



What is my hot tubs Low Level Programming?

The low level programming or LLP as it is referred, tells us what features and options are installed in the hot tub. After a software update you may need to verify these are correct or to access the spas connectivity information.



****These functions are applicable to Arctic Spas 2011 to 2019**

Here is how locate your LLP setting and what each of them mean

1. Press and hold the **Settings** button until **LLP** appears on the display. You will first see SETT, then LLP. (It can take about 10 seconds)
2. Each time you release and press the setting key a new abbreviation appears. To scroll all the way through keep pressing the setting button until the software reloads..

- Pn**- Pump Number (number of pumps in your Arctic Spa)
BL - Blowers (0= therapy air not installed, 1= therapy air installed)
O3 - Ozone (0=no ozone, 1=peak 1, 2=peak 2)
On - Onzen (0=no onzen, 1= onzen installed)
FS - Filter Suspend ((0=no filter suspension, 1=filtering will suspend 2 degrees above set point)
IP - Internet Protocol* (set to dy)
IP-St = Set the spa's IP address to 169.254.3.3
IP-dy = Set the spa's IP address to be assigned dynamically by the router
XXX - Last octet of the spa's IP address supplied by router
bs - Breaker Setting (bs40= 1 pump, bs50= 2 pump, bs60= 5 pump)
FL - Flash Lights (0=no flashing lights, 1=lights will flash when an error)