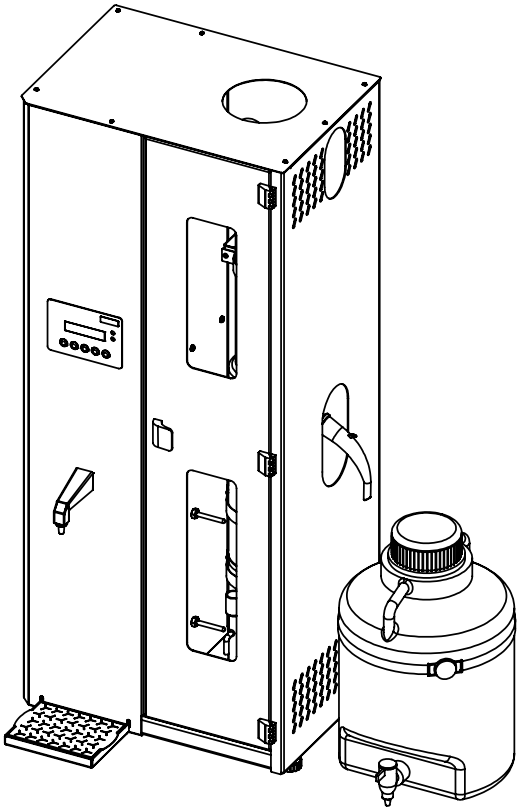
LABQUEST BY BOROSIL®

QUARTZ CABINET DISTILLATION UNIT

OPERATING MANUAL
QCD250



DEALER :

THANK YOU NOTE

We Borosil, one of India's most customer oriented brands truly appreciate your business and express our gratitude for the trust you have placed on us.

We hope your choice serves you well in your scientific endeavors and aspire to have the pleasure of doing business with you for years to come.

TABLE OF CONTENTS

PACKING LIST

SR. No.	ACCESSORIES BOX 1	QTY (Nos.)
1	QCD250 Unit	1 No.
2	Top Tray and Bottom Tray	1 No.
3	Dispensing Nozzel	1 No.
4	Door Lock Key	1 No.
5	PTFE Nozzle	1 No.
6	Lateral Cock	1 No.
7	Non-Contact Water Level Sensor	1 No.
8	SS Tension Spring	2 Nos.
9	Silicon 'O' Ring	1 No.
10	Silica Gel 5gm	1 No.
11	FEP Smoothbore Tube - ID 6.80mm X OD 7.75mm	1 No.
12	Condenser Outlet Silicon Tube ID 8mmX12mm (2MTR)	2 Nos.
13	Distilled Water Silicon Tube ID 8mmx12mm (1 MTR)	1 No.
14	Primary Boiler Overflow Silicon Tube ID 6mmX10mm (2 MTR)	1 No.
15	Warranty Certificate	1 No.
16	Service Report	1 No.

SR. No.	ACCESSORIES BOX 2	QTY (Nos.)
1	Quartz 2.5 LTR Secondary Boiler with Condenser with Gasket and SS Clamp	1 No.
2	Receiving Adaptor with Spring and Plastic B 24 Clamp	1 No.

SR. No.	ACCESSORIES BOX 3	QTY (Nos.)
1	Quartz 2.5LTR Primary Boiler with Gasket and SS Clamp	1 No.

SR. No.	ACCESSORIES BOX 4	QTY (Nos.)
1	Carboy with Stop Cock - 10LTR	1 No.

PRODUCT SPECIFICATION

PARAMETERS	QCD250
Dist. water output cap (Ltr/hr)	2.5 LPH
Minimum cooling water requirement (Ltr/min)	1.5
Total Power Consumed (kw)	4.0
Conductivity (S/cm)	$<1 \times 10^{0-6}$
Distilled Temp (^{0}C)	65 - 75°C
Voltage (V)	230 - 250V AC
Current (Amps)	18 Amps
Boilogical Activity	Pyrogen Free
Dimensions in mm (W x D x H)	445 x 445 x 1020
Heater	Primary Heater-2200 W Secondary Heater - 1800W
Boiler	Quartz
Condenser	Quartz
Carboy Dimension	Dia 300 X 400 H

NOTE: The instrument will work with 100% efficiency at ideal condition only i.e. it will provide same output with given input and zero error.

Ideal Conditions :

1. Input Voltage 230 Volts
2. Ambient temperature of cooling water 25°C to 30°C
3. Flow rate of cooling water 7 to 8 LPM recommended

The collection of distilled water will vary by +/- 20% if above parameters changes.

NOTE

This unit is recommended to operate with Pre-Filter and Water Softener

CAUTION

ALWAYS USE HOSE PIPE FOR RAW WATER FEED INLET TUBING.

Always use proper protective equipment. (Clothing, gloves, etc.)

Always follow good hygiene practices.

Each individual is responsible for his / her own safety.

Always wear shatter proof eye protection.

SAFETY AND WARNING

Important operating and maintenance instructions. Read the accompanying text carefully.

POTENTIAL ELECTRICAL HAZARDS

Only qualified persons should perform procedures associated with this Symbol.

Equipment being maintained or serviced must be turned off to prevent possible injury.

Inadequate earthing at the installation facility can lead to hazardous electrical shocks. The manufacturer is not liable for any injury or death resulting from electrical hazards due to faulty earthing in the lab.

POTENTIAL HEAT HAZARDS

Only qualified persons should perform procedures associated with this Symbol.

Do not touch the QCD unit directly when the unit is in hot condition.

SAFETY PRECAUTIONS

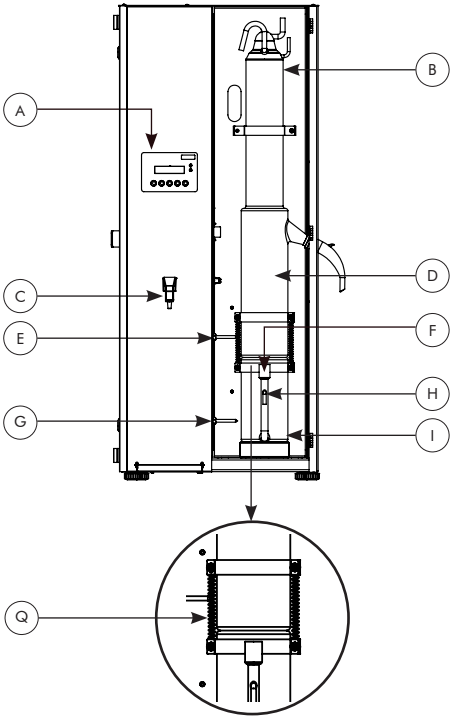
The following precautions should be taken when operating or working near the QCD series:

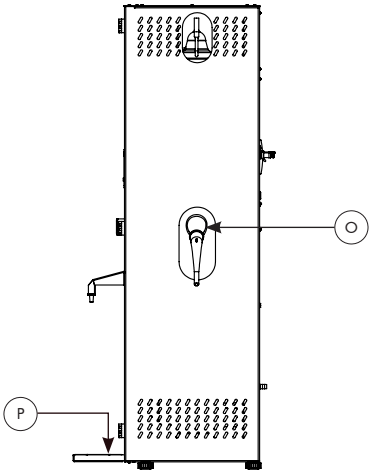
- Do not use the product if there is any electrical or mechanical damage.
- Repair should be performed only by qualified individuals.
- Do not use accessories which are not recommended by the manufacturer as it may affect the performance.
- Do not use the unit in hazardous atmosphere or with hazardous material for which the unit is not designed.
- Always use the unit on a level & stable surface for best performance and maximum safety.
- The instrument is designed to be used in the laboratory environment.
- Clean the unit with a damp cloth using a mild detergent only.
- Follow the instruction for cleaning of the glass parts which is given on the front panel.
- If liquid is spilled on the unit, first disconnect the unit from the external (mains) power supply and then clean the unit with damp cloth.

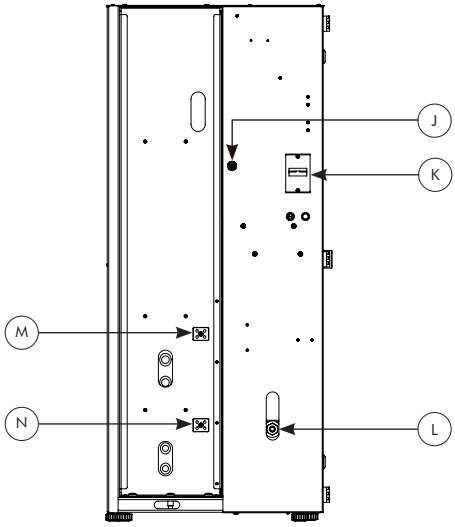
Check glass parts for any breakage before installation.

PRODUCT IDENTIFICATION QCD250

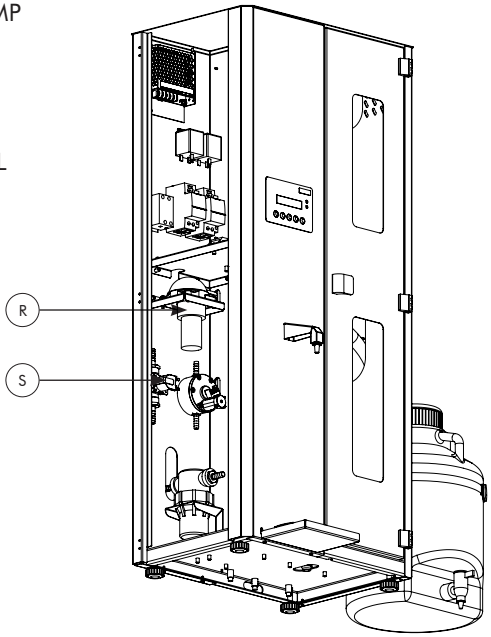
A. CONTROL PANEL
B. QUARTZ CONDENSER
C. DISPENSING NOZZLE
D. QUARTZ SECONDARY BOILER
E. SECONDARY SENSOR PROBE
F. BOILER FEED
G. PRIMARY SENSOR PROBE
H. BOILER OVERFLOW
I. QUARTZ PRIMARY BOILER
J. WATER LEVEL CONNECTION
K. POWER SWITCH
L. RAW WATER FEED INLET
M. SECONDARY BOILER HEATER CONNECTION
N. PRIMARY BOILER HEATER CONNECTION
O. DOUBLE DISTILLED WATER COLLECTION OUTLET
P. SS TRAY
Q. BOILER SPRING CLAMP

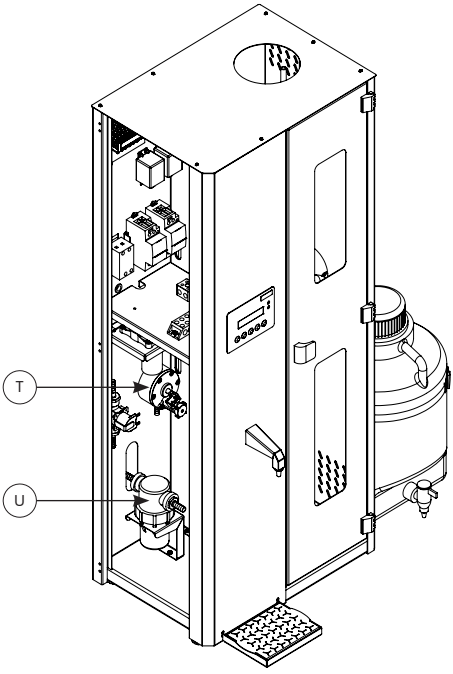


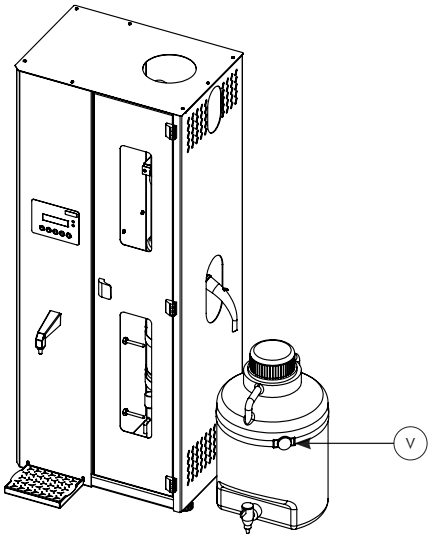


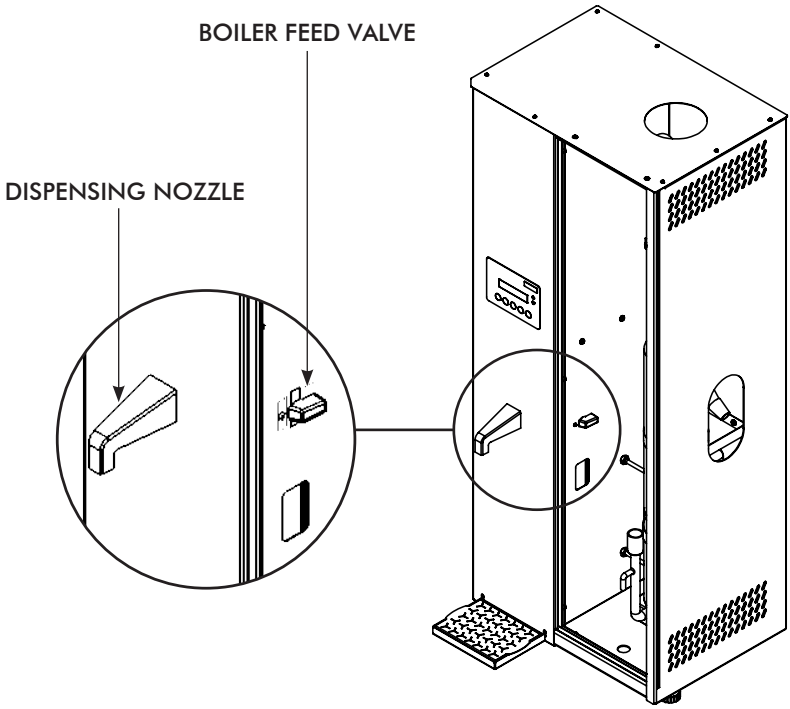


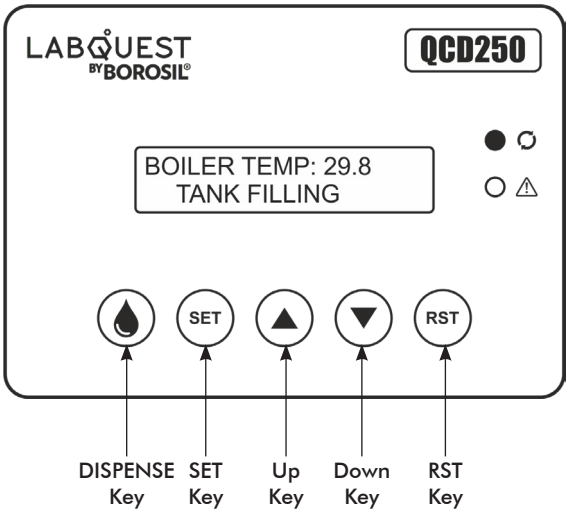
R. DISTILLED WATER DISPENSING PUMP
S. SOLENOID VALVE
T. FLOW SWITCH
U. INLINE FILTER
V. DISTILLED WATER TANK WITH LEVEL SENSOR








BOILER FEED VALVE
DISPENSING NOZZLE


LABQUEST BY BOROSIL®
QCD250
BOILER TEMP: 29.8
TANK FILLING
SET
RST
DISPENSE Key
SET Key
Up Key
Down Key
RST Key

PART IDENTIFICATION

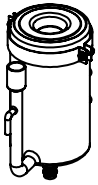


Fig 14.1

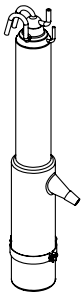


Fig 14.2

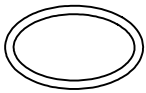


Fig 14.3

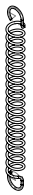


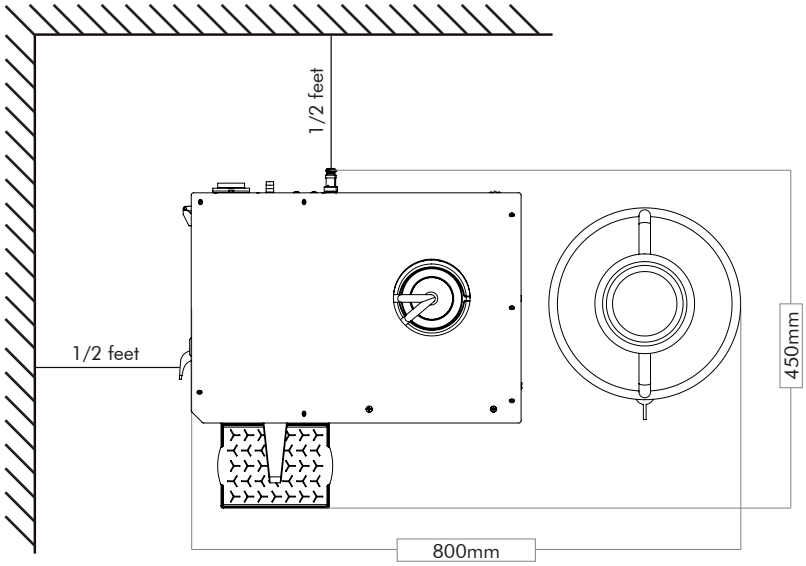
Fig 14.4

Fig 14.5

1. Primary Boiler (*fig. 14.1*).
2. Secondary Boiler Condenser (*fig. 14.2*).
3. Silicone O Ring (*fig. 14.3*).
4. Boiler Clamping Spring (*fig. 14.4*).
5. Receiving Adapter (*fig. 14.5*).

PRODUCT INSTALLATION

- Place the unit on a stable surface near a grounded electrical outlet.
- The surface should be clean, free of dust and moisture.
- Ensure that there are no flammable substances present near the unit .
- Allow sufficient clearance on all sides of the unit for proper ventilation.
- With the power switch in the OFF position, plug the power cord into a grounded receptacle.
- Make sure that a minimum 1/2 feet gap is maintained between the wall and other instruments present in the lab as shown in the figure below.



PRODUCT INSTALLATION

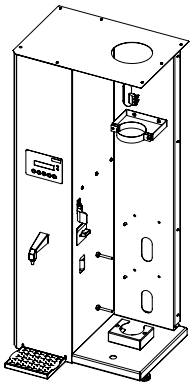


Fig 16.1

1. Remove QCD250 unit from the box.
2. Remove Primary Boiler from Accessories Box 3. Inspect for any damage before proceeding (*fig. 14.1*).
3. Remove the Secondary Boiler from Accessories Box 2. Inspect for any damage before proceeding (*fig. 14.2*).

Primary Boiler Setup

1. Attach the silicone drain tube to the boiler drain and overflow connections (*fig. 16.2*), refer image (*fig. 16.4*) for tube connection.
2. Place the Primary Boiler on the base (*fig. 16.2*).
3. Place the silicone O-ring on the Primary Boiler (*fig. 16.3*).

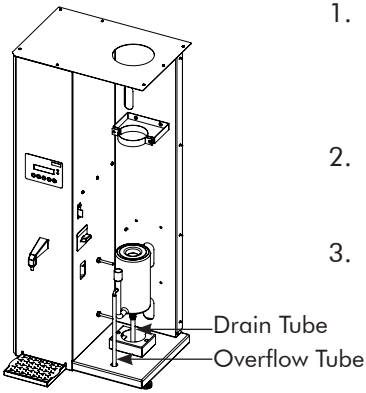


Fig 16.2

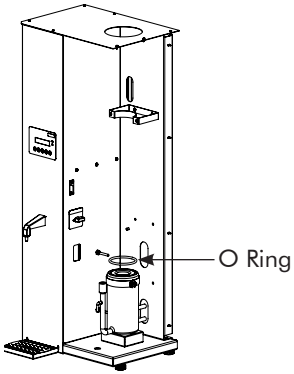


Fig 16.3

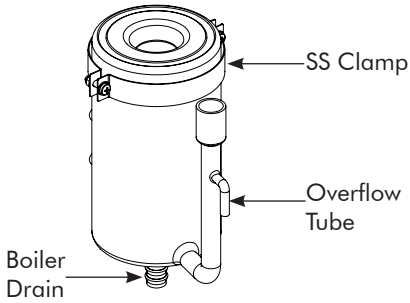


Fig 16.4

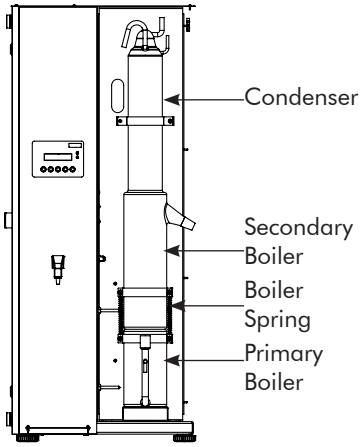


Fig 17.1

Secondary Boiler Setup

1. Position the Secondary Boiler on the Primary Boiler as shown in the diagram (*fig. 17.1*).
2. Secure the Secondary Boiler using the provided SS clamps and screws (*fig. 17.2*).
3. Fasten both boilers together using the spring as shown in the diagram (*fig. 17.3*).

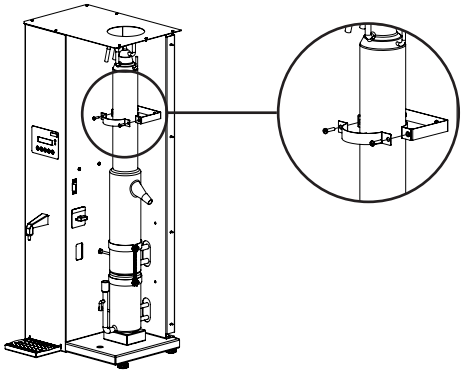


Fig 17.2

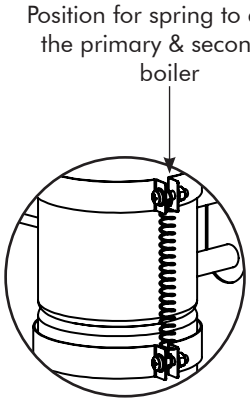


Fig 17.3

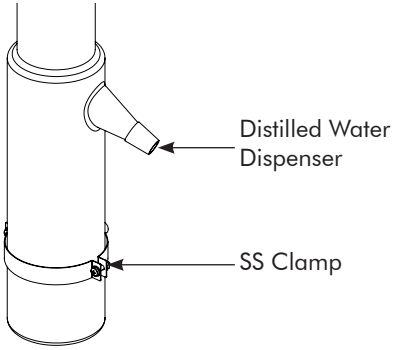


Fig 17.4

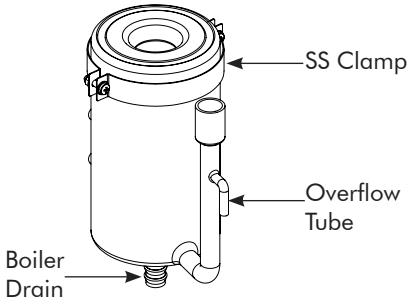
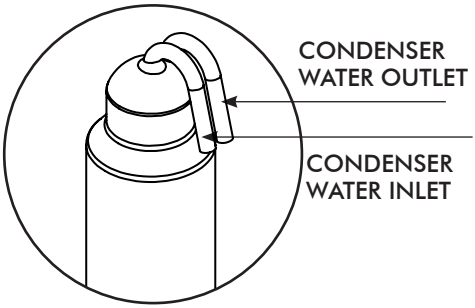
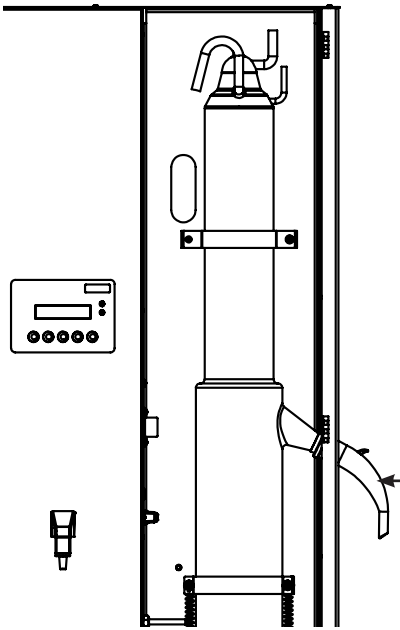


Fig 17.5

TUBING CONNECTION FOR CONDENSER & DISTILLED WATER





For DOUBLE Distilled Water collection outlet insert receiving adapter with the spring.

Insert silicon tube to the receiving adapter and placed the tube in the DISTILLED WATER TANK WITH LEVEL SENSOR.

HEATER CONNECTION

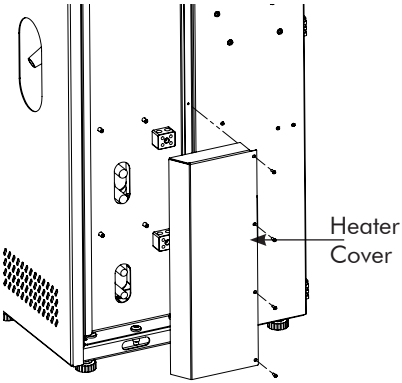


Fig 19.1

1. Open the Heater Connection Cover (*fig. 19.1*).
2. Insert the heater wires from the Primary and Secondary Boilers and secure them behind the control panel (*fig. 19.2*).

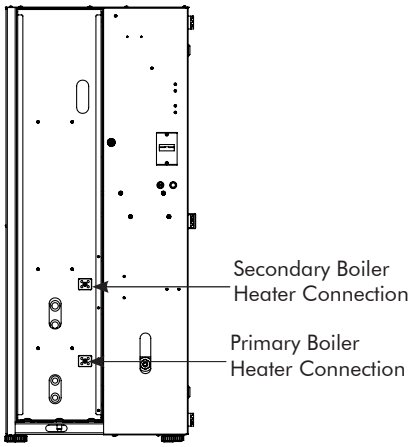
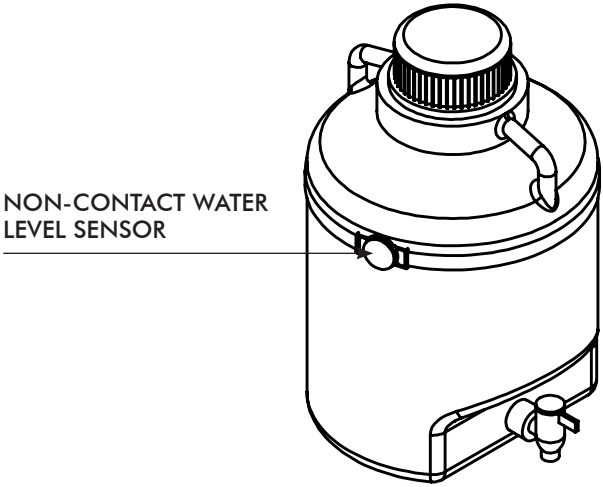
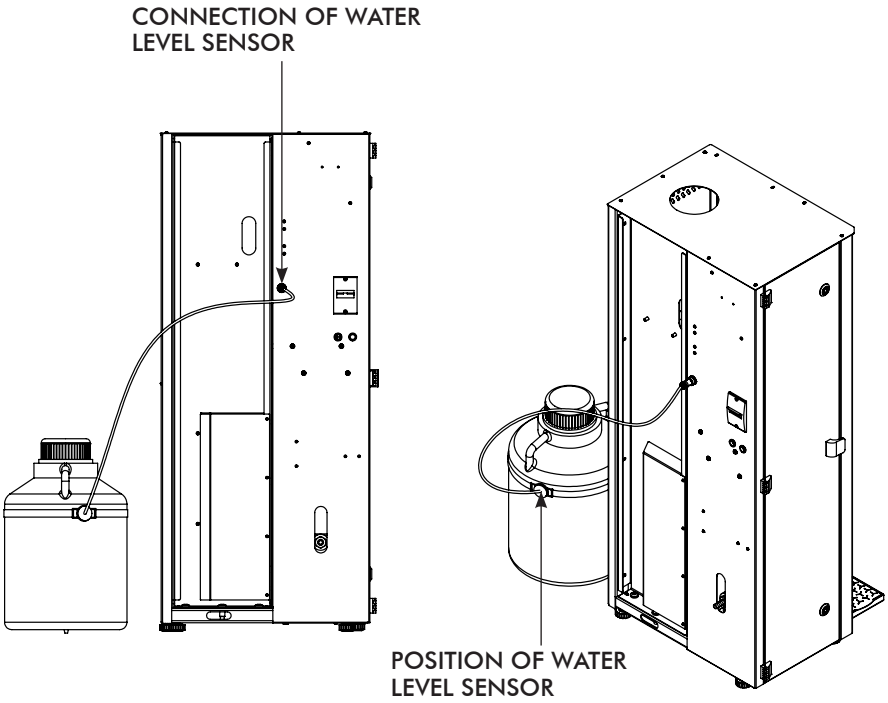


Fig 19.2

POSITION OF WATER LEVEL SENSOR





FINAL ASSEMBLY

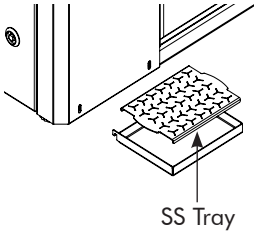


Fig 21.1

1. Attach the SS Tray in front of the control panel (*fig. 21.1*).
2. Secure the Dispensing Spout with the provided screws (*fig. 21.2*).
3. Connect the distilled water silicone tubing from the spout to the PTFE Nozzle (*fig. 21.2*).
4. Attach the receiving adaptor with the spring to the Secondary Boiler for distilled water collection (*fig. 21.3*).
5. Insert the 8mm ID silicone tubing into the 10L tank (*fig. 21.3*).

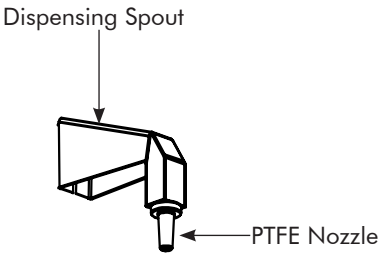


Fig 21.2

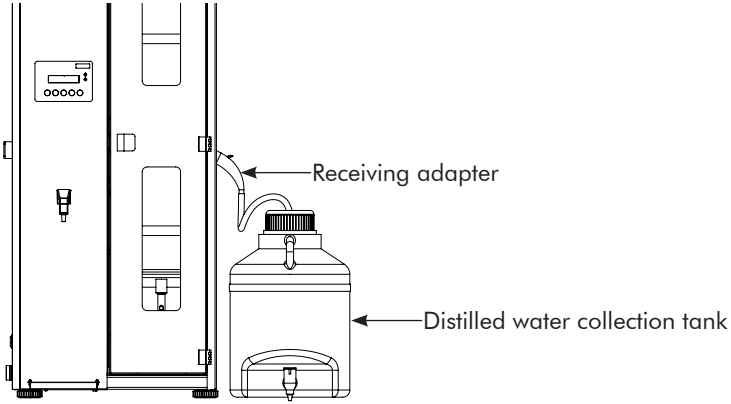


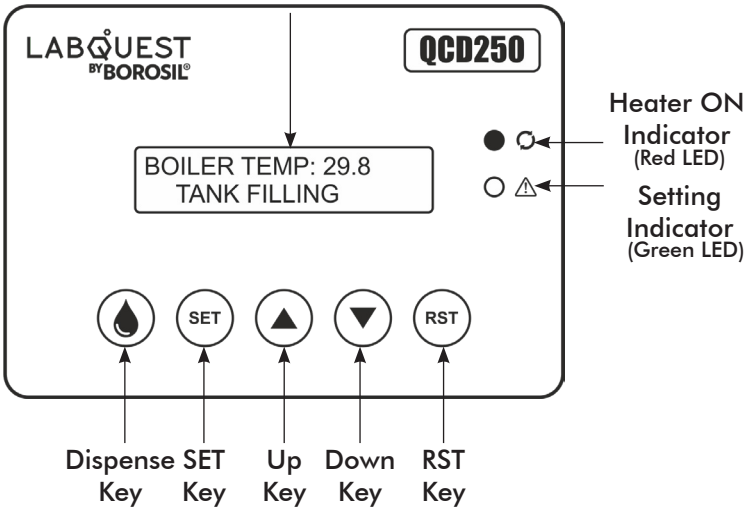
Fig 21.3

OPERATION

1. Open the feed water tap to allow water to flow into the system.
2. Turn on the unit to start the operation.
3. Fill the Primary Boiler by adjusting the Boiler feed Valve.(Ref. Page No.13)
4. Open the Boiler Feed Valve to the MAX level to fill the Primary Boiler.
5. Once water begins to overflow from the Primary Boiler, reduce the Boiler Feed Valve to a minimal flow rate of approximately 100 ml/min to prevent overflow.
6. Adjust the Boiler Feed Valve carefully to maintain minimal flow without causing water to overflow from the Primary Boiler's overflow tube.
7. Ensure that water flows smoothly through the condenser.
8. If water pressure drops, there is a risk of excessive steam evaporation and water leakage within the boilers. Take corrective action if this occurs.
9. The Secondary Boiler will begin filling automatically.
10. After approximately 5 minutes, the Secondary Boiler Heater will start.
11. As the process starts, water will begin to boil in both the Primary and Secondary Boilers.
12. During this phase, the quartz heaters may emit crackling sounds due to the heating process. This is normal.

DESCRIPTION OF DISPLAY

16x2 LCD Display



1. Green LED
   - This indicates the input setting options.
2. Red LED
   - This indicates the heater ON status.
3. Dispense Key
   - This is used to dispense the distilled water.
4. SET Key
   - This is used for set the values and scrolling in setting menu.
5. Up Key
   - This is used for changing the values and scrolling in setting menu.
6. Down Key
   - This is used for changing the values and scrolling in setting menu.
7. RST Key
   - This is used for going back from existing menu and emergency stop.

PROCESS / WORKING OF QCD250

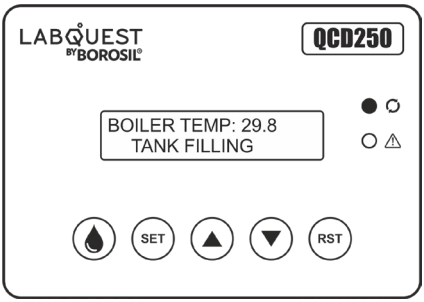


Fig 24.1 Home Screen

- The QCD interface consists of 5 keys DISPENSE, SET, UP, DOWN and RST with 16x2 LCD Display.
- When the unit is turned ON the first screen is the home screen.
- Here users can see temperature of primary boiler & tank filling status.
- The solenoid will be turned on. If all the safety parameters are checked, then after 1 minute, the Red LED will glow. The Primary heater will turn on and the unit will check two conditions:
    a) If the secondary boiler is filled with water then the secondary heater is turned on, and the distillation process starts immediately.
    b) If the secondary boiler is empty, only the primary boiler will turn on for 5 minutes to fill the secondary boiler.

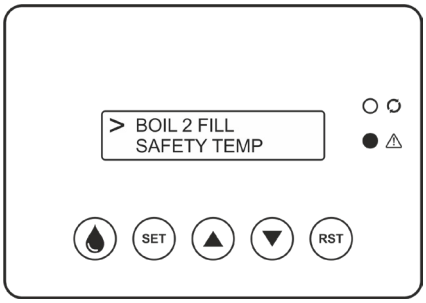
NOTE: The unit will start automatically one minute after being turned on. No user action is needed, this information is for reference only.

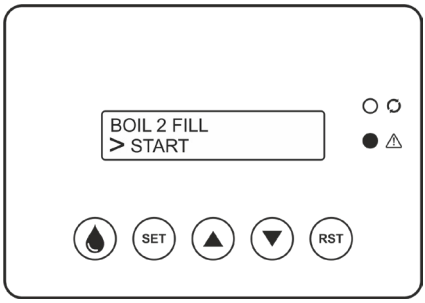
SETTINGS OF QCD250

To go in the setting menu long press the SET key.

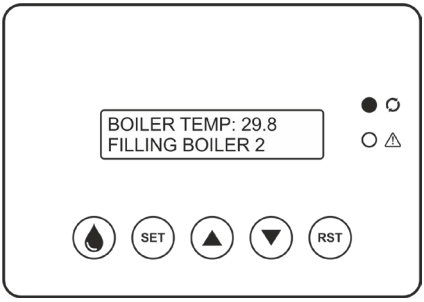
- Press Up/ Down keys to scroll the menu.
- Press the SET key to enter into the particular menu.
- User can save the settings by pressing the SET key.
- Press the RST key for back from the menu without saving the settings.

I. SECONDARY BOILER FILLING (BOIL 2 FILL)





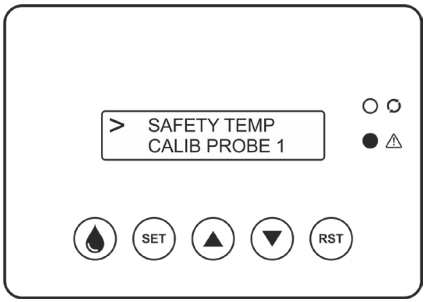
- User needs to ensure that the Secondary Boilor must be filled before the process starts.
- Press the SET key to enter into the “BOIL 2 FILL” menu.
- Press the SET key to start the Secondary Boilor filling.

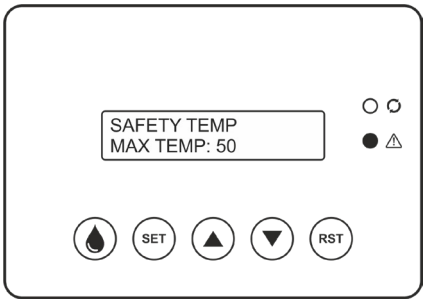


- On the Home screen shows that the “FILLING BOILER 2”, Red LED starts blinking, and the primary boiler turn on for 5 min. Once the secondary boiler is filled then the secondary boiler turn on and starts the normal process.

  Note : No dispensing is possible during this process.

II. SAFETY TEMPERATURE (SAFETY TEMP)

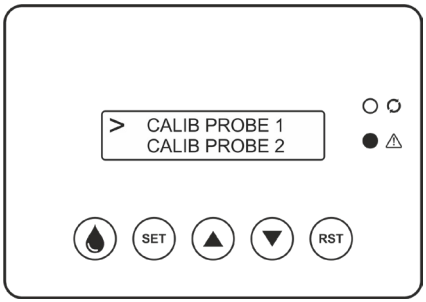


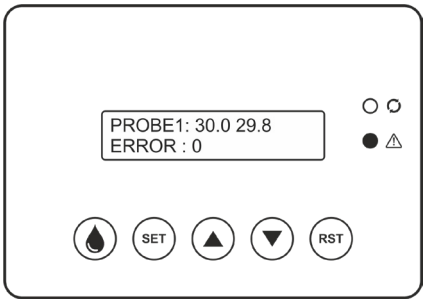


- This menu will allow the user to set safe tempearture limit for the heaters from dry run protection.
- Press the SET key to enter into the “SAFETY TEMP” menu.
- Use Up/ Down key to set the temperature value.
- Press the SET key to save the safety temperature.

III. TEMPERATURE PROBE CALIBRATION (CALIB PROBE)

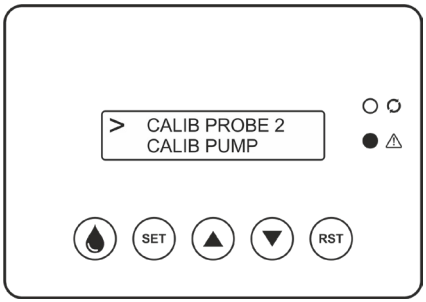
a. Primary Sensor Probe Calibration

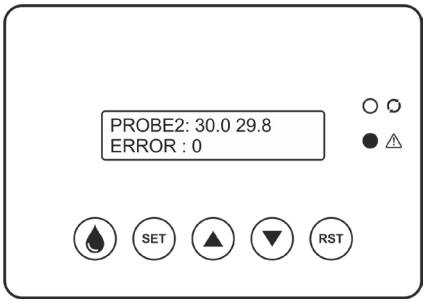




- This menu will help the user to calibrate the Primary Temperature Sensor.
- Press the SET key to enter into the “CALIB PROBE 1” menu.
- Keep the Probe1 & Master in the same media, compare the temperature with master probe.
- Set the difference of error using Up/ Down key to set the temperature value.
- Press the SET key to save the error.

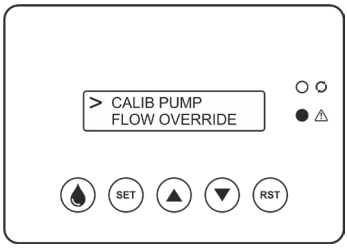
b. Secondary Sensor Probe Calibration



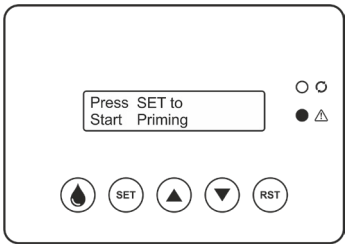


- This menu will help the user to calibrate the Secondary Temperature Sensor.
- Press the SET key to enter into the “CALIB PROBE 2” menu.
- Keep the Probe2 & Master in the same media, compare the temperature with master probe.
- Set the differnce of error using Up/ Down key to set the temperature value.
- Press the SET key to save the error.

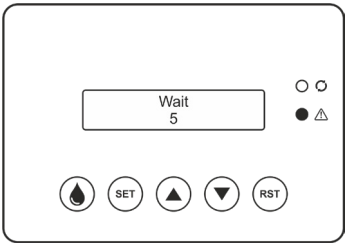
IV. PUMP CALIBRATION (CALIB PUMP)



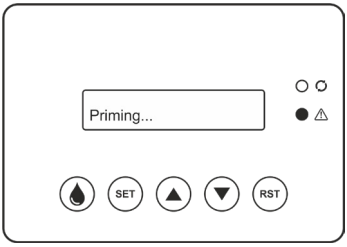
- This menu will allows the user to calibrate the Pump.
- Press the SET key to enter into the “CALIB PUMP” menu.



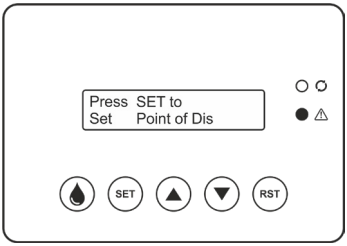
- Press the SET key to start dispensing.
- Please hold the beaker to collect the water.



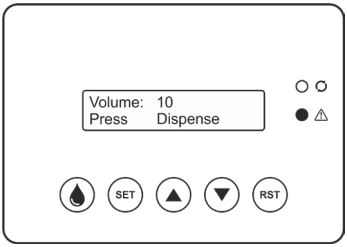
- Wait for 5 seconds for priming.



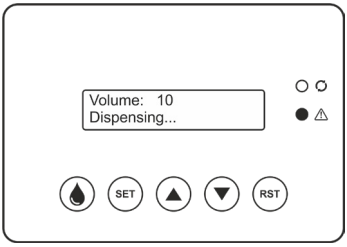
- Check whether the tube is completely filled with water, if not then repeat this process starting from pump calibration again by single pressing RST key.

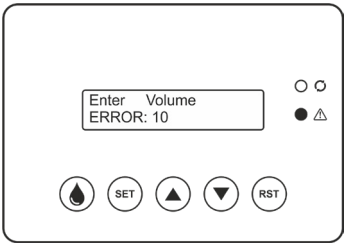


- Press SET key to enter the dispensing volume.
- User can set the value of dispensing point where he needs highest accuracy.



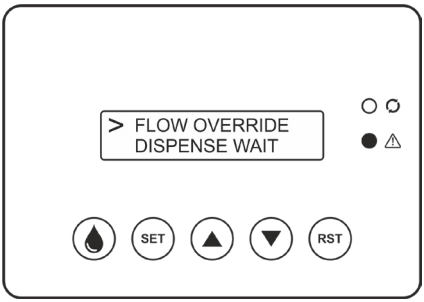
- Use Up/ Down keys to set the point of dispensing.
- Hold the measuring cylinder near the dispensing nozzel.
- Press DISPENSE key to collect the dispensed volume.

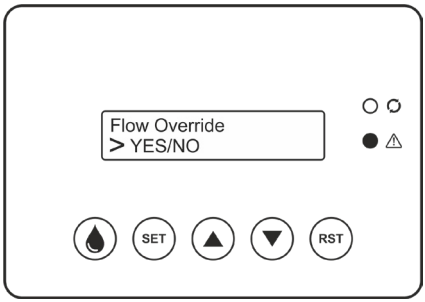




- Measure the volume collected into the measuring cylinder.
- Put exact volume collected as a ERROR using Up/ Down keys.
- Press SET key to save the pump calibration.

V. FLOW SENSOR OVERRIDE (FLOW OVERRIDE)

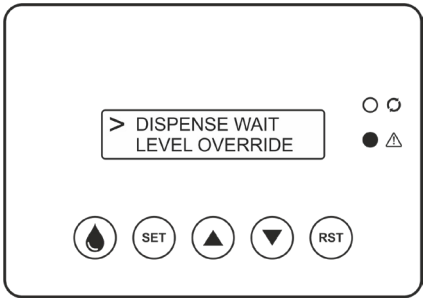


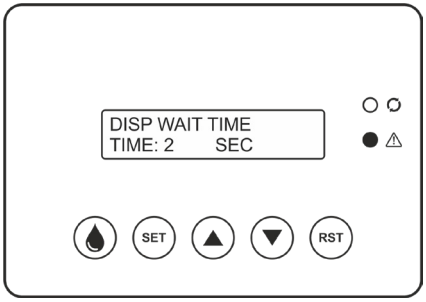


- In this setting users can enable or disable the use of FLOW switch/sensor.
- Press the SET key to go into this setting.
- After entering into this setting users have to select between Yes/ No by using the Up/ Down key.
- YES - Sensor use is disabled.
- NO - Sensor use is enabled.
- Press the SET key to save the setting.

Note: It is advisable to not override the flow switch as it is used for safety parameter check.

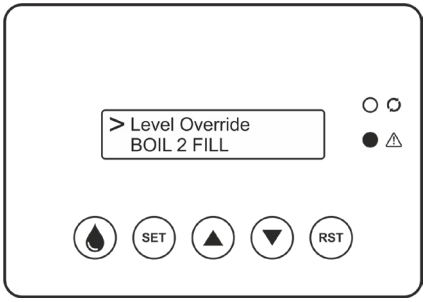
VI. DISPENSE WAIT TIME

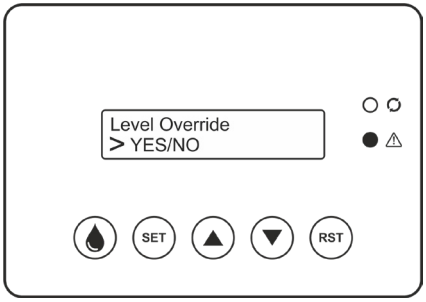




- This menu allows the user to add the time delay in between repeatative dispensing.
- Press the SET key to go into this setting.
- Use Up/ Down keys to set the delay required.
- Press the SET key to save the setting.

VII. LEVEL SENSOR OVERRIDE (LEVEL OVERRIDE)

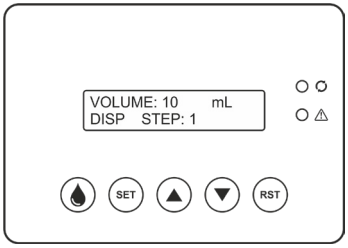




- In this setting users can enable or disable the use of LEVEL switch/sensor.
- Press the SET key to go into this setting.
- After entering into this setting users have to select between Yes/ No by using the Up/ Down key.
- YES - Sensor use is disabled.
- NO - Sensor use is enabled.
- Press the SET key to save the setting.

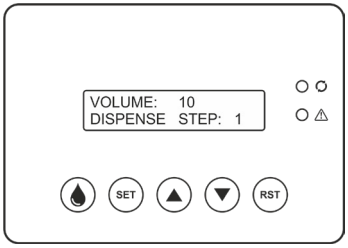
DISPENSING MODES

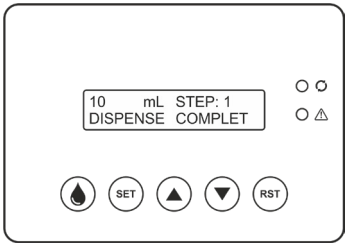
DISPENSING MODE : SETTINGS



- Single press the SET key to set the volume of dispensing.
- Set the volume in mL using Up/ Down keys.
- Press SET key to set repeatative dispensing volume.
- Press SET key again to save & go to home screen.

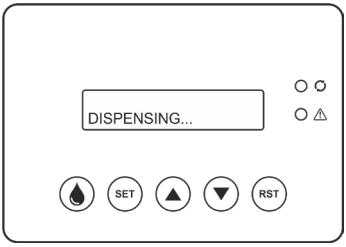
STEP DISPENSING MODE

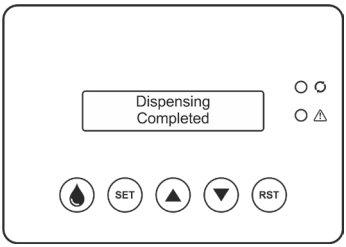




- Please hold the beaker near dispensing nozzel.
- Press DISPENSE key to collect the set volume.
- After completion of dispense, completed status will be displayed on the screen.
- If user wants to stop the dispensing process immediately, single press the DISPENSE key.

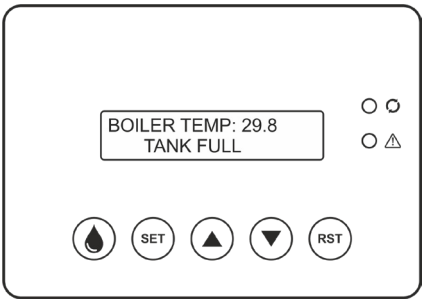
CONTINUOUS DISPENSING MODE





- Please hold the beaker near dispensing nozzel.
- Long press the DISPENSE key to collect the volume.
- To stop the continuous dispensing, single press DISPENSE key.

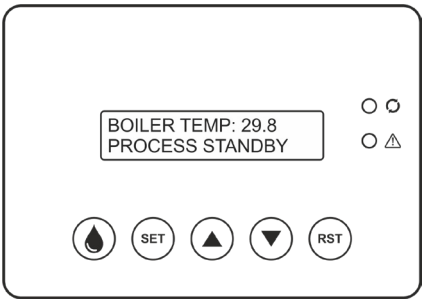
TANK FILLED



- When the level sensor goes outside the distilled water tank and encounters an obstruction, it will display “Tank Full”. And if the tank is full of water, it will also show the tank full as its correct condition.
- If the level sensor is not connected to the tank and encounters an obstruction, Display may show the “Tank Full”. User has to make sure that the sensor is connected to the tank only.
- Both heaters will turned off, Red LED & Solenoid will turned off, after that process will stop.
- The process will automatically begin when the water level is below the sensor in the tank.

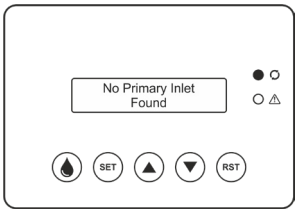
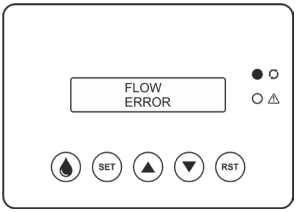
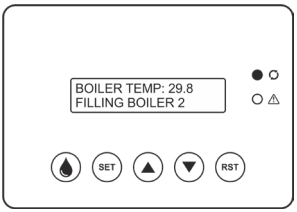
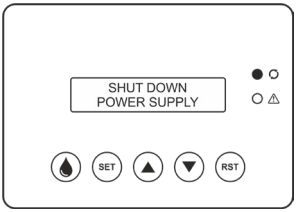
Note: User can dispense even if tank is full.

PROCESS STANDBY



- When long press RST key for 3 seconds, process will remain STANDBY and turns off the unit automatically.
- To restart the unit, hold RST key again for 3 seconds and unit will turn on automatically when flow is ok.

ERRORS

Error	Description
	PRIMARY BOILER PROBE ERROR
	FLOW ERROR
	SECONDARY BOILER FILL
	SHUT DOWN POWER SUPPLY (Heater safety cut-off)

ACCURACY CHART FOR DISPENSING

Dispense Volume (mL)	Accuracy % (+/-)
50	10
100	5
250	5
500	10
1000	10

Note:

1. All the above values are calibrated at 100mL.
2. With each additional reading accuracy is subjected to change.
3. If user wants a specific volume then the calibration should be done at that specific value.

CLEANING AND MAINTENANCE

- Prepare a solution of 20 grams of Sulfamic acid and Sulfuric acid (in a 1:1 ratio) with 1 liter of distilled water to the primary boiler and let it settle for 7 to 8 hours, then drain the water.
- Drain out the acid using outlet place below the Primary boiler.
- Follow this procedure after every 10 days of usage or if there is substantial scaling in the primary boiler.

Note: The primary boiler should be drained every day after use.

TROUBLESHOOTING

Sr. No.	Errors /Issues	Possibilities	Troubleshooting
1	No Primary Inlet Found	1. There is no water inside the primary boiler	1. Verify the flow switch to see if there is enough flow inside the boiler.
		2. Primary Temperature probe is faulty	2. Check temperature probe is connected properly. i] Check the boiler feed valve and adjust the flow.
		3. Faulty calibration of probe	3. Check the calibration of the probe is done properly or calibrate the probe again.
2	Flow Error	1. Flow switch is faulty or flow switch is not connected properly	1. Check the flow switch is connected properly.
		2. Insufficient or low pressure of water	2. Check for Inlet water supply is on and has proper flow. i] Check if boiler feed valve is set properly.
		3. Clogging in Inlet Filter	3. Clean the inlet filter on weekly basis.
3	Filling Boiler 2	1. Secondary Boiler running without water	1. Wait for 5 minutes to fill the secondary boiler and process will automatically resume.
		2. Faulty calibration of secondary probe	2. Check the calibration of the secondry probe is done properly or calibrate the probe again.
			3. The user has to manually switch off the MCB located on the back panel of the unit.
4	Shut Down Power Supply	The primary and secondary boilers ran without water and temperatures exceeded 80 degrees.	If both probes are OK or in working condition, please wait for a few minutes. Your process will automatically start if the probes come to normal temperature.
5	Splashing of Water Near Gasket	1. Overfilled primary boiler	1. Check the overflow outlet.
		2. Boiler feed valve is open completely	2. Maintain sufficient water by adjusting the boiler feed valve.
		3. Over tighening of condenser holder	3. Check the proper assembly of condenser or loosen the clamp of condenser. Ensure there is adequate feed water.

Sr. No.	Errors /Issues	Possibilities	Troubleshooting
6	Vapour Saturation Inside the Cabinet	1. No proper feed water to condenser	1. Check the proper water inlet and outlet of condenser.
			2. Check the inlet flow of water.
7	Cavitation/ Vigorous Boiling	When cold cooling water already enters a hot condenser or boiler, the sudden temperature difference causes rapid expansion or contraction of materials (Heater coils, surfaces). This creates stress and results in cracking or popping sounds.	Wait for 2-3 minutes for boiling to settle.

TROUBLESHOOTING

1. The unit is not turning ON.
    - Check the power supply in AC mains.
    - Make sure the power cable is inserted to the socket properly.
    - Check whether the main switch is ON or OFF.
    - Check if the illuminated switch is OFF.
    - Ensure the main switch is ON.
2. If the flow error is displayed.
    - Check the water flow.
    - If the water flow is adequate to the unit and still it is showing the flow error fix the lateral cock provided for the condenser water drain.
    - Turn down the flow of the Condenser Drain to reset the flow error.

WARRANTY REGISTRATION

Please handover this Registration form to the distributor from where you have purchased this product.
The warranty is valid only when this warranty registration card is received by us within 30 days from the date of purchase.

Product: QCD250 Product Sr. No.: _____

Date of Invoice : _____ Invoice No.: _____

Customer name & address

Name : _____

_____

Address: _____

_____

_____

_____

Telephone: _____

E-mail: _____

Customer sign & seal

Dealer name & address

Name : _____

_____

Address: _____

_____

_____

_____

Telephone: _____

E-mail: _____

Dealer sign & seal

"PERSONALIZE YOUR EXPERIENCE"

Welcome to your Quartz Water Distillation Unit! This page is designed exclusively for you to jot down any notes, observations, or reminders related to your experience with the distillation unit. Whether it's a maintenance schedule, specific settings, or personal insights, feel free to make this space your own.

Use this section to: Record Maintenance Dates, Custom Settings, Observations, Upcoming Service Dates etc.

Remember, your notes are valuable – they contribute to the ongoing optimization of your Quartz Water Distillation Unit. Feel free to revisit this page and add more insights as you continue to explore the capabilities of your unit.

Thank you for choosing our Quartz Water Distillation Unit. We appreciate your feedback and commitment to maintaining the highest standards in your laboratory or industrial processes.

BOROSIL®
Scientific

STATEMENT OF WARRANTY

Borosil confirms that this product has been manufactured in accordance with our technical specifications and quality requirements.

- Borosil warrants the product from manufacturing and workmanship defects for a period of 12 months from the date of invoice.
- Warranty void if apparatus is not operated as prescribed in Distillation Unit operating manual.
- To be covered under warranty.
  - Units have to be connected to standard 230V 50Hz, 15A wall sockets with proper earthing for QCD units.
  - The units should never be run with wet or dripping glassware.
  - Glass & Quartz being Fragile in Nature - **NO WARRANTY** for Glass Parts and Quartz Heaters is applicable.
  - Warranty does not cover rust and physical damage to metal parts due to corrosive environment in the lab.

Terms:

- In the event of malfunction due to defect, the buyer will have to follow the Borosil's service process.
- Certain units can not be serviced/rectified at the buyer's place and the units may have to be brought to Borosil's service center as advised by Borosil's representatives.
- In no event shall Borosil be liable for consequential or incidental damages.

INVOICE DATE	BUYER	AFFIX SERIAL NUMBER
INVOICE#		

Dealer name & address	Dealer sign & seal

LABQUEST BY BOROSIL®

: MANUFACTURED BY :

Borosil Scientific Limited

Plot No. 7, Sr. No. 234, 235 & 245,
Indialand Global Industrial Park,
Hinjewadi Phase 1, Pune - 411057
Write to us on above address.

: MARKETED BY :

Borosil Scientific Limited

1101, G-Block, Parinee Crescenzo,
BKC, Bandra East, Mumbai - 51
Maharashtra, India

: CUSTOMER CARE CONTACT :

Phone : 1800 22 4551 | Email : lab.support@borosil.com

Website : www.borosilscientific.com