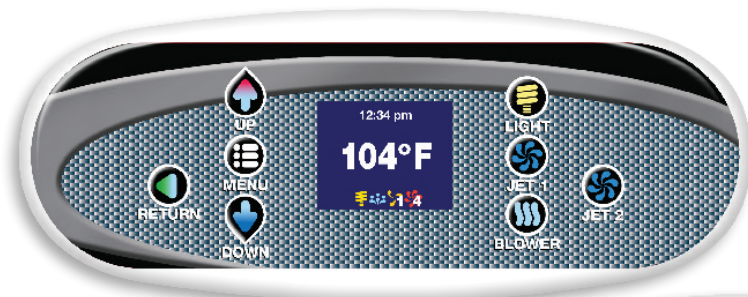


NEO 2100, NEO 1500 and NEO 1200 QUICK REFERENCE

Topside Panels – NEO 2100, NEO 1100 and NEO 1000

Refer to Instruction Manual for additional details.



NEO 2100

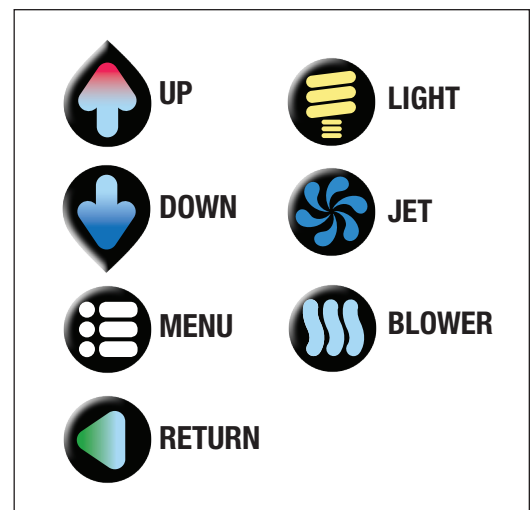


NEO 1100



NEO 1000

1. Press **UP** button to set desired temperature. If in a **MENU** mode, then the **UP** to navigate the screen up.
2. Press **DOWN** button to set desired temperature. If in a **MENU** mode, then the **DOWN** to navigate the screen down.
3. Press **MENU** button to get into the **MENU** for setting. Use **UP** or **DOWN** button to navigate, press **MENU** button then **UP** or **DOWN** button to set your desire. Refer to your Instruction Manual for additional details.
4. Press **RETURN** button to activate or back to previous setting.
Optional: The **RETURN** button can be used for **BLOWER, JET** or **AUX**
5. Press **LIGHT** button, the Spa Light turns **ON**, press **LIGHT** button again, the Spa Light turns **OFF**.
Optional:
 - a. **ON/OFF** (Press the **LIGHT** button once, the Spa Light turns **ON**, press it again, the Spa Light turns **OFF**).
 - b. Dimmable (There are five different steps to adjust brightness)
 - c. Color **LED** (Available with J&J Electronics, Sloan or Rising Dragon junction box only)
6. Press **FUNCTION** button, the **FUNCTION** turns **ON/OFF** or **ON** at low speed, **ON** at high speed, then **OFF** for a 2-speed **JET**.



Default Timeout setting: Spa **LIGHT** is 60 minutes; **BLOWER** is 15 minutes, **JET** at low speed is 60 minutes; and **JET** at high speed is 15 minutes. User can change these default times in **DEVICE TIMEOUT** setting menu.

PLEASE SEE **ERROR SCREEN** IDENTIFICATIONS ON THE REVERSE.





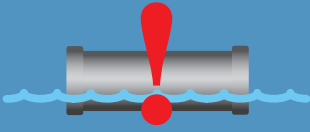

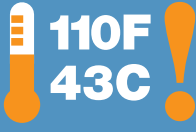







2200 East Sturgis Road, Oxnard CA 93030 • Phone 805.981.0262 • Fax 805.981.9403
waterway@waterwayplastics.com • www.waterwayplastics.com



NEO 2100, NEO 1500 and NEO 1200 QUICK REFERENCE

Error Screens

<p>Plumbing Error</p>  <p>Press RETURN to clear</p>	<p>Error caused when SENSOR 1 and SENSOR 3 have been plugged in incorrectly. Swap the SENSOR 1 and SENSOR 3 plug in controller to correct this problem.</p>	<p>Check SENSOR 1 connection.</p>	<p>Sensor 1 open</p>  <p>Press RETURN to clear</p>
<p>Insufficient Flow</p>  <p>Press RETURN to clear</p>	<p>Error caused by no water flow through heater or no water in heater. Check to be sure there is enough water flow through heater.</p>	<p>Check SENSOR 1 connection or replace SENSOR 1.</p>	<p>Sensor 1 short</p>  <p>Press RETURN to clear</p>
<p>Low Flow</p>  <p>Press RETURN to clear</p>	<p>Check to be sure there is enough water flow through heater.</p>	<p>Check SENSOR 2 connection.</p>	<p>Sensor 2 open</p>  <p>Press RETURN to clear</p>
<p>Water Overheat</p>  <p>Press RETURN to clear</p>	<p>Wait for water temperature to cool down.</p>	<p>Check SENSOR 2 connection or replace SENSOR 2.</p>	<p>Sensor 2 short</p>  <p>Press RETURN to clear</p>
<p>Heater Overheat</p>  <p>Press RETURN to clear</p>	<p>Wait for water temperature to cool down. Check to be sure there is enough water flow through heater.</p>	<p>Check SENSOR 3 connection.</p>	<p>Sensor 3 open</p>  <p>Press RETURN to clear</p>
<p>Potential Freeze</p>  <p>Press RETURN to clear</p>	<p>Error caused when SENSOR 1, 2, or 3 detects low temperature. All JETS and BLOWERS will turn on automatically to protect plumbing from freezing. JETS and BLOWERS will shut down when all 3 SENSORS reach a desired temperature.</p>	<p>Check SENSOR 3 connection or replace SENSOR 3.</p>	<p>Sensor 3 short</p>  <p>Press RETURN to clear</p>