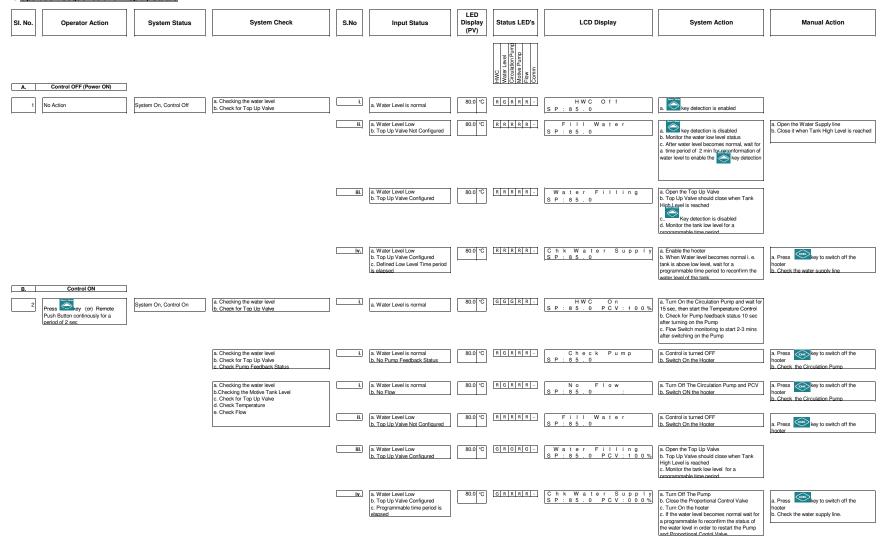
## 3. Operation Sequence and Display Status



SI. No.	Operator Action	System Status	System Check	S.No	Input Status	LED Display (PV)	Status LED's	LCD Display	System Action	Manual Action
							HWC Water Level Circulation Pump Motive Pump Flow Comm			
				vi.	a. Water level is normal b. Temperature is above SP2(SP+5°C)	90.0 °C	G G G R G -		a. Safety On/Off Valve is Closed b. Proportional Control Valve is Closed	
				vii.	a. Water level is normal b. Temperature is above SP3(SP+7°C) or 95°C	94.0 °C	RGRRR-	Control Halt SP:85.0	Control is Switched Off     Hooter is Switched On	a. Press key to switch off the hooter
				viii.	a. Water level is normal b. Motive Tank High Level is Reached	80.0 °C	G G G G -	H W C O n S P : 8 5 . 0 P C V : 1 0 0 %	a. Empty the Motive Tank until low level is reached	
				ix.	a. If Temperature is less than Set Point - 5°C	78.0 °C	G G G R G -	H W C O n S P : 8 5 . 0 P C V : 1 0 0 %	Wait for 10 minutes to check whether there is a temperature change of atleast 1°C	
				X.	If Temperature is less than Set Point - 5°C     No change in temperature c. Time period has elapsed	78.0 °C	G G G R G -	Check Steam SP: 85.0 PCV: 100%	a. Hooter is switched ON b.When ey is pressed go back to normal mode	a. Press key to switch off the hooter
	Press Emergency Push Button		a. Check Emergency Push Button Status	i.	a. If Emergency Push Button Pressed	80.0 °C	R - R R R -	EPB Pressed SP:90.0	a. Control is Switched Off b. Disable key until Emergency Push Button status is false	a. Press key continously for a period of 2 sec to restart the control if Emergency Push Button status is false
3	Press key (or) Remote Push Button continously for a period of 2 sec.	System On, Control Off				80.0 °C	R G R R R -	H W C O f f		

NOTE:

- Dedicated Overlay for Hot Water System.
   For Status LED G—ONNorma(IGREEN), R—OFF/Alert(RED)
   Communication LED blinking in green colour at a time communication is available.
   Tank low level is 40%-50% of the tank level. Tank High level is 80% to 90% of the tank level.