



	UT199DV (GQ-C3260W)		
art Nos.	Part Names	Order Nos.	Q'ty/unit
001	Front Cover - GQ-C3260WX-FF US	SKJ72NW	1 <ez series=""></ez>
002	Front Cover - GQ-C3260WX-FF PB US Gasket - Front Cover Top	SKJ72Z5 FABL011	1 <ut series=""></ut>
002	Gasket - Front Cover Top 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
008 009	Label - Name Plate DV/OD	FDAK151	1
009	Parts List/Technical sheet Wiring Diagram	FDAK251 FDBK002	
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 FABF108	1
034 035	Clamp - Exhaust Pipe Gasket - Exhaust Flue	FABL101	2
036	O-Ring - Exhaust Pipe	FABL102	2
037	O-Ring - Exhaust Flue	FABL103	1
041 048	Thermistor - Air Wiring Through Way	EZMH101 EGLA026	1
071 074	Screw - Front Cover with washer M4X12 S410 Screw - Pre-Coated Machined M4X12 S410		
075 076	Screw - Long Mounting Machine M4X12 S430 Screw - Remote Terminal M4X10 S430		









art Nos.	Part Names	Order Nos.	Q'ty/unit
101	Venturi 199kbtuh - LP (SET)	SKJ72N2	1 <lp></lp>
	Venturi 199kbtuh - NG (SET)	SKJ72N3	1 <ng></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)	SKJ71W8	1
110	Cover - Offset Adjustment	FABE011	1
111	Gas Valve Outlet Connector (SET)	SKJ72MR	1
112	Gas Valve Inlet Connector (SET)	SKJ71VX	1
113	Gas Pipe (SET)	SKJ72MS	1
114	Fan Motor w/ Housing	SKJ72N5	1
117	Cover - Gas Valve Connector	FABJ032	1
118	Gasket - Flame Lifting Detection	FDAL020	1
121	0-Ring - P20	2192004	2
122	"C" Clamp -16B	6340407	3
123 125	0-Ring - P18	2110903	3 2
	Gasket - Burner	FDAL002	
126 130	Gasket - Chamber Inlet O-Ring - Venturi Ø60	FDAL004 FABL017	1 1
130	Non-return valve (SET)	SKJ72Y1	1
132	Non-return valve (SET)	FDAC042	1
132	O-ring - Non-return valve	FDAL005	1
173 175 176 <u>177</u> 178 179 180 181	Sorew - Long Machine M4X12 S410 Sorew - Medium Machine 4X10 S410 Sorew - Mounting Machine M5X12 S430 Sorew - Long Mounting Machine M5X25 S430 Scoat Screw - Medium Machine M4X10 S410 for Aluminum Sorew - Short Machine M3X5 S410 for Aluminum Sorew - Truss Head Self Drilling Tapping M4X18 S410 Screw - Inlet and Manifold Gas M4X8		

Combustion unit and gas route EZ111DV(GQ-C3260WX-FF US)

EZ98DV (GQ-C2860WX-FF US)

Hot-water feed route EZ111DV (GQ-C3260WX-FF US)

UT199DV(GQ-C3260WX-FF PB US)	EZ98DV(GQ-C2860WX-FFUS)	
	UT199DV (GQ-C3260WX-FF PB	US)

Part Names	Order Nos.	Q'ty/unit
at Exchanger Kit (SET)	SKJ72MV	1
unting Plate - Ignition Plug	FDAB065	1
nition Plug w/ Gasket	SKJ72MT	1
sket - Ignition Plug (HEX)	FDAL009	1
licon Sleeve	FDAC052	1
ter Flow Sensor (SET)	EDGD101	1
gnetic Sensor	DAND019	1
ter Servo - Bypass (SET)	ETFD050	1
ter Servo -Main (SET)	FBMD011	1
ermistor Holding Plate	ALSD088 EZMD002	1
ermistor - Red let Water Connection (SET)	SKJ72MY	1
ter Filter Cap	DTJD006	1
ter Filter	EGBD032	1
tlet Water Connection (SET)	SKJ72MZ	1
unting Plate - Igniter	FDAA015	1
ermistor – Pink	EZMD003	1
ermistor - Blue	EZMD000	1
re Cover - Servo	EBTD023	2
ter Connector - T-Elbow	FDAD017	1
ermistor - Yellow	EZMD004	1
ter Connector - Elbow	FDAD016	2
be - Primary SS HEX to T-Elbow	FDAD005	1
be - Secondary SS HEX to Primary SS HEX	FDAD023	1
pe - T-Elbow to Outlet Water Connection	FDAD003	1
ain Cock	CRUD003	2
Ring - High Temp P3	SAD6633	2
pe - Elbow to Water Flow Sensor	FDAD031	1
eeze Prevention Heater -Rectangle	ERDH002	4
eeze Prevention Heater - Round Short	ERDH003	2
ring Harness - Bypass Water Servo	ETFJ033	1
gh Limit Switch - 194	FABH001	1
ring Harness - Main Water Servo	JBGJ024	1
gh Voltage Igniter Wire L175	ALSJ078	2
niter (SET)	SKJ72Y9	1
pe - Secondary SS HEX to Primary SS HEX	FDAD025	1
ain Connection - 1/4" tube	CBND018	1
"Clamp - Water Pipe 16-25	SAD6593	6
Ring - High Temp P16	3223302	17
"Clamp - Water Pipe 16A	6340300	10
Ring - Thermistor High Temp P4	1323709	4
"Clamp - Thermistor	CRUD055	3
ter Connection Elbow	JBGD001	1
Ring - High Temp P6	3264408	1
ver - Pipe-Inlet Water	FDAA013	1
"Clamp - 1/4" tube 6-13	SAD6594	1
amp -Freeze Prevention	AMML001	3
amp - Freeze Prevention	ELVL011	1
sket - Connection	FDAL008	2
sket - Exhaust Duct	FDAL003	3
eeze Prevention Heater - Condensate Container	ETHH004	3
pe SET - Secondary SS HEX to Primary SS HEX	SKJ733C	1
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Hot-water feed route EZ111DV(GQ-C3260WX-FF US) EZ98DV(GQ-C2860WX-FF US) UT199DV (GQ-C3260WX-FF PB US) bs. Part Names Screw - Small Tapping w/o collar M4X8 S410 Screw - Short Machined M4X6 S410 Screw - Short Tapping M4X8 S410 Screw - Medium Machine M4X10 P5550 Screw - Round Head Medium Tapping M4X10 S410 Screw - Round Head Medium Tapping M4X10 S305 Screw - Long Mounting Machine M4X12 S430 Screw - Truss Head Self Drilling Tapping 4X12 PS550 Order Nos. Part Nos. 481 482 485 486 487 489 490

Q'ty/unit



Part Nos. Part Names 571 Screw - Medium Tapping M4X10 S410 572 Screw - Long Tapping M4X12 S410 601 Exhaust Duct (SET) 602 Thermistor - Exhaust Thermistor 607 Condensate Drainage Plate 608 Drain Cap 611 Condensate Container (SET) 612 Drain Hose - SS HEX 616 Clamp - Condensate Hose NO.45	ETHH002 ETHL004 FDAF045 FABF056 SKJ71WF FDAF051	<u>Q'ty/unit</u> 1 1 1 1 1 1 1 3
601 Exhaust Duct (SET) 602 Thermistor - Exhaust 603 Gasket - Exhaust Thermistor 607 Condensate Drainage Plate 608 Drain Cap 611 Condensate Container (SET) 612 Drain Hose - SS HEX	ETHH002 ETHL004 FDAF045 FABF056 SKJ71WF FDAF051	1 1 1 1 1
602 Thermistor - Exhaust 603 Gasket - Exhaust Thermistor 607 Condensate Drainage Plate 608 Drain Cap 611 Condensate Container (SET) 612 Drain Hose - SS HEX	ETHH002 ETHL004 FDAF045 FABF056 SKJ71WF FDAF051	1 1 1 1 1
603 Gasket - Exhaust Thermistor 607 Condensate Drainage Plate 608 Drain Cap 611 Condensate Container (SET) 612 Drain Hose - SS HEX	ETHL004 FDAF045 FABF056 SKJ71WF FDAF051	1 1 1 1
607 Condensate Drainage Plate 608 Drain Cap 611 Condensate Container (SET) 612 Drain Hose - SS HEX	FDAF045 FABF056 SKJ71WF FDAF051	1 1 1 1
608 Drain Cap 611 Condensate Container (SET) 612 Drain Hose - SS HEX	FABF056 SKJ71WF FDAF051	1 1 1
612 Drain Hose - SS HEX	FDAF051	1
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- 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.

Electronic control unit and Remote controller and Included Accessories 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=""></ez>
	Remote Controller - RC-7651M-A NB (SET)	SHC71LG	1 <ut series=""></ut>
751	Cover - Remote	QHUA013	
752	Mounting Gasket - Remote	QHUA115	1
760	Screw Package - Remote(SET)	QQUA100	1
761	Screw - Round Head Wood M4.1X25 S305		
762	Dry Wall Anchors6X25		
800	Box - GQ-C3260WX-FF US	SKJ72MU	1 <ez series=""></ez>
	Box – GQ–C3260WX–FF PB US	SKJ72Z7	1 <ut series=""></ut>
801	Remote Cord - 6ft	ETHM001	1
802	Wall Mounting Plate	FDAA103	1
803	Wood Screw Set7	SAD2028	1
804	Screw - Round Head Wood 4.8X38 S305		
888	Owner's Guide - GQ-C326OWX-FF US	SBB8163	1 <ez series=""></ez>
	Owner's Guide - GQ-C326OWX-FF PB US	SBB819D	1 <ut series=""></ut>
889	Installation Manuale - GQ-C3260WX-FF US	SBB8164	1 <ez series=""></ez>
	Installation Manuale - GQ-C326OWX-FF PB US	SBB819E	1 <ut series=""></ut>
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	SKJ72N0	1
982	O-Ring Kit	SKJ72N1	1
987	O-Ring - High Temp P22	7573308	3
988	O-Ring - High Temp P12.5	3359808	3
989	Screw - Short Mounting Machine with Spring Washer M3X8 \$430		
990	Screw - Round Head Short Tapping M5X8 S410		
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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

- \ll Procedure 1. The preparation of the flushing system \gg
- 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.
- 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).
 - _____ V2 L └**◯ V1** Service Valve Kit With Pressure Relief V4 ∛ V3 🕺 Valve*** are necessary for flushing the Heat Exchanger V1 🔓 Water Heater If a submersible pump is used then only 2 hoses will be Continue to connect needed (H1 and H3). Pump Flushing Gas Supply Valve * Service Valve Kit With Pressure Relief Valve may be purchased as an accessory from an authorized wholesale

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.

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)



≪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.



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 <u>"C00"</u> is flashing on the Remote Controller. - COO - 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.)



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 "Wate Drain Plug". Carefully unscrew the "Water Drain Plug" to rinse flushing solution but 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.

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

Included Accesories



Optional Accesories

Quick-Connect Cord QC-2







0-ring Kit



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.)



- 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.



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

- - C00 \rightarrow **CCC** \rightarrow **C50** C60 FCC The remaining time of flushing gives indication priority to the connector which is o
- 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".)



- 7. Disconnect the "blue connector for flushing". The Code "COO" 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.

