

MESA DEL SOL

37 RTUs | Two-page editable service record per unit

EQUIPMENT AND FILTER SUMMARY

Unit group	Qty	Capacity	Filters per unit (in.)	Site quantity
RTUs 1, 3, 9-12	6	4 tons	2 x 16 x 25 x 2	12 filters
RTUs 2, 13, 18	3	5 tons	2 x 16 x 25 x 2	6 filters
RTUs 4-8, 14-17, 19-34, 37	26	3 tons	2 x 16 x 25 x 2	52 filters
RTUs 35-36	2	8.5 tons	4 x 20 x 20 x 2	8 filters

Full-site change: 70 filters at 16 x 25 x 2 + 8 filters at 20 x 20 x 2.

Confirm installed size and approved filter rating before ordering; MERV is not specified.

HOW TO USE THESE FORMS

1. Use the PDF bookmarks to open a unit. Print both pages or complete the fields digitally.
2. Confirm the installed model and serial number. Prefilled equipment data comes from submittals.
3. Choose a result for each check: OK, Serviced, Repair, N/A, or Not tested.
4. Record readings only for tests performed. Explain Repair and Not tested items in the notes.
5. Save a dated copy after each visit. Blank fields do not indicate a completed inspection.

BASIS AND SERVICE LIMITS

Equipment source: 237416-01 HVAC RTU's Approved as Noted.pdf, physical PDF pages 6, 10, 18, 26, 34 and 45. Building/unit assignments: mechanical plans M1-M5. RTUs 35-36 are 8.5 tons in the approved submittal; the mechanical schedule lists 8 tons. Forms use the submittal designation. All unit reports list 208 V / 3 phase / 60 Hz. Checklist tasks are a service worksheet tailored to the submitted equipment, not a Carrier maintenance manual. Follow the installed unit manual for methods, limits and service intervals. Use qualified HVAC personnel. Isolate energy for service; perform energized tests under the applicable safe-work procedure. Do not bypass safety controls. Record any unit left off.

AIRNOW | MESA DEL SOL

RTU-1 | PM checklist

Building A | Gas/electric packaged rooftop unit | Carrier

Submitted model: 48FCEA05A2M5-0B3A0 | 4 tons | 208 V / 3 phase / 60 Hz

Direct drive - EcoBlue | Filters: 2 x 16 x 25 x 2 in. disposable

Temperature economizer / barometric relief | W7212 control | CT855 thermostat (submitted)

Service date	Technician	Work order / visit type

Installed serial number	Installed model (confirm)
	48FCEA05A2M5-0B3A0

INSPECTION AND SERVICE RESULTS

Select one result per item. Explain exceptions on the readings / service notes page.

01	Confirm unit tag, nameplate and service access.	-
02	Inspect cabinet, panels, gaskets, fasteners and curb condition.	-
03	Inspect filter rack / seals; replace filters as required.	-
04	Inspect evaporator coil; clean as required using approved method.	-
05	Inspect condenser coil, fins and hail guards; clean as required.	-
06	Clear condensate pan, trap and drain; verify drainage.	-
07	Inspect blower wheel, housing, mounts and vibration.	-
08	Inspect EcoBlue direct-drive motor, wiring and operation.	-
09	Inspect condenser fan blades, guards, motors and mounts.	-
10	Inspect electrical wiring, terminals, contactors and controls.	-
11	Inspect refrigerant tubing / insulation for damage or leak evidence.	-
12	Verify cooling operation and controls under available conditions.	-
13	Verify single-stage cooling call and compressor response.	-
14	Inspect economizer sensor, linkage, actuator and dampers.	-
15	Verify economizer operation, minimum position and barometric relief.	-
16	Inspect gas piping / connections; check for leaks per procedure.	-
17	Inspect heat exchanger, burners and flue / combustion-air path.	-
18	Inspect ignition, flame sensing and combustion fan operation.	-
19	Verify heat sequence, installed stages and safety controls.	-
20	Check thermostat temperature, setpoints and occupied schedule.	-
21	Test installed smoke shutdown / other interlocks, as applicable.	-
22	Secure panels; restore controls; confirm final operating condition.	-

Service per installed unit manual. Record unperformed seasonal tests and follow-up needs on page 2.

RTU-1 | Readings and service notes

Building A | Gas/electric packaged rooftop unit | Carrier

Record actual readings; use installed nameplate / manufacturer limits for evaluation.

OPERATING READINGS - COMPLETE ONLY WHEN TESTED

Ambient / outdoor (F)	Return air - cool (F)	Supply air - cool (F)
L1-L2 voltage (V)	L2-L3 voltage (V)	L3-L1 voltage (V)
Compressor amps L1/L2/L3	Blower amps L1/L2/L3	Condenser fan amps / motor
External static (in. w.c.)	Blower speed (RPM)	Filter qty changed / MERV
Return air - heat (F)	Supply air - heat (F)	Heat rise / allowed range (F)
Gas inlet (in. w.c.)	Manifold / stage (in. w.c.)	Combustion report / CO ppm

Refrigerant checks, if indicated: record refrigerant, pressures, temperatures and test conditions below.

Filter size verified	Fan control / setting	Cooling test conditions

WORK COMPLETED / DEFICIENCIES / FOLLOW-UP

Include checklist item numbers, replaced parts, test limits used and reasons for untested items.

Final unit condition / restrictions	Required repair / follow-up date
Technician sign-off (typed name)	Customer notified / date

Attach combustion / refrigerant test reports when performed. Note any unit left off and the reason.

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RTU-2 | PM checklist

Building A | Gas/electric packaged rooftop unit | Carrier

Submitted model: 48FCEA06A2M5-0B3A0 | 5 tons | 208 V / 3 phase / 60 Hz

Direct drive - EcoBlue | Filters: 2 x 16 x 25 x 2 in. disposable

Temperature economizer / barometric relief | W7212 control | CT855 thermostat (submitted)

Service date	Technician	Work order / visit type

Installed serial number	Installed model (confirm)
	48FCEA06A2M5-0B3A0

INSPECTION AND SERVICE RESULTS

Select one result per item. Explain exceptions on the readings / service notes page.

01	Confirm unit tag, nameplate and service access.	-
02	Inspect cabinet, panels, gaskets, fasteners and curb condition.	-
03	Inspect filter rack / seals; replace filters as required.	-
04	Inspect evaporator coil; clean as required using approved method.	-
05	Inspect condenser coil, fins and hail guards; clean as required.	-
06	Clear condensate pan, trap and drain; verify drainage.	-
07	Inspect blower wheel, housing, mounts and vibration.	-
08	Inspect EcoBlue direct-drive motor, wiring and operation.	-
09	Inspect condenser fan blades, guards, motors and mounts.	-
10	Inspect electrical wiring, terminals, contactors and controls.	-
11	Inspect refrigerant tubing / insulation for damage or leak evidence.	-
12	Verify cooling operation and controls under available conditions.	-
13	Verify single-stage cooling call and compressor response.	-
14	Inspect economizer sensor, linkage, actuator and dampers.	-
15	Verify economizer operation, minimum position and barometric relief.	-
16	Inspect gas piping / connections; check for leaks per procedure.	-
17	Inspect heat exchanger, burners and flue / combustion-air path.	-
18	Inspect ignition, flame sensing and combustion fan operation.	-
19	Verify heat sequence, installed stages and safety controls.	-
20	Check thermostat temperature, setpoints and occupied schedule.	-
21	Test installed smoke shutdown / other interlocks, as applicable.	-
22	Secure panels; restore controls; confirm final operating condition.	-

Service per installed unit manual. Record unperformed seasonal tests and follow-up needs on page 2.

RTU-2 | Readings and service notes

Building A | Gas/electric packaged rooftop unit | Carrier

Record actual readings; use installed nameplate / manufacturer limits for evaluation.

OPERATING READINGS - COMPLETE ONLY WHEN TESTED

Ambient / outdoor (F)	Return air - cool (F)	Supply air - cool (F)
L1-L2 voltage (V)	L2-L3 voltage (V)	L3-L1 voltage (V)
Compressor amps L1/L2/L3	Blower amps L1/L2/L3	Condenser fan amps / motor
External static (in. w.c.)	Blower speed (RPM)	Filter qty changed / MERV
Return air - heat (F)	Supply air - heat (F)	Heat rise / allowed range (F)
Gas inlet (in. w.c.)	Manifold / stage (in. w.c.)	Combustion report / CO ppm

Refrigerant checks, if indicated: record refrigerant, pressures, temperatures and test conditions below.

Filter size verified	Fan control / setting	Cooling test conditions

WORK COMPLETED / DEFICIENCIES / FOLLOW-UP

Include checklist item numbers, replaced parts, test limits used and reasons for untested items.

Final unit condition / restrictions	Required repair / follow-up date
Technician sign-off (typed name)	Customer notified / date

Attach combustion / refrigerant test reports when performed. Note any unit left off and the reason.

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RTU-3 | PM checklist

Building A | Gas/electric packaged rooftop unit | Carrier

Submitted model: 48FCEA05A2M5-0B3A0 | 4 tons | 208 V / 3 phase / 60 Hz

Direct drive - EcoBlue | Filters: 2 x 16 x 25 x 2 in. disposable

Temperature economizer / barometric relief | W7212 control | CT855 thermostat (submitted)

Service date	Technician	Work order / visit type
Installed serial number	Installed model (confirm)	
	48FCEA05A2M5-0B3A0	

INSPECTION AND SERVICE RESULTS

Select one result per item. Explain exceptions on the readings / service notes page.

01	Confirm unit tag, nameplate and service access.	-
02	Inspect cabinet, panels, gaskets, fasteners and curb condition.	-
03	Inspect filter rack / seals; replace filters as required.	-
04	Inspect evaporator coil; clean as required using approved method.	-
05	Inspect condenser coil, fins and hail guards; clean as required.	-
06	Clear condensate pan, trap and drain; verify drainage.	-
07	Inspect blower wheel, housing, mounts and vibration.	-
08	Inspect EcoBlue direct-drive motor, wiring and operation.	-
09	Inspect condenser fan blades, guards, motors and mounts.	-
10	Inspect electrical wiring, terminals, contactors and controls.	-
11	Inspect refrigerant tubing / insulation for damage or leak evidence.	-
12	Verify cooling operation and controls under available conditions.	-
13	Verify single-stage cooling call and compressor response.	-
14	Inspect economizer sensor, linkage, actuator and dampers.	-
15	Verify economizer operation, minimum position and barometric relief.	-
16	Inspect gas piping / connections; check for leaks per procedure.	-
17	Inspect heat exchanger, burners and flue / combustion-air path.	-
18	Inspect ignition, flame sensing and combustion fan operation.	-
19	Verify heat sequence, installed stages and safety controls.	-
20	Check thermostat temperature, setpoints and occupied schedule.	-
21	Test installed smoke shutdown / other interlocks, as applicable.	-
22	Secure panels; restore controls; confirm final operating condition.	-

Service per installed unit manual. Record unperformed seasonal tests and follow-up needs on page 2.

RTU-3 | Readings and service notes

Building A | Gas/electric packaged rooftop unit | Carrier

Record actual readings; use installed nameplate / manufacturer limits for evaluation.

OPERATING READINGS - COMPLETE ONLY WHEN TESTED

Ambient / outdoor (F)	Return air - cool (F)	Supply air - cool (F)
L1-L2 voltage (V)	L2-L3 voltage (V)	L3-L1 voltage (V)
Compressor amps L1/L2/L3	Blower amps L1/L2/L3	Condenser fan amps / motor
External static (in. w.c.)	Blower speed (RPM)	Filter qty changed / MERV
Return air - heat (F)	Supply air - heat (F)	Heat rise / allowed range (F)
Gas inlet (in. w.c.)	Manifold / stage (in. w.c.)	Combustion report / CO ppm
Refrigerant checks, if indicated: record refrigerant, pressures, temperatures and test conditions below.		
Filter size verified	Fan control / setting	Cooling test conditions

WORK COMPLETED / DEFICIENCIES / FOLLOW-UP

Include checklist item numbers, replaced parts, test limits used and reasons for untested items.

Final unit condition / restrictions	Required repair / follow-up date
Technician sign-off (typed name)	Customer notified / date

Attach combustion / refrigerant test reports when performed. Note any unit left off and the reason.

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RTU-4 | PM checklist

Building B | Gas/electric packaged rooftop unit | Carrier

Submitted model: 48FCEA04A2M5-0B3A0 | 3 tons | 208 V / 3 phase / 60 Hz

Direct drive - EcoBlue | Filters: 2 x 16 x 25 x 2 in. disposable

Temperature economizer / barometric relief | W7212 control | CT855 thermostat (submitted)

Service date	Technician	Work order / visit type

Installed serial number	Installed model (confirm)
	48FCEA04A2M5-0B3A0

INSPECTION AND SERVICE RESULTS

Select one result per item. Explain exceptions on the readings / service notes page.

01	Confirm unit tag, nameplate and service access.	-
02	Inspect cabinet, panels, gaskets, fasteners and curb condition.	-
03	Inspect filter rack / seals; replace filters as required.	-
04	Inspect evaporator coil; clean as required using approved method.	-
05	Inspect condenser coil, fins and hail guards; clean as required.	-
06	Clear condensate pan, trap and drain; verify drainage.	-
07	Inspect blower wheel, housing, mounts and vibration.	-
08	Inspect EcoBlue direct-drive motor, wiring and operation.	-
09	Inspect condenser fan blades, guards, motors and mounts.	-
10	Inspect electrical wiring, terminals, contactors and controls.	-
11	Inspect refrigerant tubing / insulation for damage or leak evidence.	-
12	Verify cooling operation and controls under available conditions.	-
13	Verify single-stage cooling call and compressor response.	-
14	Inspect economizer sensor, linkage, actuator and dampers.	-
15	Verify economizer operation, minimum position and barometric relief.	-
16	Inspect gas piping / connections; check for leaks per procedure.	-
17	Inspect heat exchanger, burners and flue / combustion-air path.	-
18	Inspect ignition, flame sensing and combustion fan operation.	-
19	Verify heat sequence, installed stages and safety controls.	-
20	Check thermostat temperature, setpoints and occupied schedule.	-
21	Test installed smoke shutdown / other interlocks, as applicable.	-
22	Secure panels; restore controls; confirm final operating condition.	-

Service per installed unit manual. Record unperformed seasonal tests and follow-up needs on page 2.

RTU-4 | Readings and service notes

Building B | Gas/electric packaged rooftop unit | Carrier

Record actual readings; use installed nameplate / manufacturer limits for evaluation.

OPERATING READINGS - COMPLETE ONLY WHEN TESTED

Ambient / outdoor (F)	Return air - cool (F)	Supply air - cool (F)
L1-L2 voltage (V)	L2-L3 voltage (V)	L3-L1 voltage (V)
Compressor amps L1/L2/L3	Blower amps L1/L2/L3	Condenser fan amps / motor
External static (in. w.c.)	Blower speed (RPM)	Filter qty changed / MERV
Return air - heat (F)	Supply air - heat (F)	Heat rise / allowed range (F)
Gas inlet (in. w.c.)	Manifold / stage (in. w.c.)	Combustion report / CO ppm
Refrigerant checks, if indicated: record refrigerant, pressures, temperatures and test conditions below.		
Filter size verified	Fan control / setting	Cooling test conditions

WORK COMPLETED / DEFICIENCIES / FOLLOW-UP

Include checklist item numbers, replaced parts, test limits used and reasons for untested items.

Final unit condition / restrictions	Required repair / follow-up date
Technician sign-off (typed name)	Customer notified / date

Attach combustion / refrigerant test reports when performed. Note any unit left off and the reason.

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RTU-5 | PM checklist

Building B | Gas/electric packaged rooftop unit | Carrier

Submitted model: 48FCEA04A2M5-0B3A0 | 3 tons | 208 V / 3 phase / 60 Hz

Direct drive - EcoBlue | Filters: 2 x 16 x 25 x 2 in. disposable

Temperature economizer / barometric relief | W7212 control | CT855 thermostat (submitted)

Service date	Technician	Work order / visit type

Installed serial number	Installed model (confirm)
	48FCEA04A2M5-0B3A0

INSPECTION AND SERVICE RESULTS

Select one result per item. Explain exceptions on the readings / service notes page.

01	Confirm unit tag, nameplate and service access.	-
02	Inspect cabinet, panels, gaskets, fasteners and curb condition.	-
03	Inspect filter rack / seals; replace filters as required.	-
04	Inspect evaporator coil; clean as required using approved method.	-
05	Inspect condenser coil, fins and hail guards; clean as required.	-
06	Clear condensate pan, trap and drain; verify drainage.	-
07	Inspect blower wheel, housing, mounts and vibration.	-
08	Inspect EcoBlue direct-drive motor, wiring and operation.	-
09	Inspect condenser fan blades, guards, motors and mounts.	-
10	Inspect electrical wiring, terminals, contactors and controls.	-
11	Inspect refrigerant tubing / insulation for damage or leak evidence.	-
12	Verify cooling operation and controls under available conditions.	-
13	Verify single-stage cooling call and compressor response.	-
14	Inspect economizer sensor, linkage, actuator and dampers.	-
15	Verify economizer operation, minimum position and barometric relief.	-
16	Inspect gas piping / connections; check for leaks per procedure.	-
17	Inspect heat exchanger, burners and flue / combustion-air path.	-
18	Inspect ignition, flame sensing and combustion fan operation.	-
19	Verify heat sequence, installed stages and safety controls.	-
20	Check thermostat temperature, setpoints and occupied schedule.	-
21	Test installed smoke shutdown / other interlocks, as applicable.	-
22	Secure panels; restore controls; confirm final operating condition.	-

Service per installed unit manual. Record unperformed seasonal tests and follow-up needs on page 2.

RTU-5 | Readings and service notes

Building B | Gas/electric packaged rooftop unit | Carrier

Record actual readings; use installed nameplate / manufacturer limits for evaluation.

OPERATING READINGS - COMPLETE ONLY WHEN TESTED

Ambient / outdoor (F)	Return air - cool (F)	Supply air - cool (F)
L1-L2 voltage (V)	L2-L3 voltage (V)	L3-L1 voltage (V)
Compressor amps L1/L2/L3	Blower amps L1/L2/L3	Condenser fan amps / motor
External static (in. w.c.)	Blower speed (RPM)	Filter qty changed / MERV
Return air - heat (F)	Supply air - heat (F)	Heat rise / allowed range (F)
Gas inlet (in. w.c.)	Manifold / stage (in. w.c.)	Combustion report / CO ppm

Refrigerant checks, if indicated: record refrigerant, pressures, temperatures and test conditions below.

Filter size verified	Fan control / setting	Cooling test conditions

WORK COMPLETED / DEFICIENCIES / FOLLOW-UP

Include checklist item numbers, replaced parts, test limits used and reasons for untested items.

Final unit condition / restrictions	Required repair / follow-up date
Technician sign-off (typed name)	Customer notified / date

Attach combustion / refrigerant test reports when performed. Note any unit left off and the reason.

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RTU-6 | PM checklist

Building B | Gas/electric packaged rooftop unit | Carrier

Submitted model: 48FCEA04A2M5-0B3A0 | 3 tons | 208 V / 3 phase / 60 Hz

Direct drive - EcoBlue | Filters: 2 x 16 x 25 x 2 in. disposable

Temperature economizer / barometric relief | W7212 control | CT855 thermostat (submitted)

Service date	Technician	Work order / visit type
Installed serial number	Installed model (confirm)	
	48FCEA04A2M5-0B3A0	

INSPECTION AND SERVICE RESULTS

Select one result per item. Explain exceptions on the readings / service notes page.

01	Confirm unit tag, nameplate and service access.	-
02	Inspect cabinet, panels, gaskets, fasteners and curb condition.	-
03	Inspect filter rack / seals; replace filters as required.	-
04	Inspect evaporator coil; clean as required using approved method.	-
05	Inspect condenser coil, fins and hail guards; clean as required.	-
06	Clear condensate pan, trap and drain; verify drainage.	-
07	Inspect blower wheel, housing, mounts and vibration.	-
08	Inspect EcoBlue direct-drive motor, wiring and operation.	-
09	Inspect condenser fan blades, guards, motors and mounts.	-
10	Inspect electrical wiring, terminals, contactors and controls.	-
11	Inspect refrigerant tubing / insulation for damage or leak evidence.	-
12	Verify cooling operation and controls under available conditions.	-
13	Verify single-stage cooling call and compressor response.	-
14	Inspect economizer sensor, linkage, actuator and dampers.	-
15	Verify economizer operation, minimum position and barometric relief.	-
16	Inspect gas piping / connections; check for leaks per procedure.	-
17	Inspect heat exchanger, burners and flue / combustion-air path.	-
18	Inspect ignition, flame sensing and combustion fan operation.	-
19	Verify heat sequence, installed stages and safety controls.	-
20	Check thermostat temperature, setpoints and occupied schedule.	-
21	Test installed smoke shutdown / other interlocks, as applicable.	-
22	Secure panels; restore controls; confirm final operating condition.	-

Service per installed unit manual. Record unperformed seasonal tests and follow-up needs on page 2.

RTU-6 | Readings and service notes

Building B | Gas/electric packaged rooftop unit | Carrier

Record actual readings; use installed nameplate / manufacturer limits for evaluation.

OPERATING READINGS - COMPLETE ONLY WHEN TESTED

Ambient / outdoor (F)	Return air - cool (F)	Supply air - cool (F)
L1-L2 voltage (V)	L2-L3 voltage (V)	L3-L1 voltage (V)
Compressor amps L1/L2/L3	Blower amps L1/L2/L3	Condenser fan amps / motor
External static (in. w.c.)	Blower speed (RPM)	Filter qty changed / MERV
Return air - heat (F)	Supply air - heat (F)	Heat rise / allowed range (F)
Gas inlet (in. w.c.)	Manifold / stage (in. w.c.)	Combustion report / CO ppm
Refrigerant checks, if indicated: record refrigerant, pressures, temperatures and test conditions below.		
Filter size verified	Fan control / setting	Cooling test conditions

WORK COMPLETED / DEFICIENCIES / FOLLOW-UP

Include checklist item numbers, replaced parts, test limits used and reasons for untested items.

Final unit condition / restrictions	Required repair / follow-up date
Technician sign-off (typed name)	Customer notified / date

Attach combustion / refrigerant test reports when performed. Note any unit left off and the reason.

RTU-7 | PM checklist

Building B | Gas/electric packaged rooftop unit | Carrier

Submitted model: 48FCEA04A2M5-0B3A0 | 3 tons | 208 V / 3 phase / 60 Hz

Direct drive - EcoBlue | Filters: 2 x 16 x 25 x 2 in. disposable

Temperature economizer / barometric relief | W7212 control | CT855 thermostat (submitted)

Service date	Technician	Work order / visit type
Installed serial number	Installed model (confirm)	
	48FCEA04A2M5-0B3A0	

INSPECTION AND SERVICE RESULTS

Select one result per item. Explain exceptions on the readings / service notes page.

01	Confirm unit tag, nameplate and service access.	-
02	Inspect cabinet, panels, gaskets, fasteners and curb condition.	-
03	Inspect filter rack / seals; replace filters as required.	-
04	Inspect evaporator coil; clean as required using approved method.	-
05	Inspect condenser coil, fins and hail guards; clean as required.	-
06	Clear condensate pan, trap and drain; verify drainage.	-
07	Inspect blower wheel, housing, mounts and vibration.	-
08	Inspect EcoBlue direct-drive motor, wiring and operation.	-
09	Inspect condenser fan blades, guards, motors and mounts.	-
10	Inspect electrical wiring, terminals, contactors and controls.	-
11	Inspect refrigerant tubing / insulation for damage or leak evidence.	-
12	Verify cooling operation and controls under available conditions.	-
13	Verify single-stage cooling call and compressor response.	-
14	Inspect economizer sensor, linkage, actuator and dampers.	-
15	Verify economizer operation, minimum position and barometric relief.	-
16	Inspect gas piping / connections; check for leaks per procedure.	-
17	Inspect heat exchanger, burners and flue / combustion-air path.	-
18	Inspect ignition, flame sensing and combustion fan operation.	-
19	Verify heat sequence, installed stages and safety controls.	-
20	Check thermostat temperature, setpoints and occupied schedule.	-
21	Test installed smoke shutdown / other interlocks, as applicable.	-
22	Secure panels; restore controls; confirm final operating condition.	-

Service per installed unit manual. Record unperformed seasonal tests and follow-up needs on page 2.

RTU-7 | Readings and service notes

Building B | Gas/electric packaged rooftop unit | Carrier

Record actual readings; use installed nameplate / manufacturer limits for evaluation.

OPERATING READINGS - COMPLETE ONLY WHEN TESTED

Ambient / outdoor (F)	Return air - cool (F)	Supply air - cool (F)
L1-L2 voltage (V)	L2-L3 voltage (V)	L3-L1 voltage (V)
Compressor amps L1/L2/L3	Blower amps L1/L2/L3	Condenser fan amps / motor
External static (in. w.c.)	Blower speed (RPM)	Filter qty changed / MERV
Return air - heat (F)	Supply air - heat (F)	Heat rise / allowed range (F)
Gas inlet (in. w.c.)	Manifold / stage (in. w.c.)	Combustion report / CO ppm
Refrigerant checks, if indicated: record refrigerant, pressures, temperatures and test conditions below.		
Filter size verified	Fan control / setting	Cooling test conditions

WORK COMPLETED / DEFICIENCIES / FOLLOW-UP

Include checklist item numbers, replaced parts, test limits used and reasons for untested items.

Final unit condition / restrictions	Required repair / follow-up date
Technician sign-off (typed name)	Customer notified / date

Attach combustion / refrigerant test reports when performed. Note any unit left off and the reason.

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RTU-8 | PM checklist

Building B | Gas/electric packaged rooftop unit | Carrier

Submitted model: 48FCEA04A2M5-0B3A0 | 3 tons | 208 V / 3 phase / 60 Hz

Direct drive - EcoBlue | Filters: 2 x 16 x 25 x 2 in. disposable

Temperature economizer / barometric relief | W7212 control | CT855 thermostat (submitted)

Service date	Technician	Work order / visit type
Installed serial number	Installed model (confirm)	
	48FCEA04A2M5-0B3A0	

INSPECTION AND SERVICE RESULTS

Select one result per item. Explain exceptions on the readings / service notes page.

01	Confirm unit tag, nameplate and service access.	-
02	Inspect cabinet, panels, gaskets, fasteners and curb condition.	-
03	Inspect filter rack / seals; replace filters as required.	-
04	Inspect evaporator coil; clean as required using approved method.	-
05	Inspect condenser coil, fins and hail guards; clean as required.	-
06	Clear condensate pan, trap and drain; verify drainage.	-
07	Inspect blower wheel, housing, mounts and vibration.	-
08	Inspect EcoBlue direct-drive motor, wiring and operation.	-
09	Inspect condenser fan blades, guards, motors and mounts.	-
10	Inspect electrical wiring, terminals, contactors and controls.	-
11	Inspect refrigerant tubing / insulation for damage or leak evidence.	-
12	Verify cooling operation and controls under available conditions.	-
13	Verify single-stage cooling call and compressor response.	-
14	Inspect economizer sensor, linkage, actuator and dampers.	-
15	Verify economizer operation, minimum position and barometric relief.	-
16	Inspect gas piping / connections; check for leaks per procedure.	-
17	Inspect heat exchanger, burners and flue / combustion-air path.	-
18	Inspect ignition, flame sensing and combustion fan operation.	-
19	Verify heat sequence, installed stages and safety controls.	-
20	Check thermostat temperature, setpoints and occupied schedule.	-
21	Test installed smoke shutdown / other interlocks, as applicable.	-
22	Secure panels; restore controls; confirm final operating condition.	-

Service per installed unit manual. Record unperformed seasonal tests and follow-up needs on page 2.

RTU-8 | Readings and service notes

Building B | Gas/electric packaged rooftop unit | Carrier

Record actual readings; use installed nameplate / manufacturer limits for evaluation.

OPERATING READINGS - COMPLETE ONLY WHEN TESTED

Ambient / outdoor (F)	Return air - cool (F)	Supply air - cool (F)
L1-L2 voltage (V)	L2-L3 voltage (V)	L3-L1 voltage (V)
Compressor amps L1/L2/L3	Blower amps L1/L2/L3	Condenser fan amps / motor
External static (in. w.c.)	Blower speed (RPM)	Filter qty changed / MERV
Return air - heat (F)	Supply air - heat (F)	Heat rise / allowed range (F)
Gas inlet (in. w.c.)	Manifold / stage (in. w.c.)	Combustion report / CO ppm
Refrigerant checks, if indicated: record refrigerant, pressures, temperatures and test conditions below.		
Filter size verified	Fan control / setting	Cooling test conditions

WORK COMPLETED / DEFICIENCIES / FOLLOW-UP

Include checklist item numbers, replaced parts, test limits used and reasons for untested items.

Final unit condition / restrictions	Required repair / follow-up date
Technician sign-off (typed name)	Customer notified / date

Attach combustion / refrigerant test reports when performed. Note any unit left off and the reason.

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RTU-9 | PM checklist

Building B | Gas/electric packaged rooftop unit | Carrier

Submitted model: 48FCEA05A2M5-0B3A0 | 4 tons | 208 V / 3 phase / 60 Hz

Direct drive - EcoBlue | Filters: 2 x 16 x 25 x 2 in. disposable

Temperature economizer / barometric relief | W7212 control | CT855 thermostat (submitted)

Service date	Technician	Work order / visit type

Installed serial number	Installed model (confirm)
	48FCEA05A2M5-0B3A0

INSPECTION AND SERVICE RESULTS

Select one result per item. Explain exceptions on the readings / service notes page.

01	Confirm unit tag, nameplate and service access.	-
02	Inspect cabinet, panels, gaskets, fasteners and curb condition.	-
03	Inspect filter rack / seals; replace filters as required.	-
04	Inspect evaporator coil; clean as required using approved method.	-
05	Inspect condenser coil, fins and hail guards; clean as required.	-
06	Clear condensate pan, trap and drain; verify drainage.	-
07	Inspect blower wheel, housing, mounts and vibration.	-
08	Inspect EcoBlue direct-drive motor, wiring and operation.	-
09	Inspect condenser fan blades, guards, motors and mounts.	-
10	Inspect electrical wiring, terminals, contactors and controls.	-
11	Inspect refrigerant tubing / insulation for damage or leak evidence.	-
12	Verify cooling operation and controls under available conditions.	-
13	Verify single-stage cooling call and compressor response.	-
14	Inspect economizer sensor, linkage, actuator and dampers.	-
15	Verify economizer operation, minimum position and barometric relief.	-
16	Inspect gas piping / connections; check for leaks per procedure.	-
17	Inspect heat exchanger, burners and flue / combustion-air path.	-
18	Inspect ignition, flame sensing and combustion fan operation.	-
19	Verify heat sequence, installed stages and safety controls.	-
20	Check thermostat temperature, setpoints and occupied schedule.	-
21	Test installed smoke shutdown / other interlocks, as applicable.	-
22	Secure panels; restore controls; confirm final operating condition.	-

Service per installed unit manual. Record unperformed seasonal tests and follow-up needs on page 2.

RTU-9 | Readings and service notes

Building B | Gas/electric packaged rooftop unit | Carrier

Record actual readings; use installed nameplate / manufacturer limits for evaluation.

OPERATING READINGS - COMPLETE ONLY WHEN TESTED

Ambient / outdoor (F)	Return air - cool (F)	Supply air - cool (F)
L1-L2 voltage (V)	L2-L3 voltage (V)	L3-L1 voltage (V)
Compressor amps L1/L2/L3	Blower amps L1/L2/L3	Condenser fan amps / motor
External static (in. w.c.)	Blower speed (RPM)	Filter qty changed / MERV
Return air - heat (F)	Supply air - heat (F)	Heat rise / allowed range (F)
Gas inlet (in. w.c.)	Manifold / stage (in. w.c.)	Combustion report / CO ppm
Refrigerant checks, if indicated: record refrigerant, pressures, temperatures and test conditions below.		
Filter size verified	Fan control / setting	Cooling test conditions

WORK COMPLETED / DEFICIENCIES / FOLLOW-UP

Include checklist item numbers, replaced parts, test limits used and reasons for untested items.

Final unit condition / restrictions	Required repair / follow-up date
Technician sign-off (typed name)	Customer notified / date

Attach combustion / refrigerant test reports when performed. Note any unit left off and the reason.

RTU-10 | PM checklist

Building B | Gas/electric packaged rooftop unit | Carrier

Submitted model: 48FCEA05A2M5-0B3A0 | 4 tons | 208 V / 3 phase / 60 Hz

Direct drive - EcoBlue | Filters: 2 x 16 x 25 x 2 in. disposable

Temperature economizer / barometric relief | W7212 control | CT855 thermostat (submitted)

Service date	Technician	Work order / visit type
Installed serial number	Installed model (confirm)	
	48FCEA05A2M5-0B3A0	

INSPECTION AND SERVICE RESULTS

Select one result per item. Explain exceptions on the readings / service notes page.

01	Confirm unit tag, nameplate and service access.	-
02	Inspect cabinet, panels, gaskets, fasteners and curb condition.	-
03	Inspect filter rack / seals; replace filters as required.	-
04	Inspect evaporator coil; clean as required using approved method.	-
05	Inspect condenser coil, fins and hail guards; clean as required.	-
06	Clear condensate pan, trap and drain; verify drainage.	-
07	Inspect blower wheel, housing, mounts and vibration.	-
08	Inspect EcoBlue direct-drive motor, wiring and operation.	-
09	Inspect condenser fan blades, guards, motors and mounts.	-
10	Inspect electrical wiring, terminals, contactors and controls.	-
11	Inspect refrigerant tubing / insulation for damage or leak evidence.	-
12	Verify cooling operation and controls under available conditions.	-
13	Verify single-stage cooling call and compressor response.	-
14	Inspect economizer sensor, linkage, actuator and dampers.	-
15	Verify economizer operation, minimum position and barometric relief.	-
16	Inspect gas piping / connections; check for leaks per procedure.	-
17	Inspect heat exchanger, burners and flue / combustion-air path.	-
18	Inspect ignition, flame sensing and combustion fan operation.	-
19	Verify heat sequence, installed stages and safety controls.	-
20	Check thermostat temperature, setpoints and occupied schedule.	-
21	Test installed smoke shutdown / other interlocks, as applicable.	-
22	Secure panels; restore controls; confirm final operating condition.	-

Service per installed unit manual. Record unperformed seasonal tests and follow-up needs on page 2.

RTU-10 | Readings and service notes

Building B | Gas/electric packaged rooftop unit | Carrier

Record actual readings; use installed nameplate / manufacturer limits for evaluation.

OPERATING READINGS - COMPLETE ONLY WHEN TESTED

Ambient / outdoor (F)	Return air - cool (F)	Supply air - cool (F)
L1-L2 voltage (V)	L2-L3 voltage (V)	L3-L1 voltage (V)
Compressor amps L1/L2/L3	Blower amps L1/L2/L3	Condenser fan amps / motor
External static (in. w.c.)	Blower speed (RPM)	Filter qty changed / MERV
Return air - heat (F)	Supply air - heat (F)	Heat rise / allowed range (F)
Gas inlet (in. w.c.)	Manifold / stage (in. w.c.)	Combustion report / CO ppm
Refrigerant checks, if indicated: record refrigerant, pressures, temperatures and test conditions below.		
Filter size verified	Fan control / setting	Cooling test conditions

WORK COMPLETED / DEFICIENCIES / FOLLOW-UP

Include checklist item numbers, replaced parts, test limits used and reasons for untested items.

Final unit condition / restrictions	Required repair / follow-up date
Technician sign-off (typed name)	Customer notified / date

Attach combustion / refrigerant test reports when performed. Note any unit left off and the reason.

RTU-11 | PM checklist

Building B | Gas/electric packaged rooftop unit | Carrier

Submitted model: 48FCEA05A2M5-0B3A0 | 4 tons | 208 V / 3 phase / 60 Hz

Direct drive - EcoBlue | Filters: 2 x 16 x 25 x 2 in. disposable

Temperature economizer / barometric relief | W7212 control | CT855 thermostat (submitted)

Service date	Technician	Work order / visit type
Installed serial number	Installed model (confirm)	
	48FCEA05A2M5-0B3A0	

INSPECTION AND SERVICE RESULTS

Select one result per item. Explain exceptions on the readings / service notes page.

01	Confirm unit tag, nameplate and service access.	-
02	Inspect cabinet, panels, gaskets, fasteners and curb condition.	-
03	Inspect filter rack / seals; replace filters as required.	-
04	Inspect evaporator coil; clean as required using approved method.	-
05	Inspect condenser coil, fins and hail guards; clean as required.	-
06	Clear condensate pan, trap and drain; verify drainage.	-
07	Inspect blower wheel, housing, mounts and vibration.	-
08	Inspect EcoBlue direct-drive motor, wiring and operation.	-
09	Inspect condenser fan blades, guards, motors and mounts.	-
10	Inspect electrical wiring, terminals, contactors and controls.	-
11	Inspect refrigerant tubing / insulation for damage or leak evidence.	-
12	Verify cooling operation and controls under available conditions.	-
13	Verify single-stage cooling call and compressor response.	-
14	Inspect economizer sensor, linkage, actuator and dampers.	-
15	Verify economizer operation, minimum position and barometric relief.	-
16	Inspect gas piping / connections; check for leaks per procedure.	-
17	Inspect heat exchanger, burners and flue / combustion-air path.	-
18	Inspect ignition, flame sensing and combustion fan operation.	-
19	Verify heat sequence, installed stages and safety controls.	-
20	Check thermostat temperature, setpoints and occupied schedule.	-
21	Test installed smoke shutdown / other interlocks, as applicable.	-
22	Secure panels; restore controls; confirm final operating condition.	-

Service per installed unit manual. Record unperformed seasonal tests and follow-up needs on page 2.

RTU-11 | Readings and service notes

Building B | Gas/electric packaged rooftop unit | Carrier

Record actual readings; use installed nameplate / manufacturer limits for evaluation.

OPERATING READINGS - COMPLETE ONLY WHEN TESTED

Ambient / outdoor (F)	Return air - cool (F)	Supply air - cool (F)
L1-L2 voltage (V)	L2-L3 voltage (V)	L3-L1 voltage (V)
Compressor amps L1/L2/L3	Blower amps L1/L2/L3	Condenser fan amps / motor
External static (in. w.c.)	Blower speed (RPM)	Filter qty changed / MERV
Return air - heat (F)	Supply air - heat (F)	Heat rise / allowed range (F)
Gas inlet (in. w.c.)	Manifold / stage (in. w.c.)	Combustion report / CO ppm

Refrigerant checks, if indicated: record refrigerant, pressures, temperatures and test conditions below.

Filter size verified	Fan control / setting	Cooling test conditions

WORK COMPLETED / DEFICIENCIES / FOLLOW-UP

Include checklist item numbers, replaced parts, test limits used and reasons for untested items.

Final unit condition / restrictions	Required repair / follow-up date
Technician sign-off (typed name)	Customer notified / date

Attach combustion / refrigerant test reports when performed. Note any unit left off and the reason.

RTU-12 | PM checklist

Building B | Gas/electric packaged rooftop unit | Carrier

Submitted model: 48FCEA05A2M5-0B3A0 | 4 tons | 208 V / 3 phase / 60 Hz

Direct drive - EcoBlue | Filters: 2 x 16 x 25 x 2 in. disposable

Temperature economizer / barometric relief | W7212 control | CT855 thermostat (submitted)

Service date	Technician	Work order / visit type
Installed serial number	Installed model (confirm)	
	48FCEA05A2M5-0B3A0	

INSPECTION AND SERVICE RESULTS

Select one result per item. Explain exceptions on the readings / service notes page.

01	Confirm unit tag, nameplate and service access.	-
02	Inspect cabinet, panels, gaskets, fasteners and curb condition.	-
03	Inspect filter rack / seals; replace filters as required.	-
04	Inspect evaporator coil; clean as required using approved method.	-
05	Inspect condenser coil, fins and hail guards; clean as required.	-
06	Clear condensate pan, trap and drain; verify drainage.	-
07	Inspect blower wheel, housing, mounts and vibration.	-
08	Inspect EcoBlue direct-drive motor, wiring and operation.	-
09	Inspect condenser fan blades, guards, motors and mounts.	-
10	Inspect electrical wiring, terminals, contactors and controls.	-
11	Inspect refrigerant tubing / insulation for damage or leak evidence.	-
12	Verify cooling operation and controls under available conditions.	-
13	Verify single-stage cooling call and compressor response.	-
14	Inspect economizer sensor, linkage, actuator and dampers.	-
15	Verify economizer operation, minimum position and barometric relief.	-
16	Inspect gas piping / connections; check for leaks per procedure.	-
17	Inspect heat exchanger, burners and flue / combustion-air path.	-
18	Inspect ignition, flame sensing and combustion fan operation.	-
19	Verify heat sequence, installed stages and safety controls.	-
20	Check thermostat temperature, setpoints and occupied schedule.	-
21	Test installed smoke shutdown / other interlocks, as applicable.	-
22	Secure panels; restore controls; confirm final operating condition.	-

Service per installed unit manual. Record unperformed seasonal tests and follow-up needs on page 2.

RTU-12 | Readings and service notes

Building B | Gas/electric packaged rooftop unit | Carrier

Record actual readings; use installed nameplate / manufacturer limits for evaluation.

OPERATING READINGS - COMPLETE ONLY WHEN TESTED

Ambient / outdoor (F)	Return air - cool (F)	Supply air - cool (F)
L1-L2 voltage (V)	L2-L3 voltage (V)	L3-L1 voltage (V)
Compressor amps L1/L2/L3	Blower amps L1/L2/L3	Condenser fan amps / motor
External static (in. w.c.)	Blower speed (RPM)	Filter qty changed / MERV
Return air - heat (F)	Supply air - heat (F)	Heat rise / allowed range (F)
Gas inlet (in. w.c.)	Manifold / stage (in. w.c.)	Combustion report / CO ppm
Refrigerant checks, if indicated: record refrigerant, pressures, temperatures and test conditions below.		
Filter size verified	Fan control / setting	Cooling test conditions

WORK COMPLETED / DEFICIENCIES / FOLLOW-UP

Include checklist item numbers, replaced parts, test limits used and reasons for untested items.

Final unit condition / restrictions	Required repair / follow-up date
Technician sign-off (typed name)	Customer notified / date

Attach combustion / refrigerant test reports when performed. Note any unit left off and the reason.

RTU-13 | PM checklist

Building C | Gas/electric packaged rooftop unit | Carrier

Submitted model: 48FCEA06A2M5-0B3A0 | 5 tons | 208 V / 3 phase / 60 Hz

Direct drive - EcoBlue | Filters: 2 x 16 x 25 x 2 in. disposable

Temperature economizer / barometric relief | W7212 control | CT855 thermostat (submitted)

Service date	Technician	Work order / visit type
Installed serial number	Installed model (confirm)	
	48FCEA06A2M5-0B3A0	

INSPECTION AND SERVICE RESULTS

Select one result per item. Explain exceptions on the readings / service notes page.

01	Confirm unit tag, nameplate and service access.	-
02	Inspect cabinet, panels, gaskets, fasteners and curb condition.	-
03	Inspect filter rack / seals; replace filters as required.	-
04	Inspect evaporator coil; clean as required using approved method.	-
05	Inspect condenser coil, fins and hail guards; clean as required.	-
06	Clear condensate pan, trap and drain; verify drainage.	-
07	Inspect blower wheel, housing, mounts and vibration.	-
08	Inspect EcoBlue direct-drive motor, wiring and operation.	-
09	Inspect condenser fan blades, guards, motors and mounts.	-
10	Inspect electrical wiring, terminals, contactors and controls.	-
11	Inspect refrigerant tubing / insulation for damage or leak evidence.	-
12	Verify cooling operation and controls under available conditions.	-
13	Verify single-stage cooling call and compressor response.	-
14	Inspect economizer sensor, linkage, actuator and dampers.	-
15	Verify economizer operation, minimum position and barometric relief.	-
16	Inspect gas piping / connections; check for leaks per procedure.	-
17	Inspect heat exchanger, burners and flue / combustion-air path.	-
18	Inspect ignition, flame sensing and combustion fan operation.	-
19	Verify heat sequence, installed stages and safety controls.	-
20	Check thermostat temperature, setpoints and occupied schedule.	-
21	Test installed smoke shutdown / other interlocks, as applicable.	-
22	Secure panels; restore controls; confirm final operating condition.	-

Service per installed unit manual. Record unperformed seasonal tests and follow-up needs on page 2.

RTU-13 | Readings and service notes

Building C | Gas/electric packaged rooftop unit | Carrier

Record actual readings; use installed nameplate / manufacturer limits for evaluation.

OPERATING READINGS - COMPLETE ONLY WHEN TESTED

Ambient / outdoor (F)	Return air - cool (F)	Supply air - cool (F)
L1-L2 voltage (V)	L2-L3 voltage (V)	L3-L1 voltage (V)
Compressor amps L1/L2/L3	Blower amps L1/L2/L3	Condenser fan amps / motor
External static (in. w.c.)	Blower speed (RPM)	Filter qty changed / MERV
Return air - heat (F)	Supply air - heat (F)	Heat rise / allowed range (F)
Gas inlet (in. w.c.)	Manifold / stage (in. w.c.)	Combustion report / CO ppm
Refrigerant checks, if indicated: record refrigerant, pressures, temperatures and test conditions below.		
Filter size verified	Fan control / setting	Cooling test conditions

WORK COMPLETED / DEFICIENCIES / FOLLOW-UP

Include checklist item numbers, replaced parts, test limits used and reasons for untested items.

Final unit condition / restrictions	Required repair / follow-up date
Technician sign-off (typed name)	Customer notified / date

Attach combustion / refrigerant test reports when performed. Note any unit left off and the reason.

RTU-14 | PM checklist

Building C | Gas/electric packaged rooftop unit | Carrier

Submitted model: 48FCEA04A2M5-0B3A0 | 3 tons | 208 V / 3 phase / 60 Hz

Direct drive - EcoBlue | Filters: 2 x 16 x 25 x 2 in. disposable

Temperature economizer / barometric relief | W7212 control | CT855 thermostat (submitted)

Service date	Technician	Work order / visit type
Installed serial number	Installed model (confirm)	
	48FCEA04A2M5-0B3A0	

INSPECTION AND SERVICE RESULTS

Select one result per item. Explain exceptions on the readings / service notes page.

01	Confirm unit tag, nameplate and service access.	-
02	Inspect cabinet, panels, gaskets, fasteners and curb condition.	-
03	Inspect filter rack / seals; replace filters as required.	-
04	Inspect evaporator coil; clean as required using approved method.	-
05	Inspect condenser coil, fins and hail guards; clean as required.	-
06	Clear condensate pan, trap and drain; verify drainage.	-
07	Inspect blower wheel, housing, mounts and vibration.	-
08	Inspect EcoBlue direct-drive motor, wiring and operation.	-
09	Inspect condenser fan blades, guards, motors and mounts.	-
10	Inspect electrical wiring, terminals, contactors and controls.	-
11	Inspect refrigerant tubing / insulation for damage or leak evidence.	-
12	Verify cooling operation and controls under available conditions.	-
13	Verify single-stage cooling call and compressor response.	-
14	Inspect economizer sensor, linkage, actuator and dampers.	-
15	Verify economizer operation, minimum position and barometric relief.	-
16	Inspect gas piping / connections; check for leaks per procedure.	-
17	Inspect heat exchanger, burners and flue / combustion-air path.	-
18	Inspect ignition, flame sensing and combustion fan operation.	-
19	Verify heat sequence, installed stages and safety controls.	-
20	Check thermostat temperature, setpoints and occupied schedule.	-
21	Test installed smoke shutdown / other interlocks, as applicable.	-
22	Secure panels; restore controls; confirm final operating condition.	-

Service per installed unit manual. Record unperformed seasonal tests and follow-up needs on page 2.

RTU-14 | Readings and service notes

Building C | Gas/electric packaged rooftop unit | Carrier

Record actual readings; use installed nameplate / manufacturer limits for evaluation.

OPERATING READINGS - COMPLETE ONLY WHEN TESTED

Ambient / outdoor (F)	Return air - cool (F)	Supply air - cool (F)
L1-L2 voltage (V)	L2-L3 voltage (V)	L3-L1 voltage (V)
Compressor amps L1/L2/L3	Blower amps L1/L2/L3	Condenser fan amps / motor
External static (in. w.c.)	Blower speed (RPM)	Filter qty changed / MERV
Return air - heat (F)	Supply air - heat (F)	Heat rise / allowed range (F)
Gas inlet (in. w.c.)	Manifold / stage (in. w.c.)	Combustion report / CO ppm

Refrigerant checks, if indicated: record refrigerant, pressures, temperatures and test conditions below.

Filter size verified	Fan control / setting	Cooling test conditions

WORK COMPLETED / DEFICIENCIES / FOLLOW-UP

Include checklist item numbers, replaced parts, test limits used and reasons for untested items.

Final unit condition / restrictions	Required repair / follow-up date
Technician sign-off (typed name)	Customer notified / date

Attach combustion / refrigerant test reports when performed. Note any unit left off and the reason.

RTU-15 | PM checklist

Building C | Gas/electric packaged rooftop unit | Carrier

Submitted model: 48FCEA04A2M5-0B3A0 | 3 tons | 208 V / 3 phase / 60 Hz

Direct drive - EcoBlue | Filters: 2 x 16 x 25 x 2 in. disposable

Temperature economizer / barometric relief | W7212 control | CT855 thermostat (submitted)

Service date	Technician	Work order / visit type
Installed serial number	Installed model (confirm)	
	48FCEA04A2M5-0B3A0	

INSPECTION AND SERVICE RESULTS

Select one result per item. Explain exceptions on the readings / service notes page.

01	Confirm unit tag, nameplate and service access.	-
02	Inspect cabinet, panels, gaskets, fasteners and curb condition.	-
03	Inspect filter rack / seals; replace filters as required.	-
04	Inspect evaporator coil; clean as required using approved method.	-
05	Inspect condenser coil, fins and hail guards; clean as required.	-
06	Clear condensate pan, trap and drain; verify drainage.	-
07	Inspect blower wheel, housing, mounts and vibration.	-
08	Inspect EcoBlue direct-drive motor, wiring and operation.	-
09	Inspect condenser fan blades, guards, motors and mounts.	-
10	Inspect electrical wiring, terminals, contactors and controls.	-
11	Inspect refrigerant tubing / insulation for damage or leak evidence.	-
12	Verify cooling operation and controls under available conditions.	-
13	Verify single-stage cooling call and compressor response.	-
14	Inspect economizer sensor, linkage, actuator and dampers.	-
15	Verify economizer operation, minimum position and barometric relief.	-
16	Inspect gas piping / connections; check for leaks per procedure.	-
17	Inspect heat exchanger, burners and flue / combustion-air path.	-
18	Inspect ignition, flame sensing and combustion fan operation.	-
19	Verify heat sequence, installed stages and safety controls.	-
20	Check thermostat temperature, setpoints and occupied schedule.	-
21	Test installed smoke shutdown / other interlocks, as applicable.	-
22	Secure panels; restore controls; confirm final operating condition.	-

Service per installed unit manual. Record unperformed seasonal tests and follow-up needs on page 2.

RTU-15 | Readings and service notes

Building C | Gas/electric packaged rooftop unit | Carrier

Record actual readings; use installed nameplate / manufacturer limits for evaluation.

OPERATING READINGS - COMPLETE ONLY WHEN TESTED

Ambient / outdoor (F)	Return air - cool (F)	Supply air - cool (F)
L1-L2 voltage (V)	L2-L3 voltage (V)	L3-L1 voltage (V)
Compressor amps L1/L2/L3	Blower amps L1/L2/L3	Condenser fan amps / motor
External static (in. w.c.)	Blower speed (RPM)	Filter qty changed / MERV
Return air - heat (F)	Supply air - heat (F)	Heat rise / allowed range (F)
Gas inlet (in. w.c.)	Manifold / stage (in. w.c.)	Combustion report / CO ppm
Refrigerant checks, if indicated: record refrigerant, pressures, temperatures and test conditions below.		
Filter size verified	Fan control / setting	Cooling test conditions

WORK COMPLETED / DEFICIENCIES / FOLLOW-UP

Include checklist item numbers, replaced parts, test limits used and reasons for untested items.

Final unit condition / restrictions	Required repair / follow-up date
Technician sign-off (typed name)	Customer notified / date

Attach combustion / refrigerant test reports when performed. Note any unit left off and the reason.

RTU-16 | PM checklist

Building C | Gas/electric packaged rooftop unit | Carrier

Submitted model: 48FCEA04A2M5-0B3A0 | 3 tons | 208 V / 3 phase / 60 Hz

Direct drive - EcoBlue | Filters: 2 x 16 x 25 x 2 in. disposable

Temperature economizer / barometric relief | W7212 control | CT855 thermostat (submitted)

Service date	Technician	Work order / visit type
Installed serial number	Installed model (confirm)	
	48FCEA04A2M5-0B3A0	

INSPECTION AND SERVICE RESULTS

Select one result per item. Explain exceptions on the readings / service notes page.

01	Confirm unit tag, nameplate and service access.	-
02	Inspect cabinet, panels, gaskets, fasteners and curb condition.	-
03	Inspect filter rack / seals; replace filters as required.	-
04	Inspect evaporator coil; clean as required using approved method.	-
05	Inspect condenser coil, fins and hail guards; clean as required.	-
06	Clear condensate pan, trap and drain; verify drainage.	-
07	Inspect blower wheel, housing, mounts and vibration.	-
08	Inspect EcoBlue direct-drive motor, wiring and operation.	-
09	Inspect condenser fan blades, guards, motors and mounts.	-
10	Inspect electrical wiring, terminals, contactors and controls.	-
11	Inspect refrigerant tubing / insulation for damage or leak evidence.	-
12	Verify cooling operation and controls under available conditions.	-
13	Verify single-stage cooling call and compressor response.	-
14	Inspect economizer sensor, linkage, actuator and dampers.	-
15	Verify economizer operation, minimum position and barometric relief.	-
16	Inspect gas piping / connections; check for leaks per procedure.	-
17	Inspect heat exchanger, burners and flue / combustion-air path.	-
18	Inspect ignition, flame sensing and combustion fan operation.	-
19	Verify heat sequence, installed stages and safety controls.	-
20	Check thermostat temperature, setpoints and occupied schedule.	-
21	Test installed smoke shutdown / other interlocks, as applicable.	-
22	Secure panels; restore controls; confirm final operating condition.	-

Service per installed unit manual. Record unperformed seasonal tests and follow-up needs on page 2.

RTU-16 | Readings and service notes

Building C | Gas/electric packaged rooftop unit | Carrier

Record actual readings; use installed nameplate / manufacturer limits for evaluation.

OPERATING READINGS - COMPLETE ONLY WHEN TESTED

Ambient / outdoor (F)	Return air - cool (F)	Supply air - cool (F)
L1-L2 voltage (V)	L2-L3 voltage (V)	L3-L1 voltage (V)
Compressor amps L1/L2/L3	Blower amps L1/L2/L3	Condenser fan amps / motor
External static (in. w.c.)	Blower speed (RPM)	Filter qty changed / MERV
Return air - heat (F)	Supply air - heat (F)	Heat rise / allowed range (F)
Gas inlet (in. w.c.)	Manifold / stage (in. w.c.)	Combustion report / CO ppm
Refrigerant checks, if indicated: record refrigerant, pressures, temperatures and test conditions below.		
Filter size verified	Fan control / setting	Cooling test conditions

WORK COMPLETED / DEFICIENCIES / FOLLOW-UP

Include checklist item numbers, replaced parts, test limits used and reasons for untested items.

Final unit condition / restrictions	Required repair / follow-up date
Technician sign-off (typed name)	Customer notified / date

Attach combustion / refrigerant test reports when performed. Note any unit left off and the reason.

RTU-17 | PM checklist

Building C | Gas/electric packaged rooftop unit | Carrier

Submitted model: 48FCEA04A2M5-0B3A0 | 3 tons | 208 V / 3 phase / 60 Hz

Direct drive - EcoBlue | Filters: 2 x 16 x 25 x 2 in. disposable

Temperature economizer / barometric relief | W7212 control | CT855 thermostat (submitted)

Service date	Technician	Work order / visit type
Installed serial number	Installed model (confirm)	
	48FCEA04A2M5-0B3A0	

INSPECTION AND SERVICE RESULTS

Select one result per item. Explain exceptions on the readings / service notes page.

01	Confirm unit tag, nameplate and service access.	-
02	Inspect cabinet, panels, gaskets, fasteners and curb condition.	-
03	Inspect filter rack / seals; replace filters as required.	-
04	Inspect evaporator coil; clean as required using approved method.	-
05	Inspect condenser coil, fins and hail guards; clean as required.	-
06	Clear condensate pan, trap and drain; verify drainage.	-
07	Inspect blower wheel, housing, mounts and vibration.	-
08	Inspect EcoBlue direct-drive motor, wiring and operation.	-
09	Inspect condenser fan blades, guards, motors and mounts.	-
10	Inspect electrical wiring, terminals, contactors and controls.	-
11	Inspect refrigerant tubing / insulation for damage or leak evidence.	-
12	Verify cooling operation and controls under available conditions.	-
13	Verify single-stage cooling call and compressor response.	-
14	Inspect economizer sensor, linkage, actuator and dampers.	-
15	Verify economizer operation, minimum position and barometric relief.	-
16	Inspect gas piping / connections; check for leaks per procedure.	-
17	Inspect heat exchanger, burners and flue / combustion-air path.	-
18	Inspect ignition, flame sensing and combustion fan operation.	-
19	Verify heat sequence, installed stages and safety controls.	-
20	Check thermostat temperature, setpoints and occupied schedule.	-
21	Test installed smoke shutdown / other interlocks, as applicable.	-
22	Secure panels; restore controls; confirm final operating condition.	-

Service per installed unit manual. Record unperformed seasonal tests and follow-up needs on page 2.

RTU-17 | Readings and service notes

Building C | Gas/electric packaged rooftop unit | Carrier

Record actual readings; use installed nameplate / manufacturer limits for evaluation.

OPERATING READINGS - COMPLETE ONLY WHEN TESTED

Ambient / outdoor (F)	Return air - cool (F)	Supply air - cool (F)
L1-L2 voltage (V)	L2-L3 voltage (V)	L3-L1 voltage (V)
Compressor amps L1/L2/L3	Blower amps L1/L2/L3	Condenser fan amps / motor
External static (in. w.c.)	Blower speed (RPM)	Filter qty changed / MERV
Return air - heat (F)	Supply air - heat (F)	Heat rise / allowed range (F)
Gas inlet (in. w.c.)	Manifold / stage (in. w.c.)	Combustion report / CO ppm
Refrigerant checks, if indicated: record refrigerant, pressures, temperatures and test conditions below.		
Filter size verified	Fan control / setting	Cooling test conditions

WORK COMPLETED / DEFICIENCIES / FOLLOW-UP

Include checklist item numbers, replaced parts, test limits used and reasons for untested items.

Final unit condition / restrictions	Required repair / follow-up date
Technician sign-off (typed name)	Customer notified / date

Attach combustion / refrigerant test reports when performed. Note any unit left off and the reason.

RTU-18 | PM checklist

Building C | Gas/electric packaged rooftop unit | Carrier

Submitted model: 48FCEA06A2M5-0B3A0 | 5 tons | 208 V / 3 phase / 60 Hz

Direct drive - EcoBlue | Filters: 2 x 16 x 25 x 2 in. disposable

Temperature economizer / barometric relief | W7212 control | CT855 thermostat (submitted)

Service date	Technician	Work order / visit type
Installed serial number	Installed model (confirm)	
	48FCEA06A2M5-0B3A0	

INSPECTION AND SERVICE RESULTS

Select one result per item. Explain exceptions on the readings / service notes page.

01	Confirm unit tag, nameplate and service access.	-
02	Inspect cabinet, panels, gaskets, fasteners and curb condition.	-
03	Inspect filter rack / seals; replace filters as required.	-
04	Inspect evaporator coil; clean as required using approved method.	-
05	Inspect condenser coil, fins and hail guards; clean as required.	-
06	Clear condensate pan, trap and drain; verify drainage.	-
07	Inspect blower wheel, housing, mounts and vibration.	-
08	Inspect EcoBlue direct-drive motor, wiring and operation.	-
09	Inspect condenser fan blades, guards, motors and mounts.	-
10	Inspect electrical wiring, terminals, contactors and controls.	-
11	Inspect refrigerant tubing / insulation for damage or leak evidence.	-
12	Verify cooling operation and controls under available conditions.	-
13	Verify single-stage cooling call and compressor response.	-
14	Inspect economizer sensor, linkage, actuator and dampers.	-
15	Verify economizer operation, minimum position and barometric relief.	-
16	Inspect gas piping / connections; check for leaks per procedure.	-
17	Inspect heat exchanger, burners and flue / combustion-air path.	-
18	Inspect ignition, flame sensing and combustion fan operation.	-
19	Verify heat sequence, installed stages and safety controls.	-
20	Check thermostat temperature, setpoints and occupied schedule.	-
21	Test installed smoke shutdown / other interlocks, as applicable.	-
22	Secure panels; restore controls; confirm final operating condition.	-

Service per installed unit manual. Record unperformed seasonal tests and follow-up needs on page 2.

RTU-18 | Readings and service notes

Building C | Gas/electric packaged rooftop unit | Carrier

Record actual readings; use installed nameplate / manufacturer limits for evaluation.

OPERATING READINGS - COMPLETE ONLY WHEN TESTED

Ambient / outdoor (F)	Return air - cool (F)	Supply air - cool (F)
L1-L2 voltage (V)	L2-L3 voltage (V)	L3-L1 voltage (V)
Compressor amps L1/L2/L3	Blower amps L1/L2/L3	Condenser fan amps / motor
External static (in. w.c.)	Blower speed (RPM)	Filter qty changed / MERV
Return air - heat (F)	Supply air - heat (F)	Heat rise / allowed range (F)
Gas inlet (in. w.c.)	Manifold / stage (in. w.c.)	Combustion report / CO ppm

Refrigerant checks, if indicated: record refrigerant, pressures, temperatures and test conditions below.

Filter size verified	Fan control / setting	Cooling test conditions

WORK COMPLETED / DEFICIENCIES / FOLLOW-UP

Include checklist item numbers, replaced parts, test limits used and reasons for untested items.

Final unit condition / restrictions	Required repair / follow-up date
Technician sign-off (typed name)	Customer notified / date

Attach combustion / refrigerant test reports when performed. Note any unit left off and the reason.

RTU-19 | PM checklist

Building C | Gas/electric packaged rooftop unit | Carrier

Submitted model: 48FCEA04A2M5-0B3A0 | 3 tons | 208 V / 3 phase / 60 Hz

Direct drive - EcoBlue | Filters: 2 x 16 x 25 x 2 in. disposable

Temperature economizer / barometric relief | W7212 control | CT855 thermostat (submitted)

Service date	Technician	Work order / visit type
Installed serial number	Installed model (confirm)	
	48FCEA04A2M5-0B3A0	

INSPECTION AND SERVICE RESULTS

Select one result per item. Explain exceptions on the readings / service notes page.

01	Confirm unit tag, nameplate and service access.	-
02	Inspect cabinet, panels, gaskets, fasteners and curb condition.	-
03	Inspect filter rack / seals; replace filters as required.	-
04	Inspect evaporator coil; clean as required using approved method.	-
05	Inspect condenser coil, fins and hail guards; clean as required.	-
06	Clear condensate pan, trap and drain; verify drainage.	-
07	Inspect blower wheel, housing, mounts and vibration.	-
08	Inspect EcoBlue direct-drive motor, wiring and operation.	-
09	Inspect condenser fan blades, guards, motors and mounts.	-
10	Inspect electrical wiring, terminals, contactors and controls.	-
11	Inspect refrigerant tubing / insulation for damage or leak evidence.	-
12	Verify cooling operation and controls under available conditions.	-
13	Verify single-stage cooling call and compressor response.	-
14	Inspect economizer sensor, linkage, actuator and dampers.	-
15	Verify economizer operation, minimum position and barometric relief.	-
16	Inspect gas piping / connections; check for leaks per procedure.	-
17	Inspect heat exchanger, burners and flue / combustion-air path.	-
18	Inspect ignition, flame sensing and combustion fan operation.	-
19	Verify heat sequence, installed stages and safety controls.	-
20	Check thermostat temperature, setpoints and occupied schedule.	-
21	Test installed smoke shutdown / other interlocks, as applicable.	-
22	Secure panels; restore controls; confirm final operating condition.	-

Service per installed unit manual. Record unperformed seasonal tests and follow-up needs on page 2.

RTU-19 | Readings and service notes

Building C | Gas/electric packaged rooftop unit | Carrier

Record actual readings; use installed nameplate / manufacturer limits for evaluation.

OPERATING READINGS - COMPLETE ONLY WHEN TESTED

Ambient / outdoor (F)	Return air - cool (F)	Supply air - cool (F)
L1-L2 voltage (V)	L2-L3 voltage (V)	L3-L1 voltage (V)
Compressor amps L1/L2/L3	Blower amps L1/L2/L3	Condenser fan amps / motor
External static (in. w.c.)	Blower speed (RPM)	Filter qty changed / MERV
Return air - heat (F)	Supply air - heat (F)	Heat rise / allowed range (F)
Gas inlet (in. w.c.)	Manifold / stage (in. w.c.)	Combustion report / CO ppm

Refrigerant checks, if indicated: record refrigerant, pressures, temperatures and test conditions below.

Filter size verified	Fan control / setting	Cooling test conditions

WORK COMPLETED / DEFICIENCIES / FOLLOW-UP

Include checklist item numbers, replaced parts, test limits used and reasons for untested items.

Final unit condition / restrictions	Required repair / follow-up date
Technician sign-off (typed name)	Customer notified / date

Attach combustion / refrigerant test reports when performed. Note any unit left off and the reason.

RTU-20 | PM checklist

Building C | Gas/electric packaged rooftop unit | Carrier

Submitted model: 48FCEA04A2M5-0B3A0 | 3 tons | 208 V / 3 phase / 60 Hz

Direct drive - EcoBlue | Filters: 2 x 16 x 25 x 2 in. disposable

Temperature economizer / barometric relief | W7212 control | CT855 thermostat (submitted)

Service date	Technician	Work order / visit type
Installed serial number	Installed model (confirm)	
	48FCEA04A2M5-0B3A0	

INSPECTION AND SERVICE RESULTS

Select one result per item. Explain exceptions on the readings / service notes page.

01	Confirm unit tag, nameplate and service access.	-
02	Inspect cabinet, panels, gaskets, fasteners and curb condition.	-
03	Inspect filter rack / seals; replace filters as required.	-
04	Inspect evaporator coil; clean as required using approved method.	-
05	Inspect condenser coil, fins and hail guards; clean as required.	-
06	Clear condensate pan, trap and drain; verify drainage.	-
07	Inspect blower wheel, housing, mounts and vibration.	-
08	Inspect EcoBlue direct-drive motor, wiring and operation.	-
09	Inspect condenser fan blades, guards, motors and mounts.	-
10	Inspect electrical wiring, terminals, contactors and controls.	-
11	Inspect refrigerant tubing / insulation for damage or leak evidence.	-
12	Verify cooling operation and controls under available conditions.	-
13	Verify single-stage cooling call and compressor response.	-
14	Inspect economizer sensor, linkage, actuator and dampers.	-
15	Verify economizer operation, minimum position and barometric relief.	-
16	Inspect gas piping / connections; check for leaks per procedure.	-
17	Inspect heat exchanger, burners and flue / combustion-air path.	-
18	Inspect ignition, flame sensing and combustion fan operation.	-
19	Verify heat sequence, installed stages and safety controls.	-
20	Check thermostat temperature, setpoints and occupied schedule.	-
21	Test installed smoke shutdown / other interlocks, as applicable.	-
22	Secure panels; restore controls; confirm final operating condition.	-

Service per installed unit manual. Record unperformed seasonal tests and follow-up needs on page 2.

RTU-20 | Readings and service notes

Building C | Gas/electric packaged rooftop unit | Carrier

Record actual readings; use installed nameplate / manufacturer limits for evaluation.

OPERATING READINGS - COMPLETE ONLY WHEN TESTED

Ambient / outdoor (F)	Return air - cool (F)	Supply air - cool (F)
L1-L2 voltage (V)	L2-L3 voltage (V)	L3-L1 voltage (V)
Compressor amps L1/L2/L3	Blower amps L1/L2/L3	Condenser fan amps / motor
External static (in. w.c.)	Blower speed (RPM)	Filter qty changed / MERV
Return air - heat (F)	Supply air - heat (F)	Heat rise / allowed range (F)
Gas inlet (in. w.c.)	Manifold / stage (in. w.c.)	Combustion report / CO ppm
Refrigerant checks, if indicated: record refrigerant, pressures, temperatures and test conditions below.		
Filter size verified	Fan control / setting	Cooling test conditions

WORK COMPLETED / DEFICIENCIES / FOLLOW-UP

Include checklist item numbers, replaced parts, test limits used and reasons for untested items.

Final unit condition / restrictions	Required repair / follow-up date
Technician sign-off (typed name)	Customer notified / date

Attach combustion / refrigerant test reports when performed. Note any unit left off and the reason.

RTU-21 | PM checklist

Building C | Gas/electric packaged rooftop unit | Carrier

Submitted model: 48FCEA04A2M5-0B3A0 | 3 tons | 208 V / 3 phase / 60 Hz

Direct drive - EcoBlue | Filters: 2 x 16 x 25 x 2 in. disposable

Temperature economizer / barometric relief | W7212 control | CT855 thermostat (submitted)

Service date	Technician	Work order / visit type
Installed serial number	Installed model (confirm)	
	48FCEA04A2M5-0B3A0	

INSPECTION AND SERVICE RESULTS

Select one result per item. Explain exceptions on the readings / service notes page.

01	Confirm unit tag, nameplate and service access.	-
02	Inspect cabinet, panels, gaskets, fasteners and curb condition.	-
03	Inspect filter rack / seals; replace filters as required.	-
04	Inspect evaporator coil; clean as required using approved method.	-
05	Inspect condenser coil, fins and hail guards; clean as required.	-
06	Clear condensate pan, trap and drain; verify drainage.	-
07	Inspect blower wheel, housing, mounts and vibration.	-
08	Inspect EcoBlue direct-drive motor, wiring and operation.	-
09	Inspect condenser fan blades, guards, motors and mounts.	-
10	Inspect electrical wiring, terminals, contactors and controls.	-
11	Inspect refrigerant tubing / insulation for damage or leak evidence.	-
12	Verify cooling operation and controls under available conditions.	-
13	Verify single-stage cooling call and compressor response.	-
14	Inspect economizer sensor, linkage, actuator and dampers.	-
15	Verify economizer operation, minimum position and barometric relief.	-
16	Inspect gas piping / connections; check for leaks per procedure.	-
17	Inspect heat exchanger, burners and flue / combustion-air path.	-
18	Inspect ignition, flame sensing and combustion fan operation.	-
19	Verify heat sequence, installed stages and safety controls.	-
20	Check thermostat temperature, setpoints and occupied schedule.	-
21	Test installed smoke shutdown / other interlocks, as applicable.	-
22	Secure panels; restore controls; confirm final operating condition.	-

Service per installed unit manual. Record unperformed seasonal tests and follow-up needs on page 2.

RTU-21 | Readings and service notes

Building C | Gas/electric packaged rooftop unit | Carrier

Record actual readings; use installed nameplate / manufacturer limits for evaluation.

OPERATING READINGS - COMPLETE ONLY WHEN TESTED

Ambient / outdoor (F)	Return air - cool (F)	Supply air - cool (F)
L1-L2 voltage (V)	L2-L3 voltage (V)	L3-L1 voltage (V)
Compressor amps L1/L2/L3	Blower amps L1/L2/L3	Condenser fan amps / motor
External static (in. w.c.)	Blower speed (RPM)	Filter qty changed / MERV
Return air - heat (F)	Supply air - heat (F)	Heat rise / allowed range (F)
Gas inlet (in. w.c.)	Manifold / stage (in. w.c.)	Combustion report / CO ppm

Refrigerant checks, if indicated: record refrigerant, pressures, temperatures and test conditions below.

Filter size verified	Fan control / setting	Cooling test conditions

WORK COMPLETED / DEFICIENCIES / FOLLOW-UP

Include checklist item numbers, replaced parts, test limits used and reasons for untested items.

Final unit condition / restrictions	Required repair / follow-up date
Technician sign-off (typed name)	Customer notified / date

Attach combustion / refrigerant test reports when performed. Note any unit left off and the reason.

RTU-22 | PM checklist

Building D | Gas/electric packaged rooftop unit | Carrier

Submitted model: 48FCEA04A2M5-0B3A0 | 3 tons | 208 V / 3 phase / 60 Hz

Direct drive - EcoBlue | Filters: 2 x 16 x 25 x 2 in. disposable

Temperature economizer / barometric relief | W7212 control | CT855 thermostat (submitted)

Service date	Technician	Work order / visit type
Installed serial number	Installed model (confirm)	
	48FCEA04A2M5-0B3A0	

INSPECTION AND SERVICE RESULTS

Select one result per item. Explain exceptions on the readings / service notes page.

01	Confirm unit tag, nameplate and service access.	-
02	Inspect cabinet, panels, gaskets, fasteners and curb condition.	-
03	Inspect filter rack / seals; replace filters as required.	-
04	Inspect evaporator coil; clean as required using approved method.	-
05	Inspect condenser coil, fins and hail guards; clean as required.	-
06	Clear condensate pan, trap and drain; verify drainage.	-
07	Inspect blower wheel, housing, mounts and vibration.	-
08	Inspect EcoBlue direct-drive motor, wiring and operation.	-
09	Inspect condenser fan blades, guards, motors and mounts.	-
10	Inspect electrical wiring, terminals, contactors and controls.	-
11	Inspect refrigerant tubing / insulation for damage or leak evidence.	-
12	Verify cooling operation and controls under available conditions.	-
13	Verify single-stage cooling call and compressor response.	-
14	Inspect economizer sensor, linkage, actuator and dampers.	-
15	Verify economizer operation, minimum position and barometric relief.	-
16	Inspect gas piping / connections; check for leaks per procedure.	-
17	Inspect heat exchanger, burners and flue / combustion-air path.	-
18	Inspect ignition, flame sensing and combustion fan operation.	-
19	Verify heat sequence, installed stages and safety controls.	-
20	Check thermostat temperature, setpoints and occupied schedule.	-
21	Test installed smoke shutdown / other interlocks, as applicable.	-
22	Secure panels; restore controls; confirm final operating condition.	-

Service per installed unit manual. Record unperformed seasonal tests and follow-up needs on page 2.

RTU-22 | Readings and service notes

Building D | Gas/electric packaged rooftop unit | Carrier

Record actual readings; use installed nameplate / manufacturer limits for evaluation.

OPERATING READINGS - COMPLETE ONLY WHEN TESTED

Ambient / outdoor (F)	Return air - cool (F)	Supply air - cool (F)
L1-L2 voltage (V)	L2-L3 voltage (V)	L3-L1 voltage (V)
Compressor amps L1/L2/L3	Blower amps L1/L2/L3	Condenser fan amps / motor
External static (in. w.c.)	Blower speed (RPM)	Filter qty changed / MERV
Return air - heat (F)	Supply air - heat (F)	Heat rise / allowed range (F)
Gas inlet (in. w.c.)	Manifold / stage (in. w.c.)	Combustion report / CO ppm

Refrigerant checks, if indicated: record refrigerant, pressures, temperatures and test conditions below.

Filter size verified	Fan control / setting	Cooling test conditions

WORK COMPLETED / DEFICIENCIES / FOLLOW-UP

Include checklist item numbers, replaced parts, test limits used and reasons for untested items.

Final unit condition / restrictions	Required repair / follow-up date
Technician sign-off (typed name)	Customer notified / date

Attach combustion / refrigerant test reports when performed. Note any unit left off and the reason.

RTU-23 | PM checklist

Building D | Gas/electric packaged rooftop unit | Carrier

Submitted model: 48FCEA04A2M5-0B3A0 | 3 tons | 208 V / 3 phase / 60 Hz

Direct drive - EcoBlue | Filters: 2 x 16 x 25 x 2 in. disposable

Temperature economizer / barometric relief | W7212 control | CT855 thermostat (submitted)

Service date	Technician	Work order / visit type
Installed serial number	Installed model (confirm)	
	48FCEA04A2M5-0B3A0	

INSPECTION AND SERVICE RESULTS

Select one result per item. Explain exceptions on the readings / service notes page.

01	Confirm unit tag, nameplate and service access.	-
02	Inspect cabinet, panels, gaskets, fasteners and curb condition.	-
03	Inspect filter rack / seals; replace filters as required.	-
04	Inspect evaporator coil; clean as required using approved method.	-
05	Inspect condenser coil, fins and hail guards; clean as required.	-
06	Clear condensate pan, trap and drain; verify drainage.	-
07	Inspect blower wheel, housing, mounts and vibration.	-
08	Inspect EcoBlue direct-drive motor, wiring and operation.	-
09	Inspect condenser fan blades, guards, motors and mounts.	-
10	Inspect electrical wiring, terminals, contactors and controls.	-
11	Inspect refrigerant tubing / insulation for damage or leak evidence.	-
12	Verify cooling operation and controls under available conditions.	-
13	Verify single-stage cooling call and compressor response.	-
14	Inspect economizer sensor, linkage, actuator and dampers.	-
15	Verify economizer operation, minimum position and barometric relief.	-
16	Inspect gas piping / connections; check for leaks per procedure.	-
17	Inspect heat exchanger, burners and flue / combustion-air path.	-
18	Inspect ignition, flame sensing and combustion fan operation.	-
19	Verify heat sequence, installed stages and safety controls.	-
20	Check thermostat temperature, setpoints and occupied schedule.	-
21	Test installed smoke shutdown / other interlocks, as applicable.	-
22	Secure panels; restore controls; confirm final operating condition.	-

Service per installed unit manual. Record unperformed seasonal tests and follow-up needs on page 2.

RTU-23 | Readings and service notes

Building D | Gas/electric packaged rooftop unit | Carrier

Record actual readings; use installed nameplate / manufacturer limits for evaluation.

OPERATING READINGS - COMPLETE ONLY WHEN TESTED

Ambient / outdoor (F)	Return air - cool (F)	Supply air - cool (F)
L1-L2 voltage (V)	L2-L3 voltage (V)	L3-L1 voltage (V)
Compressor amps L1/L2/L3	Blower amps L1/L2/L3	Condenser fan amps / motor
External static (in. w.c.)	Blower speed (RPM)	Filter qty changed / MERV
Return air - heat (F)	Supply air - heat (F)	Heat rise / allowed range (F)
Gas inlet (in. w.c.)	Manifold / stage (in. w.c.)	Combustion report / CO ppm

Refrigerant checks, if indicated: record refrigerant, pressures, temperatures and test conditions below.

Filter size verified	Fan control / setting	Cooling test conditions

WORK COMPLETED / DEFICIENCIES / FOLLOW-UP

Include checklist item numbers, replaced parts, test limits used and reasons for untested items.

Final unit condition / restrictions	Required repair / follow-up date
Technician sign-off (typed name)	Customer notified / date

Attach combustion / refrigerant test reports when performed. Note any unit left off and the reason.

RTU-24 | PM checklist

Building D | Gas/electric packaged rooftop unit | Carrier

Submitted model: 48FCEA04A2M5-0B3A0 | 3 tons | 208 V / 3 phase / 60 Hz

Direct drive - EcoBlue | Filters: 2 x 16 x 25 x 2 in. disposable

Temperature economizer / barometric relief | W7212 control | CT855 thermostat (submitted)

Service date	Technician	Work order / visit type
Installed serial number	Installed model (confirm)	
	48FCEA04A2M5-0B3A0	

INSPECTION AND SERVICE RESULTS

Select one result per item. Explain exceptions on the readings / service notes page.

01	Confirm unit tag, nameplate and service access.	-
02	Inspect cabinet, panels, gaskets, fasteners and curb condition.	-
03	Inspect filter rack / seals; replace filters as required.	-
04	Inspect evaporator coil; clean as required using approved method.	-
05	Inspect condenser coil, fins and hail guards; clean as required.	-
06	Clear condensate pan, trap and drain; verify drainage.	-
07	Inspect blower wheel, housing, mounts and vibration.	-
08	Inspect EcoBlue direct-drive motor, wiring and operation.	-
09	Inspect condenser fan blades, guards, motors and mounts.	-
10	Inspect electrical wiring, terminals, contactors and controls.	-
11	Inspect refrigerant tubing / insulation for damage or leak evidence.	-
12	Verify cooling operation and controls under available conditions.	-
13	Verify single-stage cooling call and compressor response.	-
14	Inspect economizer sensor, linkage, actuator and dampers.	-
15	Verify economizer operation, minimum position and barometric relief.	-
16	Inspect gas piping / connections; check for leaks per procedure.	-
17	Inspect heat exchanger, burners and flue / combustion-air path.	-
18	Inspect ignition, flame sensing and combustion fan operation.	-
19	Verify heat sequence, installed stages and safety controls.	-
20	Check thermostat temperature, setpoints and occupied schedule.	-
21	Test installed smoke shutdown / other interlocks, as applicable.	-
22	Secure panels; restore controls; confirm final operating condition.	-

Service per installed unit manual. Record unperformed seasonal tests and follow-up needs on page 2.

RTU-24 | Readings and service notes

Building D | Gas/electric packaged rooftop unit | Carrier

Record actual readings; use installed nameplate / manufacturer limits for evaluation.

OPERATING READINGS - COMPLETE ONLY WHEN TESTED

Ambient / outdoor (F)	Return air - cool (F)	Supply air - cool (F)
L1-L2 voltage (V)	L2-L3 voltage (V)	L3-L1 voltage (V)
Compressor amps L1/L2/L3	Blower amps L1/L2/L3	Condenser fan amps / motor
External static (in. w.c.)	Blower speed (RPM)	Filter qty changed / MERV
Return air - heat (F)	Supply air - heat (F)	Heat rise / allowed range (F)
Gas inlet (in. w.c.)	Manifold / stage (in. w.c.)	Combustion report / CO ppm

Refrigerant checks, if indicated: record refrigerant, pressures, temperatures and test conditions below.

Filter size verified	Fan control / setting	Cooling test conditions

WORK COMPLETED / DEFICIENCIES / FOLLOW-UP

Include checklist item numbers, replaced parts, test limits used and reasons for untested items.

Final unit condition / restrictions	Required repair / follow-up date
Technician sign-off (typed name)	Customer notified / date

Attach combustion / refrigerant test reports when performed. Note any unit left off and the reason.

RTU-25 | PM checklist

Building D | Gas/electric packaged rooftop unit | Carrier

Submitted model: 48FCEA04A2M5-0B3A0 | 3 tons | 208 V / 3 phase / 60 Hz

Direct drive - EcoBlue | Filters: 2 x 16 x 25 x 2 in. disposable

Temperature economizer / barometric relief | W7212 control | CT855 thermostat (submitted)

Service date	Technician	Work order / visit type
Installed serial number	Installed model (confirm)	
	48FCEA04A2M5-0B3A0	

INSPECTION AND SERVICE RESULTS

Select one result per item. Explain exceptions on the readings / service notes page.

01	Confirm unit tag, nameplate and service access.	-
02	Inspect cabinet, panels, gaskets, fasteners and curb condition.	-
03	Inspect filter rack / seals; replace filters as required.	-
04	Inspect evaporator coil; clean as required using approved method.	-
05	Inspect condenser coil, fins and hail guards; clean as required.	-
06	Clear condensate pan, trap and drain; verify drainage.	-
07	Inspect blower wheel, housing, mounts and vibration.	-
08	Inspect EcoBlue direct-drive motor, wiring and operation.	-
09	Inspect condenser fan blades, guards, motors and mounts.	-
10	Inspect electrical wiring, terminals, contactors and controls.	-
11	Inspect refrigerant tubing / insulation for damage or leak evidence.	-
12	Verify cooling operation and controls under available conditions.	-
13	Verify single-stage cooling call and compressor response.	-
14	Inspect economizer sensor, linkage, actuator and dampers.	-
15	Verify economizer operation, minimum position and barometric relief.	-
16	Inspect gas piping / connections; check for leaks per procedure.	-
17	Inspect heat exchanger, burners and flue / combustion-air path.	-
18	Inspect ignition, flame sensing and combustion fan operation.	-
19	Verify heat sequence, installed stages and safety controls.	-
20	Check thermostat temperature, setpoints and occupied schedule.	-
21	Test installed smoke shutdown / other interlocks, as applicable.	-
22	Secure panels; restore controls; confirm final operating condition.	-

Service per installed unit manual. Record unperformed seasonal tests and follow-up needs on page 2.

RTU-25 | Readings and service notes

Building D | Gas/electric packaged rooftop unit | Carrier

Record actual readings; use installed nameplate / manufacturer limits for evaluation.

OPERATING READINGS - COMPLETE ONLY WHEN TESTED

Ambient / outdoor (F)	Return air - cool (F)	Supply air - cool (F)
L1-L2 voltage (V)	L2-L3 voltage (V)	L3-L1 voltage (V)
Compressor amps L1/L2/L3	Blower amps L1/L2/L3	Condenser fan amps / motor
External static (in. w.c.)	Blower speed (RPM)	Filter qty changed / MERV
Return air - heat (F)	Supply air - heat (F)	Heat rise / allowed range (F)
Gas inlet (in. w.c.)	Manifold / stage (in. w.c.)	Combustion report / CO ppm
Refrigerant checks, if indicated: record refrigerant, pressures, temperatures and test conditions below.		
Filter size verified	Fan control / setting	Cooling test conditions

WORK COMPLETED / DEFICIENCIES / FOLLOW-UP

Include checklist item numbers, replaced parts, test limits used and reasons for untested items.

Final unit condition / restrictions	Required repair / follow-up date
Technician sign-off (typed name)	Customer notified / date

Attach combustion / refrigerant test reports when performed. Note any unit left off and the reason.

RTU-26 | PM checklist

Building D | Gas/electric packaged rooftop unit | Carrier

Submitted model: 48FCEA04A2M5-0B3A0 | 3 tons | 208 V / 3 phase / 60 Hz

Direct drive - EcoBlue | Filters: 2 x 16 x 25 x 2 in. disposable

Temperature economizer / barometric relief | W7212 control | CT855 thermostat (submitted)

Service date	Technician	Work order / visit type
Installed serial number	Installed model (confirm)	
	48FCEA04A2M5-0B3A0	

INSPECTION AND SERVICE RESULTS

Select one result per item. Explain exceptions on the readings / service notes page.

01	Confirm unit tag, nameplate and service access.	-
02	Inspect cabinet, panels, gaskets, fasteners and curb condition.	-
03	Inspect filter rack / seals; replace filters as required.	-
04	Inspect evaporator coil; clean as required using approved method.	-
05	Inspect condenser coil, fins and hail guards; clean as required.	-
06	Clear condensate pan, trap and drain; verify drainage.	-
07	Inspect blower wheel, housing, mounts and vibration.	-
08	Inspect EcoBlue direct-drive motor, wiring and operation.	-
09	Inspect condenser fan blades, guards, motors and mounts.	-
10	Inspect electrical wiring, terminals, contactors and controls.	-
11	Inspect refrigerant tubing / insulation for damage or leak evidence.	-
12	Verify cooling operation and controls under available conditions.	-
13	Verify single-stage cooling call and compressor response.	-
14	Inspect economizer sensor, linkage, actuator and dampers.	-
15	Verify economizer operation, minimum position and barometric relief.	-
16	Inspect gas piping / connections; check for leaks per procedure.	-
17	Inspect heat exchanger, burners and flue / combustion-air path.	-
18	Inspect ignition, flame sensing and combustion fan operation.	-
19	Verify heat sequence, installed stages and safety controls.	-
20	Check thermostat temperature, setpoints and occupied schedule.	-
21	Test installed smoke shutdown / other interlocks, as applicable.	-
22	Secure panels; restore controls; confirm final operating condition.	-

Service per installed unit manual. Record unperformed seasonal tests and follow-up needs on page 2.

RTU-26 | Readings and service notes

Building D | Gas/electric packaged rooftop unit | Carrier

Record actual readings; use installed nameplate / manufacturer limits for evaluation.

OPERATING READINGS - COMPLETE ONLY WHEN TESTED

Ambient / outdoor (F)	Return air - cool (F)	Supply air - cool (F)
L1-L2 voltage (V)	L2-L3 voltage (V)	L3-L1 voltage (V)
Compressor amps L1/L2/L3	Blower amps L1/L2/L3	Condenser fan amps / motor
External static (in. w.c.)	Blower speed (RPM)	Filter qty changed / MERV
Return air - heat (F)	Supply air - heat (F)	Heat rise / allowed range (F)
Gas inlet (in. w.c.)	Manifold / stage (in. w.c.)	Combustion report / CO ppm
Refrigerant checks, if indicated: record refrigerant, pressures, temperatures and test conditions below.		
Filter size verified	Fan control / setting	Cooling test conditions

WORK COMPLETED / DEFICIENCIES / FOLLOW-UP

Include checklist item numbers, replaced parts, test limits used and reasons for untested items.

Final unit condition / restrictions	Required repair / follow-up date
Technician sign-off (typed name)	Customer notified / date

Attach combustion / refrigerant test reports when performed. Note any unit left off and the reason.

RTU-27 | PM checklist

Building D | Gas/electric packaged rooftop unit | Carrier

Submitted model: 48FCEA04A2M5-0B3A0 | 3 tons | 208 V / 3 phase / 60 Hz

Direct drive - EcoBlue | Filters: 2 x 16 x 25 x 2 in. disposable

Temperature economizer / barometric relief | W7212 control | CT855 thermostat (submitted)

Service date	Technician	Work order / visit type
Installed serial number	Installed model (confirm)	
	48FCEA04A2M5-0B3A0	

INSPECTION AND SERVICE RESULTS

Select one result per item. Explain exceptions on the readings / service notes page.

01	Confirm unit tag, nameplate and service access.	-
02	Inspect cabinet, panels, gaskets, fasteners and curb condition.	-
03	Inspect filter rack / seals; replace filters as required.	-
04	Inspect evaporator coil; clean as required using approved method.	-
05	Inspect condenser coil, fins and hail guards; clean as required.	-
06	Clear condensate pan, trap and drain; verify drainage.	-
07	Inspect blower wheel, housing, mounts and vibration.	-
08	Inspect EcoBlue direct-drive motor, wiring and operation.	-
09	Inspect condenser fan blades, guards, motors and mounts.	-
10	Inspect electrical wiring, terminals, contactors and controls.	-
11	Inspect refrigerant tubing / insulation for damage or leak evidence.	-
12	Verify cooling operation and controls under available conditions.	-
13	Verify single-stage cooling call and compressor response.	-
14	Inspect economizer sensor, linkage, actuator and dampers.	-
15	Verify economizer operation, minimum position and barometric relief.	-
16	Inspect gas piping / connections; check for leaks per procedure.	-
17	Inspect heat exchanger, burners and flue / combustion-air path.	-
18	Inspect ignition, flame sensing and combustion fan operation.	-
19	Verify heat sequence, installed stages and safety controls.	-
20	Check thermostat temperature, setpoints and occupied schedule.	-
21	Test installed smoke shutdown / other interlocks, as applicable.	-
22	Secure panels; restore controls; confirm final operating condition.	-

Service per installed unit manual. Record unperformed seasonal tests and follow-up needs on page 2.

RTU-27 | Readings and service notes

Building D | Gas/electric packaged rooftop unit | Carrier

Record actual readings; use installed nameplate / manufacturer limits for evaluation.

OPERATING READINGS - COMPLETE ONLY WHEN TESTED

Ambient / outdoor (F)	Return air - cool (F)	Supply air - cool (F)
L1-L2 voltage (V)	L2-L3 voltage (V)	L3-L1 voltage (V)
Compressor amps L1/L2/L3	Blower amps L1/L2/L3	Condenser fan amps / motor
External static (in. w.c.)	Blower speed (RPM)	Filter qty changed / MERV
Return air - heat (F)	Supply air - heat (F)	Heat rise / allowed range (F)
Gas inlet (in. w.c.)	Manifold / stage (in. w.c.)	Combustion report / CO ppm

Refrigerant checks, if indicated: record refrigerant, pressures, temperatures and test conditions below.

Filter size verified	Fan control / setting	Cooling test conditions

WORK COMPLETED / DEFICIENCIES / FOLLOW-UP

Include checklist item numbers, replaced parts, test limits used and reasons for untested items.

Final unit condition / restrictions	Required repair / follow-up date
Technician sign-off (typed name)	Customer notified / date

Attach combustion / refrigerant test reports when performed. Note any unit left off and the reason.

RTU-28 | PM checklist

Building D | Gas/electric packaged rooftop unit | Carrier

Submitted model: 48FCEA04A2M5-0B3A0 | 3 tons | 208 V / 3 phase / 60 Hz

Direct drive - EcoBlue | Filters: 2 x 16 x 25 x 2 in. disposable

Temperature economizer / barometric relief | W7212 control | CT855 thermostat (submitted)

Service date	Technician	Work order / visit type
Installed serial number	Installed model (confirm)	
	48FCEA04A2M5-0B3A0	

INSPECTION AND SERVICE RESULTS

Select one result per item. Explain exceptions on the readings / service notes page.

01	Confirm unit tag, nameplate and service access.	-
02	Inspect cabinet, panels, gaskets, fasteners and curb condition.	-
03	Inspect filter rack / seals; replace filters as required.	-
04	Inspect evaporator coil; clean as required using approved method.	-
05	Inspect condenser coil, fins and hail guards; clean as required.	-
06	Clear condensate pan, trap and drain; verify drainage.	-
07	Inspect blower wheel, housing, mounts and vibration.	-
08	Inspect EcoBlue direct-drive motor, wiring and operation.	-
09	Inspect condenser fan blades, guards, motors and mounts.	-
10	Inspect electrical wiring, terminals, contactors and controls.	-
11	Inspect refrigerant tubing / insulation for damage or leak evidence.	-
12	Verify cooling operation and controls under available conditions.	-
13	Verify single-stage cooling call and compressor response.	-
14	Inspect economizer sensor, linkage, actuator and dampers.	-
15	Verify economizer operation, minimum position and barometric relief.	-
16	Inspect gas piping / connections; check for leaks per procedure.	-
17	Inspect heat exchanger, burners and flue / combustion-air path.	-
18	Inspect ignition, flame sensing and combustion fan operation.	-
19	Verify heat sequence, installed stages and safety controls.	-
20	Check thermostat temperature, setpoints and occupied schedule.	-
21	Test installed smoke shutdown / other interlocks, as applicable.	-
22	Secure panels; restore controls; confirm final operating condition.	-

Service per installed unit manual. Record unperformed seasonal tests and follow-up needs on page 2.

RTU-28 | Readings and service notes

Building D | Gas/electric packaged rooftop unit | Carrier

Record actual readings; use installed nameplate / manufacturer limits for evaluation.

OPERATING READINGS - COMPLETE ONLY WHEN TESTED

Ambient / outdoor (F)	Return air - cool (F)	Supply air - cool (F)
L1-L2 voltage (V)	L2-L3 voltage (V)	L3-L1 voltage (V)
Compressor amps L1/L2/L3	Blower amps L1/L2/L3	Condenser fan amps / motor
External static (in. w.c.)	Blower speed (RPM)	Filter qty changed / MERV
Return air - heat (F)	Supply air - heat (F)	Heat rise / allowed range (F)
Gas inlet (in. w.c.)	Manifold / stage (in. w.c.)	Combustion report / CO ppm

Refrigerant checks, if indicated: record refrigerant, pressures, temperatures and test conditions below.

Filter size verified	Fan control / setting	Cooling test conditions

WORK COMPLETED / DEFICIENCIES / FOLLOW-UP

Include checklist item numbers, replaced parts, test limits used and reasons for untested items.

Final unit condition / restrictions	Required repair / follow-up date
Technician sign-off (typed name)	Customer notified / date

Attach combustion / refrigerant test reports when performed. Note any unit left off and the reason.

RTU-29 | PM checklist

Building D | Gas/electric packaged rooftop unit | Carrier

Submitted model: 48FCEA04A2M5-0B3A0 | 3 tons | 208 V / 3 phase / 60 Hz

Direct drive - EcoBlue | Filters: 2 x 16 x 25 x 2 in. disposable

Temperature economizer / barometric relief | W7212 control | CT855 thermostat (submitted)

Service date	Technician	Work order / visit type
Installed serial number	Installed model (confirm)	
	48FCEA04A2M5-0B3A0	

INSPECTION AND SERVICE RESULTS

Select one result per item. Explain exceptions on the readings / service notes page.

01	Confirm unit tag, nameplate and service access.	-
02	Inspect cabinet, panels, gaskets, fasteners and curb condition.	-
03	Inspect filter rack / seals; replace filters as required.	-
04	Inspect evaporator coil; clean as required using approved method.	-
05	Inspect condenser coil, fins and hail guards; clean as required.	-
06	Clear condensate pan, trap and drain; verify drainage.	-
07	Inspect blower wheel, housing, mounts and vibration.	-
08	Inspect EcoBlue direct-drive motor, wiring and operation.	-
09	Inspect condenser fan blades, guards, motors and mounts.	-
10	Inspect electrical wiring, terminals, contactors and controls.	-
11	Inspect refrigerant tubing / insulation for damage or leak evidence.	-
12	Verify cooling operation and controls under available conditions.	-
13	Verify single-stage cooling call and compressor response.	-
14	Inspect economizer sensor, linkage, actuator and dampers.	-
15	Verify economizer operation, minimum position and barometric relief.	-
16	Inspect gas piping / connections; check for leaks per procedure.	-
17	Inspect heat exchanger, burners and flue / combustion-air path.	-
18	Inspect ignition, flame sensing and combustion fan operation.	-
19	Verify heat sequence, installed stages and safety controls.	-
20	Check thermostat temperature, setpoints and occupied schedule.	-
21	Test installed smoke shutdown / other interlocks, as applicable.	-
22	Secure panels; restore controls; confirm final operating condition.	-

Service per installed unit manual. Record unperformed seasonal tests and follow-up needs on page 2.

RTU-29 | Readings and service notes

Building D | Gas/electric packaged rooftop unit | Carrier

Record actual readings; use installed nameplate / manufacturer limits for evaluation.

OPERATING READINGS - COMPLETE ONLY WHEN TESTED

Ambient / outdoor (F)	Return air - cool (F)	Supply air - cool (F)
L1-L2 voltage (V)	L2-L3 voltage (V)	L3-L1 voltage (V)
Compressor amps L1/L2/L3	Blower amps L1/L2/L3	Condenser fan amps / motor
External static (in. w.c.)	Blower speed (RPM)	Filter qty changed / MERV
Return air - heat (F)	Supply air - heat (F)	Heat rise / allowed range (F)
Gas inlet (in. w.c.)	Manifold / stage (in. w.c.)	Combustion report / CO ppm
Refrigerant checks, if indicated: record refrigerant, pressures, temperatures and test conditions below.		
Filter size verified	Fan control / setting	Cooling test conditions

WORK COMPLETED / DEFICIENCIES / FOLLOW-UP

Include checklist item numbers, replaced parts, test limits used and reasons for untested items.

Final unit condition / restrictions	Required repair / follow-up date
Technician sign-off (typed name)	Customer notified / date

Attach combustion / refrigerant test reports when performed. Note any unit left off and the reason.

RTU-30 | PM checklist

Building D | Gas/electric packaged rooftop unit | Carrier

Submitted model: 48FCEA04A2M5-0B3A0 | 3 tons | 208 V / 3 phase / 60 Hz

Direct drive - EcoBlue | Filters: 2 x 16 x 25 x 2 in. disposable

Temperature economizer / barometric relief | W7212 control | CT855 thermostat (submitted)

Service date	Technician	Work order / visit type
Installed serial number	Installed model (confirm)	
	48FCEA04A2M5-0B3A0	

INSPECTION AND SERVICE RESULTS

Select one result per item. Explain exceptions on the readings / service notes page.

01	Confirm unit tag, nameplate and service access.	-
02	Inspect cabinet, panels, gaskets, fasteners and curb condition.	-
03	Inspect filter rack / seals; replace filters as required.	-
04	Inspect evaporator coil; clean as required using approved method.	-
05	Inspect condenser coil, fins and hail guards; clean as required.	-
06	Clear condensate pan, trap and drain; verify drainage.	-
07	Inspect blower wheel, housing, mounts and vibration.	-
08	Inspect EcoBlue direct-drive motor, wiring and operation.	-
09	Inspect condenser fan blades, guards, motors and mounts.	-
10	Inspect electrical wiring, terminals, contactors and controls.	-
11	Inspect refrigerant tubing / insulation for damage or leak evidence.	-
12	Verify cooling operation and controls under available conditions.	-
13	Verify single-stage cooling call and compressor response.	-
14	Inspect economizer sensor, linkage, actuator and dampers.	-
15	Verify economizer operation, minimum position and barometric relief.	-
16	Inspect gas piping / connections; check for leaks per procedure.	-
17	Inspect heat exchanger, burners and flue / combustion-air path.	-
18	Inspect ignition, flame sensing and combustion fan operation.	-
19	Verify heat sequence, installed stages and safety controls.	-
20	Check thermostat temperature, setpoints and occupied schedule.	-
21	Test installed smoke shutdown / other interlocks, as applicable.	-
22	Secure panels; restore controls; confirm final operating condition.	-

Service per installed unit manual. Record unperformed seasonal tests and follow-up needs on page 2.

RTU-30 | Readings and service notes

Building D | Gas/electric packaged rooftop unit | Carrier

Record actual readings; use installed nameplate / manufacturer limits for evaluation.

OPERATING READINGS - COMPLETE ONLY WHEN TESTED

Ambient / outdoor (F)	Return air - cool (F)	Supply air - cool (F)
L1-L2 voltage (V)	L2-L3 voltage (V)	L3-L1 voltage (V)
Compressor amps L1/L2/L3	Blower amps L1/L2/L3	Condenser fan amps / motor
External static (in. w.c.)	Blower speed (RPM)	Filter qty changed / MERV
Return air - heat (F)	Supply air - heat (F)	Heat rise / allowed range (F)
Gas inlet (in. w.c.)	Manifold / stage (in. w.c.)	Combustion report / CO ppm

Refrigerant checks, if indicated: record refrigerant, pressures, temperatures and test conditions below.

Filter size verified	Fan control / setting	Cooling test conditions

WORK COMPLETED / DEFICIENCIES / FOLLOW-UP

Include checklist item numbers, replaced parts, test limits used and reasons for untested items.

Final unit condition / restrictions	Required repair / follow-up date
Technician sign-off (typed name)	Customer notified / date

Attach combustion / refrigerant test reports when performed. Note any unit left off and the reason.

RTU-31 | PM checklist

Building D | Gas/electric packaged rooftop unit | Carrier

Submitted model: 48FCEA04A2M5-0B3A0 | 3 tons | 208 V / 3 phase / 60 Hz

Direct drive - EcoBlue | Filters: 2 x 16 x 25 x 2 in. disposable

Temperature economizer / barometric relief | W7212 control | CT855 thermostat (submitted)

Service date	Technician	Work order / visit type
Installed serial number	Installed model (confirm)	
	48FCEA04A2M5-0B3A0	

INSPECTION AND SERVICE RESULTS

Select one result per item. Explain exceptions on the readings / service notes page.

01	Confirm unit tag, nameplate and service access.	-
02	Inspect cabinet, panels, gaskets, fasteners and curb condition.	-
03	Inspect filter rack / seals; replace filters as required.	-
04	Inspect evaporator coil; clean as required using approved method.	-
05	Inspect condenser coil, fins and hail guards; clean as required.	-
06	Clear condensate pan, trap and drain; verify drainage.	-
07	Inspect blower wheel, housing, mounts and vibration.	-
08	Inspect EcoBlue direct-drive motor, wiring and operation.	-
09	Inspect condenser fan blades, guards, motors and mounts.	-
10	Inspect electrical wiring, terminals, contactors and controls.	-
11	Inspect refrigerant tubing / insulation for damage or leak evidence.	-
12	Verify cooling operation and controls under available conditions.	-
13	Verify single-stage cooling call and compressor response.	-
14	Inspect economizer sensor, linkage, actuator and dampers.	-
15	Verify economizer operation, minimum position and barometric relief.	-
16	Inspect gas piping / connections; check for leaks per procedure.	-
17	Inspect heat exchanger, burners and flue / combustion-air path.	-
18	Inspect ignition, flame sensing and combustion fan operation.	-
19	Verify heat sequence, installed stages and safety controls.	-
20	Check thermostat temperature, setpoints and occupied schedule.	-
21	Test installed smoke shutdown / other interlocks, as applicable.	-
22	Secure panels; restore controls; confirm final operating condition.	-

Service per installed unit manual. Record unperformed seasonal tests and follow-up needs on page 2.

RTU-31 | Readings and service notes

Building D | Gas/electric packaged rooftop unit | Carrier

Record actual readings; use installed nameplate / manufacturer limits for evaluation.

OPERATING READINGS - COMPLETE ONLY WHEN TESTED

Ambient / outdoor (F)	Return air - cool (F)	Supply air - cool (F)
L1-L2 voltage (V)	L2-L3 voltage (V)	L3-L1 voltage (V)
Compressor amps L1/L2/L3	Blower amps L1/L2/L3	Condenser fan amps / motor
External static (in. w.c.)	Blower speed (RPM)	Filter qty changed / MERV
Return air - heat (F)	Supply air - heat (F)	Heat rise / allowed range (F)
Gas inlet (in. w.c.)	Manifold / stage (in. w.c.)	Combustion report / CO ppm
Refrigerant checks, if indicated: record refrigerant, pressures, temperatures and test conditions below.		
Filter size verified	Fan control / setting	Cooling test conditions

WORK COMPLETED / DEFICIENCIES / FOLLOW-UP

Include checklist item numbers, replaced parts, test limits used and reasons for untested items.

Final unit condition / restrictions	Required repair / follow-up date
Technician sign-off (typed name)	Customer notified / date

Attach combustion / refrigerant test reports when performed. Note any unit left off and the reason.

RTU-32 | PM checklist

Building D | Gas/electric packaged rooftop unit | Carrier

Submitted model: 48FCEA04A2M5-0B3A0 | 3 tons | 208 V / 3 phase / 60 Hz

Direct drive - EcoBlue | Filters: 2 x 16 x 25 x 2 in. disposable

Temperature economizer / barometric relief | W7212 control | CT855 thermostat (submitted)

Service date	Technician	Work order / visit type
Installed serial number	Installed model (confirm)	
	48FCEA04A2M5-0B3A0	

INSPECTION AND SERVICE RESULTS

Select one result per item. Explain exceptions on the readings / service notes page.

01	Confirm unit tag, nameplate and service access.	-
02	Inspect cabinet, panels, gaskets, fasteners and curb condition.	-
03	Inspect filter rack / seals; replace filters as required.	-
04	Inspect evaporator coil; clean as required using approved method.	-
05	Inspect condenser coil, fins and hail guards; clean as required.	-
06	Clear condensate pan, trap and drain; verify drainage.	-
07	Inspect blower wheel, housing, mounts and vibration.	-
08	Inspect EcoBlue direct-drive motor, wiring and operation.	-
09	Inspect condenser fan blades, guards, motors and mounts.	-
10	Inspect electrical wiring, terminals, contactors and controls.	-
11	Inspect refrigerant tubing / insulation for damage or leak evidence.	-
12	Verify cooling operation and controls under available conditions.	-
13	Verify single-stage cooling call and compressor response.	-
14	Inspect economizer sensor, linkage, actuator and dampers.	-
15	Verify economizer operation, minimum position and barometric relief.	-
16	Inspect gas piping / connections; check for leaks per procedure.	-
17	Inspect heat exchanger, burners and flue / combustion-air path.	-
18	Inspect ignition, flame sensing and combustion fan operation.	-
19	Verify heat sequence, installed stages and safety controls.	-
20	Check thermostat temperature, setpoints and occupied schedule.	-
21	Test installed smoke shutdown / other interlocks, as applicable.	-
22	Secure panels; restore controls; confirm final operating condition.	-

Service per installed unit manual. Record unperformed seasonal tests and follow-up needs on page 2.

RTU-32 | Readings and service notes

Building D | Gas/electric packaged rooftop unit | Carrier

Record actual readings; use installed nameplate / manufacturer limits for evaluation.

OPERATING READINGS - COMPLETE ONLY WHEN TESTED

Ambient / outdoor (F)	Return air - cool (F)	Supply air - cool (F)
L1-L2 voltage (V)	L2-L3 voltage (V)	L3-L1 voltage (V)
Compressor amps L1/L2/L3	Blower amps L1/L2/L3	Condenser fan amps / motor
External static (in. w.c.)	Blower speed (RPM)	Filter qty changed / MERV
Return air - heat (F)	Supply air - heat (F)	Heat rise / allowed range (F)
Gas inlet (in. w.c.)	Manifold / stage (in. w.c.)	Combustion report / CO ppm
Refrigerant checks, if indicated: record refrigerant, pressures, temperatures and test conditions below.		
Filter size verified	Fan control / setting	Cooling test conditions

WORK COMPLETED / DEFICIENCIES / FOLLOW-UP

Include checklist item numbers, replaced parts, test limits used and reasons for untested items.

Final unit condition / restrictions	Required repair / follow-up date
Technician sign-off (typed name)	Customer notified / date

Attach combustion / refrigerant test reports when performed. Note any unit left off and the reason.

RTU-33 | PM checklist

Building D | Gas/electric packaged rooftop unit | Carrier

Submitted model: 48FCEA04A2M5-0B3A0 | 3 tons | 208 V / 3 phase / 60 Hz

Direct drive - EcoBlue | Filters: 2 x 16 x 25 x 2 in. disposable

Temperature economizer / barometric relief | W7212 control | CT855 thermostat (submitted)

Service date	Technician	Work order / visit type

Installed serial number	Installed model (confirm)
	48FCEA04A2M5-0B3A0

INSPECTION AND SERVICE RESULTS

Select one result per item. Explain exceptions on the readings / service notes page.

01	Confirm unit tag, nameplate and service access.	-
02	Inspect cabinet, panels, gaskets, fasteners and curb condition.	-
03	Inspect filter rack / seals; replace filters as required.	-
04	Inspect evaporator coil; clean as required using approved method.	-
05	Inspect condenser coil, fins and hail guards; clean as required.	-
06	Clear condensate pan, trap and drain; verify drainage.	-
07	Inspect blower wheel, housing, mounts and vibration.	-
08	Inspect EcoBlue direct-drive motor, wiring and operation.	-
09	Inspect condenser fan blades, guards, motors and mounts.	-
10	Inspect electrical wiring, terminals, contactors and controls.	-
11	Inspect refrigerant tubing / insulation for damage or leak evidence.	-
12	Verify cooling operation and controls under available conditions.	-
13	Verify single-stage cooling call and compressor response.	-
14	Inspect economizer sensor, linkage, actuator and dampers.	-
15	Verify economizer operation, minimum position and barometric relief.	-
16	Inspect gas piping / connections; check for leaks per procedure.	-
17	Inspect heat exchanger, burners and flue / combustion-air path.	-
18	Inspect ignition, flame sensing and combustion fan operation.	-
19	Verify heat sequence, installed stages and safety controls.	-
20	Check thermostat temperature, setpoints and occupied schedule.	-
21	Test installed smoke shutdown / other interlocks, as applicable.	-
22	Secure panels; restore controls; confirm final operating condition.	-

Service per installed unit manual. Record unperformed seasonal tests and follow-up needs on page 2.

RTU-33 | Readings and service notes

Building D | Gas/electric packaged rooftop unit | Carrier

Record actual readings; use installed nameplate / manufacturer limits for evaluation.

OPERATING READINGS - COMPLETE ONLY WHEN TESTED

Ambient / outdoor (F)	Return air - cool (F)	Supply air - cool (F)
L1-L2 voltage (V)	L2-L3 voltage (V)	L3-L1 voltage (V)
Compressor amps L1/L2/L3	Blower amps L1/L2/L3	Condenser fan amps / motor
External static (in. w.c.)	Blower speed (RPM)	Filter qty changed / MERV
Return air - heat (F)	Supply air - heat (F)	Heat rise / allowed range (F)
Gas inlet (in. w.c.)	Manifold / stage (in. w.c.)	Combustion report / CO ppm
Refrigerant checks, if indicated: record refrigerant, pressures, temperatures and test conditions below.		
Filter size verified	Fan control / setting	Cooling test conditions

WORK COMPLETED / DEFICIENCIES / FOLLOW-UP

Include checklist item numbers, replaced parts, test limits used and reasons for untested items.

Final unit condition / restrictions	Required repair / follow-up date
Technician sign-off (typed name)	Customer notified / date

Attach combustion / refrigerant test reports when performed. Note any unit left off and the reason.

RTU-34 | PM checklist

Building D | Gas/electric packaged rooftop unit | Carrier

Submitted model: 48FCEA04A2M5-0B3A0 | 3 tons | 208 V / 3 phase / 60 Hz

Direct drive - EcoBlue | Filters: 2 x 16 x 25 x 2 in. disposable

Temperature economizer / barometric relief | W7212 control | CT855 thermostat (submitted)

Service date	Technician	Work order / visit type
Installed serial number	Installed model (confirm)	
	48FCEA04A2M5-0B3A0	

INSPECTION AND SERVICE RESULTS

Select one result per item. Explain exceptions on the readings / service notes page.

01	Confirm unit tag, nameplate and service access.	-
02	Inspect cabinet, panels, gaskets, fasteners and curb condition.	-
03	Inspect filter rack / seals; replace filters as required.	-
04	Inspect evaporator coil; clean as required using approved method.	-
05	Inspect condenser coil, fins and hail guards; clean as required.	-
06	Clear condensate pan, trap and drain; verify drainage.	-
07	Inspect blower wheel, housing, mounts and vibration.	-
08	Inspect EcoBlue direct-drive motor, wiring and operation.	-
09	Inspect condenser fan blades, guards, motors and mounts.	-
10	Inspect electrical wiring, terminals, contactors and controls.	-
11	Inspect refrigerant tubing / insulation for damage or leak evidence.	-
12	Verify cooling operation and controls under available conditions.	-
13	Verify single-stage cooling call and compressor response.	-
14	Inspect economizer sensor, linkage, actuator and dampers.	-
15	Verify economizer operation, minimum position and barometric relief.	-
16	Inspect gas piping / connections; check for leaks per procedure.	-
17	Inspect heat exchanger, burners and flue / combustion-air path.	-
18	Inspect ignition, flame sensing and combustion fan operation.	-
19	Verify heat sequence, installed stages and safety controls.	-
20	Check thermostat temperature, setpoints and occupied schedule.	-
21	Test installed smoke shutdown / other interlocks, as applicable.	-
22	Secure panels; restore controls; confirm final operating condition.	-

Service per installed unit manual. Record unperformed seasonal tests and follow-up needs on page 2.

RTU-34 | Readings and service notes

Building D | Gas/electric packaged rooftop unit | Carrier

Record actual readings; use installed nameplate / manufacturer limits for evaluation.

OPERATING READINGS - COMPLETE ONLY WHEN TESTED

Ambient / outdoor (F)	Return air - cool (F)	Supply air - cool (F)
L1-L2 voltage (V)	L2-L3 voltage (V)	L3-L1 voltage (V)
Compressor amps L1/L2/L3	Blower amps L1/L2/L3	Condenser fan amps / motor
External static (in. w.c.)	Blower speed (RPM)	Filter qty changed / MERV
Return air - heat (F)	Supply air - heat (F)	Heat rise / allowed range (F)
Gas inlet (in. w.c.)	Manifold / stage (in. w.c.)	Combustion report / CO ppm
Refrigerant checks, if indicated: record refrigerant, pressures, temperatures and test conditions below.		
Filter size verified	Fan control / setting	Cooling test conditions

WORK COMPLETED / DEFICIENCIES / FOLLOW-UP

Include checklist item numbers, replaced parts, test limits used and reasons for untested items.

Final unit condition / restrictions	Required repair / follow-up date
Technician sign-off (typed name)	Customer notified / date

Attach combustion / refrigerant test reports when performed. Note any unit left off and the reason.

RTU-35 | PM checklist

Building E | Gas/electric packaged rooftop unit | Carrier

Submitted model: 48TCEM09A2M5-0B3A0 | 8.5 tons | 208 V / 3 phase / 60 Hz

Belt drive | Filters: 4 x 20 x 20 x 2 in. disposable

Temperature economizer / barometric relief | W7212 control | CT855 thermostat (submitted)

Service date	Technician	Work order / visit type

Installed serial number	Installed model (confirm)
	48TCEM09A2M5-0B3A0

INSPECTION AND SERVICE RESULTS

Select one result per item. Explain exceptions on the readings / service notes page.

01	Confirm unit tag, nameplate and service access.	-
02	Inspect cabinet, panels, gaskets, fasteners and curb condition.	-
03	Inspect filter rack / seals; replace filters as required.	-
04	Inspect evaporator coil; clean as required using approved method.	-
05	Inspect condenser coil, fins and hail guards; clean as required.	-
06	Clear condensate pan, trap and drain; verify drainage.	-
07	Inspect blower wheel, housing, mounts and vibration.	-
08	Inspect belt wear, tension, sheave alignment and bearings.	-
09	Inspect condenser fan blades, guards, motors and mounts.	-
10	Inspect electrical wiring, terminals, contactors and controls.	-
11	Inspect refrigerant tubing / insulation for damage or leak evidence.	-
12	Verify cooling operation and controls under available conditions.	-
13	Verify second cooling stage / compressor staging.	-
14	Inspect economizer sensor, linkage, actuator and dampers.	-
15	Verify economizer operation, minimum position and barometric relief.	-
16	Inspect gas piping / connections; check for leaks per procedure.	-
17	Inspect heat exchanger, burners and flue / combustion-air path.	-
18	Inspect ignition, flame sensing and combustion fan operation.	-
19	Verify heat sequence, installed stages and safety controls.	-
20	Check thermostat temperature, setpoints and occupied schedule.	-
21	Test installed smoke shutdown / other interlocks, as applicable.	-
22	Secure panels; restore controls; confirm final operating condition.	-

Service per installed unit manual. Record unperformed seasonal tests and follow-up needs on page 2.

RTU-35 | Readings and service notes

Building E | Gas/electric packaged rooftop unit | Carrier

Record actual readings; use installed nameplate / manufacturer limits for evaluation.

OPERATING READINGS - COMPLETE ONLY WHEN TESTED

Ambient / outdoor (F)	Return air - cool (F)	Supply air - cool (F)
L1-L2 voltage (V)	L2-L3 voltage (V)	L3-L1 voltage (V)
Compressor amps L1/L2/L3	Blower amps L1/L2/L3	Condenser fan amps / motor
External static (in. w.c.)	Blower speed (RPM)	Filter qty changed / MERV
Return air - heat (F)	Supply air - heat (F)	Heat rise / allowed range (F)
Gas inlet (in. w.c.)	Manifold / stage (in. w.c.)	Combustion report / CO ppm
Refrigerant checks, if indicated: record refrigerant, pressures, temperatures and test conditions below.		
Belt size / qty (field verify)	Belt condition / work done	Cooling stages tested

WORK COMPLETED / DEFICIENCIES / FOLLOW-UP

Include checklist item numbers, replaced parts, test limits used and reasons for untested items.

Final unit condition / restrictions	Required repair / follow-up date
Technician sign-off (typed name)	Customer notified / date

Attach combustion / refrigerant test reports when performed. Note any unit left off and the reason.

RTU-36 | PM checklist

Building E | Gas/electric packaged rooftop unit | Carrier

Submitted model: 48TCEM09A2M5-0B3A0 | 8.5 tons | 208 V / 3 phase / 60 Hz

Belt drive | Filters: 4 x 20 x 20 x 2 in. disposable

Temperature economizer / barometric relief | W7212 control | CT855 thermostat (submitted)

Service date	Technician	Work order / visit type

Installed serial number	Installed model (confirm)
	48TCEM09A2M5-0B3A0

INSPECTION AND SERVICE RESULTS

Select one result per item. Explain exceptions on the readings / service notes page.

01	Confirm unit tag, nameplate and service access.	-
02	Inspect cabinet, panels, gaskets, fasteners and curb condition.	-
03	Inspect filter rack / seals; replace filters as required.	-
04	Inspect evaporator coil; clean as required using approved method.	-
05	Inspect condenser coil, fins and hail guards; clean as required.	-
06	Clear condensate pan, trap and drain; verify drainage.	-
07	Inspect blower wheel, housing, mounts and vibration.	-
08	Inspect belt wear, tension, sheave alignment and bearings.	-
09	Inspect condenser fan blades, guards, motors and mounts.	-
10	Inspect electrical wiring, terminals, contactors and controls.	-
11	Inspect refrigerant tubing / insulation for damage or leak evidence.	-
12	Verify cooling operation and controls under available conditions.	-
13	Verify second cooling stage / compressor staging.	-
14	Inspect economizer sensor, linkage, actuator and dampers.	-
15	Verify economizer operation, minimum position and barometric relief.	-
16	Inspect gas piping / connections; check for leaks per procedure.	-
17	Inspect heat exchanger, burners and flue / combustion-air path.	-
18	Inspect ignition, flame sensing and combustion fan operation.	-
19	Verify heat sequence, installed stages and safety controls.	-
20	Check thermostat temperature, setpoints and occupied schedule.	-
21	Test installed smoke shutdown / other interlocks, as applicable.	-
22	Secure panels; restore controls; confirm final operating condition.	-

Service per installed unit manual. Record unperformed seasonal tests and follow-up needs on page 2.

RTU-36 | Readings and service notes

Building E | Gas/electric packaged rooftop unit | Carrier

Record actual readings; use installed nameplate / manufacturer limits for evaluation.

OPERATING READINGS - COMPLETE ONLY WHEN TESTED

Ambient / outdoor (F)	Return air - cool (F)	Supply air - cool (F)
L1-L2 voltage (V)	L2-L3 voltage (V)	L3-L1 voltage (V)
Compressor amps L1/L2/L3	Blower amps L1/L2/L3	Condenser fan amps / motor
External static (in. w.c.)	Blower speed (RPM)	Filter qty changed / MERV
Return air - heat (F)	Supply air - heat (F)	Heat rise / allowed range (F)
Gas inlet (in. w.c.)	Manifold / stage (in. w.c.)	Combustion report / CO ppm

Refrigerant checks, if indicated: record refrigerant, pressures, temperatures and test conditions below.

Belt size / qty (field verify)	Belt condition / work done	Cooling stages tested

WORK COMPLETED / DEFICIENCIES / FOLLOW-UP

Include checklist item numbers, replaced parts, test limits used and reasons for untested items.

Final unit condition / restrictions	Required repair / follow-up date
Technician sign-off (typed name)	Customer notified / date

Attach combustion / refrigerant test reports when performed. Note any unit left off and the reason.

RTU-37 | PM checklist

Building E | Gas/electric packaged rooftop unit | Carrier

Submitted model: 48FCEA04A2M5-0B3A0 | 3 tons | 208 V / 3 phase / 60 Hz

Direct drive - EcoBlue | Filters: 2 x 16 x 25 x 2 in. disposable

Temperature economizer / barometric relief | W7212 control | CT855 thermostat (submitted)

Service date	Technician	Work order / visit type
Installed serial number	Installed model (confirm)	
	48FCEA04A2M5-0B3A0	

INSPECTION AND SERVICE RESULTS

Select one result per item. Explain exceptions on the readings / service notes page.

01	Confirm unit tag, nameplate and service access.	-
02	Inspect cabinet, panels, gaskets, fasteners and curb condition.	-
03	Inspect filter rack / seals; replace filters as required.	-
04	Inspect evaporator coil; clean as required using approved method.	-
05	Inspect condenser coil, fins and hail guards; clean as required.	-
06	Clear condensate pan, trap and drain; verify drainage.	-
07	Inspect blower wheel, housing, mounts and vibration.	-
08	Inspect EcoBlue direct-drive motor, wiring and operation.	-
09	Inspect condenser fan blades, guards, motors and mounts.	-
10	Inspect electrical wiring, terminals, contactors and controls.	-
11	Inspect refrigerant tubing / insulation for damage or leak evidence.	-
12	Verify cooling operation and controls under available conditions.	-
13	Verify single-stage cooling call and compressor response.	-
14	Inspect economizer sensor, linkage, actuator and dampers.	-
15	Verify economizer operation, minimum position and barometric relief.	-
16	Inspect gas piping / connections; check for leaks per procedure.	-
17	Inspect heat exchanger, burners and flue / combustion-air path.	-
18	Inspect ignition, flame sensing and combustion fan operation.	-
19	Verify heat sequence, installed stages and safety controls.	-
20	Check thermostat temperature, setpoints and occupied schedule.	-
21	Test installed smoke shutdown / other interlocks, as applicable.	-
22	Secure panels; restore controls; confirm final operating condition.	-

Service per installed unit manual. Record unperformed seasonal tests and follow-up needs on page 2.

RTU-37 | Readings and service notes

Building E | Gas/electric packaged rooftop unit | Carrier

Record actual readings; use installed nameplate / manufacturer limits for evaluation.

OPERATING READINGS - COMPLETE ONLY WHEN TESTED

Ambient / outdoor (F)	Return air - cool (F)	Supply air - cool (F)
L1-L2 voltage (V)	L2-L3 voltage (V)	L3-L1 voltage (V)
Compressor amps L1/L2/L3	Blower amps L1/L2/L3	Condenser fan amps / motor
External static (in. w.c.)	Blower speed (RPM)	Filter qty changed / MERV
Return air - heat (F)	Supply air - heat (F)	Heat rise / allowed range (F)
Gas inlet (in. w.c.)	Manifold / stage (in. w.c.)	Combustion report / CO ppm
Refrigerant checks, if indicated: record refrigerant, pressures, temperatures and test conditions below.		
Filter size verified	Fan control / setting	Cooling test conditions

WORK COMPLETED / DEFICIENCIES / FOLLOW-UP

Include checklist item numbers, replaced parts, test limits used and reasons for untested items.

Final unit condition / restrictions	Required repair / follow-up date
Technician sign-off (typed name)	Customer notified / date

Attach combustion / refrigerant test reports when performed. Note any unit left off and the reason.