External outfitting EZ111DV (GQ-C3260WX-FF US) EZ98DV (GQ-C2860WX-FF US) UT199DV (GQ-C3260WX-FF PB US)

Part Nos.	Part Names	Order Nos.	Q'ty/unit
001	Front Cover - GQ-C3260WX-FF US	SKJ72NM	1<EZ Series>
	Front Cover - GQ-C3260WX-FF PB US	SKJ72Z5	1<UT Series>
002	Gasket - Front Cover Top	FDAA101	1
003	Gasket - Front Cover Sides	CVAL004	2
004	Gasket - Front Cover Top and Bottom	AAPL015	1
005	Label - Outside Front Cover Caution Label	ELVK003	1
006	Label - Inside Front Cover Caution Label	EYSK006	1
008	Label - Name Plate DV/OD	FDAK151	1
009	Parts List/Technical sheet	FDAK251	1
011	Wiring Diagram	FDBK002	1
021	Wire Grommet - Rubber	CXPA026	2
022	External Remote Terminal Block	EBTA017	1
031	Intake Flue w/ O-Ring and Gasket (SET)	SKJ71W1	1
032	Exhaust Flue w/ O-Ring and Gasket (SET)	SKJ71W2	1
033	Filter - Intake Air	FABF101	1
034	Clamp - Exhaust Pipe	FABF108	2
035	Gasket - Exhaust Flue	FABL101	2
036	O-Ring - Exhaust Pipe	FABL102	2
037	O-Ring - Exhaust Flue	FABL103	1
041	Thermistor - Air	EZWH101	1
048	Wiring Through Way	EGLA026	1
071	Screw - Front Cover with washer M4X12 S410		
074	Screw - Pre-Coated Machined M4X12 S410		
075	Screw - Long Mounting Machine M4X12 S430		
076	Screw - Remote Terminal M4X10 S430		

Combustion unit and gas route EZ111DV (GQ-C3260WX-FF US) EZ98DV (GQ-C2860WX-FF US) UT199DV (GQ-C3260WX-FF PB US)

Part number 114 includes 1 each of part numbers 126, 130.

Part number 105 includes 1 each of part numbers 037, 465 and 4 of part number 074.

Part number 111 includes 1 each of part numbers 121, 123.

Part number 109 includes 2 of part number 121

Part number 112 includes 1 each of part numbers 121, 123.

Part number 108 includes 1 of part number 123.

Part Nos.	Part Names	Order Nos.	Q'ty/unit
101	Venturi 199kbtuh - LP (SET)	SKJ72N2	1<LP>
	Venturi 199kbtuh - NG (SET)	SKJ72N3	1<NG>
103	Mounting Plate - Gas Valve	FDAA101	1
104	Mounting Plate - Chamber	FABC031	2
105	Burner Chamber (SET)	SKJ72N4	1
106	Mounting Plate - Flame Lifting Detection	FDAC014	1
107	Flame Lifting Detection w/ Gasket	SKJ72QD	1
108	Inlet Gas Connection w/ Screw (SET)	SKJ71UX	1
109	Gas Valve (SET)	SKJ71WB	1
110	Cover - Offset Adjustment	FABEE011	1
111	Gas Valve Outlet Connector (SET)	SKJ72WR	1
112	Gas Valve Inlet Connector (SET)	SKJ71VX	1
113	Gas Pipe (SET)	SKJ72WS	1
114	Fan Motor w/ Housing	SKJ72N5	1
117	Cover - Gas Valve Connector	FABJ032	1
118	Gasket - Flame Lifting Detection	FDAL020	1
121	O-Ring - P20	2192004	2
122	"C" Clamp -16B	6340407	3
123	O-Ring - P18	2110903	3
125	Gasket - Burner	FDAL002	2
126	Gasket - Chamber Inlet	FDAL004	1
130	O-Ring - Venturi φ60	FABL017	1
131	Non-return valve (SET)	SKJ72Y1	1
132	Non-return valve cap	FDAC042	1
133	O-ring - Non-return valve	FDAL005	1
172	Screw - Long Mounting Machine with Spring Washer M4X12 S430		
173	Screw - Long Machine M4X12 S410		
175	Screw - Medium Machine 4X10 S410		
176	Screw - Mounting Machine M5X12 S430		
177	Screw - Long Mounting Machine M5X25 S430 Scoat		
178	Screw - Medium Machine M4X10 S410 for Aluminum		
179	Screw - Short Machine M3X5 S410 for Aluminum		
180	Screw - Truss Head Self Tapping M4X18 S410		
181	Screw - Inlet and Manifold Gas M4X8		

Hot-water feed route 1 EZ111DV (GQ-C3260WX-FF US) EZ98DV (GQ-C2860WX-FF US) UT199DV (GQ-C3260WX-FF PB US)

Part number 400 includes 1 each of part number 037, 465 and 2 each of part numbers 125, 468 and 4 of part numbers 074, 452.

Hot-water feed route 2 EZ111DV (GQ-C3260WX-FF US) EZ98DV (GQ-C2860WX-FF US) UT199DV (GQ-C3260WX-FF PB US)

Hot-water feed route EZ111DV (GQ-C3260WX-FF US) EZ98DV (GQ-C2860WX-FF US) UT199DV (GQ-C3260WX-FF PB US)

Part Nos.	Part Names	Order Nos.	Q'ty/unit
400	Heat Exchanger Kit (SET)	SKJ72WV	1
401	Mounting Plate - Ignition Plug	FDAB065	1
402	Ignition Plug w/ Gasket	SKJ72MT	1
403	Gasket - Ignition Plug (HEX)	FDAL009	1
408	Silicon Sleeve	FDAC052	1
411	Water Flow Sensor (SET)	EDGD101	1
412	Magnetic Sensor	DAND019	1
413	Water Servo - Bypass (SET)	ETFD050	1
414	Water Servo -Main (SET)	FBMD011	1
415	Thermistor Holding Plate	ALSD088	1
416	Thermistor - Red	EZWD002	1
417	Inlet Water Connection (SET)	SKJ72WY	1
418	Water Filter Cap	DTJD006	1
419	Water Filter	EGBD032	1
420	Outlet Water Connection (SET)	SKJ72WZ	1
421	Mounting Plate - Igniter	FDAA015	1
422	Thermistor - Pink	EZWD003	1
423	Thermistor - Blue	EZWD001	1
425	Wire Cover - Servo	EBTD023	2
426	Water Connector - T-Elbow	FDAD017	1
427	Thermistor - Yellow	EZWD004	1
428	Water Connector - Elbow	FDAD016	2
429	Pipe - Primary SS HEX to T-Elbow	FDAD005	1
430	Pipe - Secondary SS HEX to Primary SS HEX	FDAD001	1
431	Pipe - T-Elbow to Outlet Water Connection	FDAD003	1
433	Drain Cock	CRUD003	2
434	O-Ring - High Temp P3	SAD6633	2
436	Pipe - Elbow to Water Flow Sensor	FDAD031	1
437	Freeze Prevention Heater -Rectangle	ERDH002	4
438	Freeze Prevention Heater - Round Short	ERDH003	2
439	Wiring Harness - Bypass Water Servo	ETFJ033	1
440	High Limit Switch - 194	FABH001	1
441	Wiring Harness - Main Water Servo	JBGJ024	1
442	High Voltage Igniter Wire L175	ALSJ078	2
444	Igniter (SET)	SKJ72Y9	1
449	Pipe - Secondary SS HEX to Primary SS HEX	FDAD025	1
450	Drain Connection - 1/4" tube	C0ND018	1
451	"C" Clamp - Water Pipe 16-25	SAD6593	6
452	O-Ring - High Temp P16	3223302	17
453	"C" Clamp - Water Pipe 16A	6340300	10
454	O-Ring - Thermistor High Temp P4	1323709	4
455	"C" Clamp - Thermistor	CRUD055	3
456	Water Connection Elbow	JBGD001	1
457	O-Ring - High Temp P6	3264408	1
458	Cover - Pipe-Inlet Water	FDAA013	1
460	"C" Clamp - 1/4" tube 6-13	SAD6594	1
461	Clamp -Freeze Prevention	AMML001	3
462	Clamp - Freeze Prevention	ELVL011	1
463	Gasket - Connection	FDAL008	2
465	Gasket - Exhaust Duct	FDAL003	1
468	Freeze Prevention Heater - Condensate Container	ETHH004	3

Hot-water feed route EZ111DV (GQ-C3260WX-FF US) EZ98DV (GQ-C2860WX-FF US) UT199DV (GQ-C3260WX-FF PB US)

Part Nos.	Part Names	Order Nos.	Q'ty/unit
481	Screw - Small Tapping w/o collar M4X8 S410		
482	Screw - Short Machined M4X6 S410		
485	Screw - Short Tapping M4X8 S410		
486	Screw - Medium Machine M4X10 PS550		
487	Screw - Round Head Medium Tapping M4X10 S410		
488	Screw - Round Head Medium Tapping M4X10 S305		
489	Screw - Long Mounting Machine M4X12 S430		
490	Screw - Truss Head Self Drilling Tapping 4X12 PS550		

FDAK252

Condensate feed route EZ111DV(GQ-C3260WX-FF US)
　　　　　　　　　　 EZ98DV(GQ-C2860WX-FF US)
　　　　　　　　　　 UT199DV(GQ-C3260WX-FF PB US)

Part number 601 includes 1 each
of part numbers Ø37.465 and 4
of part number 074.

Condensate feed route EZ111DV(GQ-C3260WX-FF US)
　　　　　　　　　　　 EZ98DV(GQ-C2860WX-FF US)
　　　　　　　　　　　 UT199DV(GQ-C3260WX-FF PB US)

Part Nos.	Part Names	Order Nos.	Q'ty/unit
571	Screw - Medium Tapping M4X10 S410		
572	Screw - Long Tapping M4X12 S410	SKJ72N7	1
601	Exhaust Duct (SET)	ETHH0002	1
602	Thermistor - Exhaust	ETHEL004	1
603	Gasket - Exhaust Thermistor	FDAF045	1
607	Condensate Drainage Plate	FABF056	1
608	Drain Cap	SKJ71WF	1
611	Condensate Container (SET)	FDAF051	1
612	Drain Hose - SS HEX	SA06536	3
616	Clamp - Condensate Hose NO.45		

Electronic control unit and Remote controller
EZ111DV(GQ-C3260WX-FF US)・EZ98DV(GQ-C2860WX-FF US)
UT199DV(GQ-C3260WX-FF PB US)

Electronic control unit

Remote controller
RC-7651M-A US (For EZ Series)
RC-7651M-A NB (For UT Series)

Included Accesories
EZ111DV(GQ-C3260WX-FF US)・EZ98DV(GQ-C2860WX-FF US)
UT199DV(GQ-C3260WX-FF PB US)

Included Accesories

	Special part	Special part no.
<Special part>	Owner's guide	888
	Installation manual	889

※ To request a French version of the
Owner's guide or Installation
manual, Reach out to our customer
care. Contact details are
available on the rating plate of
the appliance.

Optional Accesories
Quick-Connect Cord QC-2

part	part no.
Installation manual	964

It is required for replacing one of two
models that are connected by Quick
Connect using QC-1 with this model.
(It is used for connecting QC-1, which
has been constructed, with this model.)

Screw Kit

O-ring Kit

Electronic control unit and Remote controller and Included Accesories
EZ111DV(GQ-C3260WX-FF US)・EZ98DV(GQ-C2860WX-FF US)
UT199DV(GQ-C3260WX-FF PB US)

Part Nos.	Part Names	Order Nos.	Q'ty/unit
700	Circuit Board	SKJ72MQ	1
702	Power Supply Cord	ERUJ001	1
703	Wiring Harness - GQ-C3260WX-FF US	SKJ72N6	1
704	Wire Clamp - Nylon #4	7287909	1
731	Screw - Remote Terminal Cover M4X12 S410		
750	Remote Controller - RC-7651M-A US (SET)	SHC71HW	1<EZ Series>
	Remote Controller - RC-7651M-A NB (SET)	SHC71LG	1<UT Series>
751	Cover - Remote	GHUA013	1
752	Mounting Gasket - Remote	GHUA115	1
760	Screw Package - Remote(SET)	QQUA100	1
761	Screw - Round Head Wood M4.1X25 S305		
762	Dry Wall Anchor6X25		
800	Box - GQ-C3260WX-FF US	SKJ72MU	1<EZ Series>
	Box - GQ-C3260WX-FF PB US	SKJ72Z7	1<UT Series>
801	Remote Cord - 6ft	ETHW001	1
802	Wall Mounting Plate	FDAA103	1
803	Wood Screw Set7	SA02028	1
804	Screw - Round Head Wood 4.8X38 S305		
888	Owner's Guide - GQ-C3260WX-FF US	SBB8163	1<EZ Series>
	Owner's Guide - GQ-C3260WX-FF PB US	SBB819D	1<UT Series>
889	Installation Manuale - GQ-C3260WX-FF US	SBB8164	1<EZ Series>
	Installation Manuale - GQ-C3260WX-FF PB US	SBB819E	1<UT Series>
961	Quick Connect Cord - QC-2	0706377	1
962	Adaptor - QC-1 to QC-2	SAG4672	1
963	Wire Clamp - Nylon #3	7223901	2
964	Installation Manual - QC-2	SAQ8992	1
981	Screw Kit	SKJ72N1	1
982	O-Ring Kit	SKJ72N0	1
987	O-Ring - High Temp P12.5	7573308	3
988	O-Ring - High Temp P12.5	3359808	3
989	Screw - Short Mounting Machine with Spring Washer M3X8 S430		
990	Screw - Round Head Short Tapping M5X8 S410		

Procedure for Flushing the Heat Exchanger

This procedure is only intended for use by a qualified service professional or authorized
Service Representative. Any unauthorized use of this procedure may result in voiding the
warranty. Reach out to our customer care for additional support.
Contact details are available on the rating plate of the appliance.

If the alarm code "C1#*" is flashing on the Remote Controller, it means there is Scale Build-up in
the Heat Exchanger. To prevent damage to the Heat Exchanger from Scale Build-up, the Heat
Exchanger needs to be flushed** to remove the Scale Build-up.
Damage to the water heater due to Scale Build-up is not covered by the water heater's warranty.
To clear the alarm code "C1#*" the Heat Exchanger must be flushed.
If the alarm code "C1#*" is displayed and flashing on the Remote Controller, Please contact the
contact address of instruction manual.
* Warning indication, # = 1~9
** Connect the blue connector marked "FLUSH" for flushing near the Circuit Board when flushing the Heat Exchanger.

The water heater must remain connected to electrical power
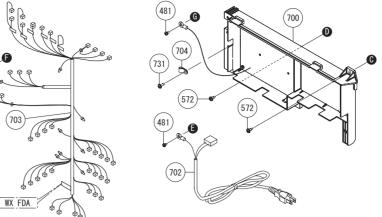when flushing the Heat Exchanger.

Basic Procedure
≪Procedure 1. The preparation of the flushing system≫
1. Close the gas supply valve.
2. Close the water inlet valve (V1) and the water outlet valve (V2).
3. Connect the one drain hose (H1) to the drain valve (V3), and then the other to the
circulating pump.
4. Connect the drain hose (H2) to the circulating pump.
5. Connect the drain hose (H3) to the drain valve (V4).
6. Pour 1 gallon of "Calcium, Lime and Rust Removal Product" and 1 gallon water into the bucket.
Recommend "Calcium, Lime and Rust Removal Product" for flushing.
7. Place the both drain hoses (H2 and H3) into the bucket filled with the flushing solution.
8. Open the both drain valves (V3 and V4).

Service Valve Kit With Pressure Relief
Valve*** are necessary
for flushing the Heat Exchanger.

If a submersible pump is used,
then only 2 hoses will be
needed (H1 and H3).

Continue to connect

Water Heater

Flushing
Solution

Circulating
Pump

Bucket

Gas Supply
Valve

*** Service Valve Kit With Pressure Relief Valve may be purchased as an accessory from an authorized wholesaler.
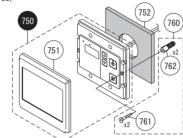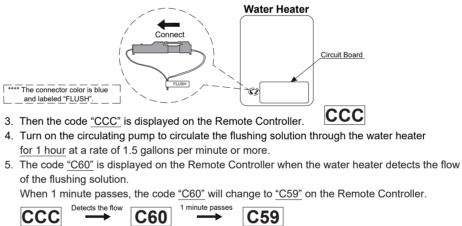They allow for full diagnostic testing and easy flushing of the system.
Refer to appliance's installation manual or reach out to our customer care, if more information is needed for flushing.
Contact details are available on the rating plate of the appliance.

≪Procedure 2. Flushing the Heat Exchanger - For Single Unit≫
1. Open the Front Cover.
2. Connect the blue connector**** marked "FLUSH" for flushing near the Circuit Board.

Water Heater

Connect

Circuit Board

**** The connector color is blue
and labeled "FLUSH".

3. Then the code "CCC" is displayed on the Remote Controller. **CCC**
4. Turn on the circulating pump to circulate the flushing solution through the water heater
for 1 hour at a rate of 1.5 gallons per minute or more.
5. The code "C60" is displayed on the Remote Controller when the water heater detects the flow
of the flushing solution.
When 1 minute passes, the code "C60" will change to "C59" on the Remote Controller.

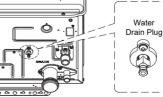**CCC** Detects the flow → **C60** 1 minute passes → **C59**

Please check whether the reverse connection of the hose (H1) and (H3) if the display number will not change.
In that case, the flow rate of the flushing solution may be under 1.5 gallons per minute.

6. When 1 hour passes, the code "C00" is flashing on the Remote Controller. **C00** - Flashing
Do not disconnect the blue connector marked "FLUSH" for flushing.
7. Turn off the circulating pump.

≪Procedure 3. Cleaning the Heat Exchanger≫
The flushing solution needs to be rinsed and cleaned out of the water heater.
Below is the way to rinse and clean the flushing solution.
1. Remove both drain hoses (H2 and H3) from the bucket. And then place the drain hose (H3)
into the sink or outside to drain.
2. Close the drain valve (V3) and then open the water inlet valve (V1).
Do not open the fresh water outlet valve (V2).
3. Clean the water heater with fresh water for 3 minutes or more.
(Needs to have enough time to clean the water heater.)

Water
Drain Plug

NOTE : The unit has the "Water Drain Plug" from the bottom of the water heater.
Place a bucket under the water heater to drain water from the "Water
Drain Plug".
Carefully unscrew the "Water Drain Plug" to rinse flushing solution
out of the water heater for about 10 seconds.
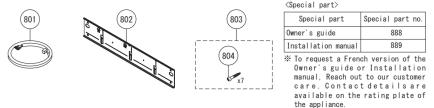Then close the "Water Drain Plug".

4. Close the drain valve (V4) and then remove the drain hose (H3) from the drain valve (V4).
5. Remove the drain hose (H1) from the drain valve (V3).
6. Disconnect the blue connector marked "FLUSH" for flushing.
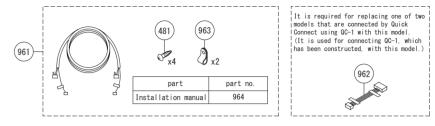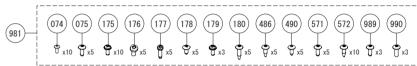The code "C00" goes out on the Remote Controller.

Disconnect

7. Close the Front Cover.
8. Open the gas supply valve and water outlet valve (V2).
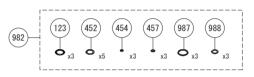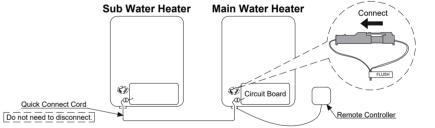9 Check for correct operation of the water heater.

In case of the "Quick Connect Multi System Procedure"
1. Connect the blue connector marked "FLUSH" for unit needing to be flushed.
(The water heater is isolated from Quick Connect Multi System when the blue connector
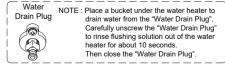marked "FLUSH" for flushing is connected. Not need to disconnect the Quick Connect Cord.)

Sub Water Heater　　Main Water Heater　　　Connect

Quick Connect Cord　　　　　　　Circuit Board
Do not need to disconnect.　　　　　　　　Remote Controller

2. Then the code "CCC" or "FCC" is displayed on the Remote Controller.

CCC is displayed when the Main Water Heater's blue connector is connected.

FCC is displayed when the Sub Water Heater's blue connector is connected.

3. Turn on the circulating pump to circulate the flushing solution through the water heaters
for 1 hour at a rate of 1.5 gallons per minute or more.

4. When 1 hour passes, the code "C00" is flashing on the Remote Controller.
Do not disconnect the blue connector marked "FLUSH" for flushing.

CCC Detects the flow → **C60** → **C59** ･･･ → **C00** - Flashing

FCC Detects the flow → **C60** → **C59** ･･･ → **C00** - Flashing

(Ex. : The display when the both water heaters are flushed at the same time.)

Main Water Heater's → **CCC** → **C50** → Sub Water Heater's → **FCC** → **C60** → **C00**
Blue Connector　　　10 minutes pass　　Blue Connector　　　Detects the flow　　1 hour passes　　Flashing

The remaining time of flushing gives indication priority to the connector which is connected later.

5. Turn off the circulation pump.
6. Rinse and clean the flushing solution out of the water heaters in accordance with "Procedure 3".
(See the "Procedure 3.1-3.5".)

Water
Drain Plug

NOTE : Place a bucket under the water heater to
drain water from the "Water Drain Plug".
Carefully unscrew the "Water Drain Plug"
to rinse flushing solution out of the water
heater for about 10 seconds.
Then close the "Water Drain Plug".

7. Disconnect the "blue connector for flushing". The Code "C00" goes out on the Remote Controller.
8. Close the Front Covers.
9. Open the gas supply valves and water outlet valves.
10. Check for correct operation of the water heaters.

Refer to appliance's installation manual or reach out to our customer care, if more information is
needed for flushing. Contact details are available on the rating plate of the appliance.