1/2 x 19 7/8	8.55	3/8	7/8	83.0
RCF4824STAVU A	32-1/2	21-11/16	24-1/2	23 1/2 x 19 7/8	8.55	3/8	7/8	83.0
RCF6021MTAMC A	34-1/2	21-11/16	21	20 x 19 7/8	7.6	3/8	7/8	76.0
RCF6021MTAVU A	34-1/2	21-11/16	21	20 x 19 7/8	7.6	3/8	7/8	76.0
RCF6021SEAMC A	34-1/2	21-11/16	21	20 x 19 7/8	7.6	3/8	7/8	76.0
RCF6021SEAVU A	34-1/2	21-11/16	21	20 x 19 7/8	7.6	3/8	7/8	76.0
RCF6021STAMC A	34-1/2	21-11/16	21	20 x 19 7/8	7.6	3/8	7/8	76.0
RCF6021STAVU A	34-1/2	21-11/16	21	20 x 19 7/8	7.6	3/8	7/8	76.0
RCF6024HTAMC A	32-1/2	21-11/16	24-1/2	23 1/2 x 19 7/8	9.98	3/8	7/8	100.0
RCF6024HTAVU A	32-1/2	21-11/16	24-1/2	23 1/2 x 19 7/8	9.98	3/8	7/8	100.0
RCF6024MEAMC A	32-1/2	21-11/16	24-1/2	23 1/2 x 19 7/8	9.98	3/8	7/8	100.0
RCF6024MEAVU A	32-1/2	21-11/16	24-1/2	23 1/2 x 19 7/8	9.98	3/8	7/8	100.0
RCF6024STAMC A	32-1/2	21-11/16	24-1/2	23 1/2 x 19 7/8	9.98	3/8	7/8	100.0
RCF6024STAMC A CASED COIL R-410A	32-1/2	21-11/16	24-1/2	23-1/2 x 19 7/8	9.98	3/8	3/4	100.0
RCF6024STAVU A	32-1/2	21-11/16	24-1/2	23 1/2 x 19 7/8	9.98	3/8	7/8	100.0