

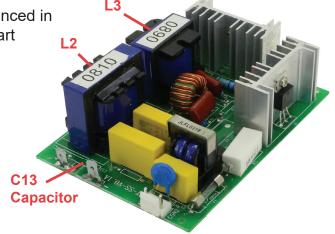
Ultrasonic Cleaner Driver Board Identification

Which driver board do I have/need?

Driver boards can be identified by matching the markings on the two inductors L2, L3 please see the image below.

The L2, L3 markings can then be cross-referenced in the table below to find the specification and part number of the driver board you require.

It is often the case that where there is an odd number of transducers there will always be at least one 50 Watt driver board. For example, a 6 litre bath generally has a 100 Watt driver and a 50 Watt driver to power three transducers totalling 150 Watts. (100 Watt driver boards power two Transducers connected in parallel).



Part Number	Voltage	Output Frequency	Wattage	L2, L3 Markings
US-SP-PC-DRI-100W	220V	40KHz	100W	L2 = 1466 L3 = 0892
US-SP-PC-DRI-50W	220V	40KHz	50W	L2 = 0810 L3 = 0890
US-SP-PC-DRI-100W-28KHZ	220V	28KHz	100W	L2 = 0811 L3 = 0892
US-SP-PC-DRI-50W-28KHZ	220V	28KHz	50W	L2 = 0810 L3 = 0890A Or L3 = 0890 with C13 Capacitor fitted
US-SP-PC-DRI-100W-110V	110V	40KHz	100W	L2 = 0895 L3 = 0894
US-SP-PC-DRI-50W-110V	110V	40KHz	50W	L2 = 0893 L3 = 0894



