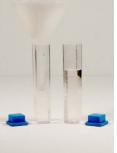
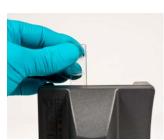


Spectrapak 311- Phosphate

Spectrapak 311 –739482, Phosphate Tablets –555649













comparator with the 10 ml cells provided. phosphate disc into the provided. phosphate disc into the provided. phosphate disc into the to the provided. water sample into both cells up to the 10 ml mark. cell in the left hand comparator both cells up to the 10 ml mark. cell in the left hand comparator both cells up to the and mix until completely dissolved. cell add 1 phosphate place this cell into the and mix until comparator of the comparator.	10 ml cells
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Record the result as ppm PO₄ in Waterproof or your customised result logging system.





Spectrapak 311- P. Alkalinity

Spectrapak 311 - 739482, P. Alkalinity - 555664











Take a 200 ml water sample in the stoppered bottle provided.

Add 1 P. Alkalinity tablet and shake to disintegrate. If P.-Alkalinity is present the sample will turn blue.

Repeat tablet addition, one at the time (giving time for the tablet to dissolve), until the blue colour changes to permanent yellow.

Calculation:

P. Alkalinity (CaCO₃)(ppm) = (number of tablets used x 20) - 10

Example:

If 8 tablets are used. P. Alkalinity = $(8 \times 20) - 10 = 150 \text{ ppm}$

Record the result as ppm CaCO₃ in Waterproof or your customised result logging system.





Spectrapak 311 – pH

Spectrapak 311 – 739482, pH pack (2 ranges) – 555706

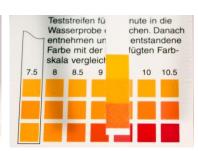
7.5 - 14 for boiler water and 6.5 - 10 for condensate water











Take a 50 ml sample of water to be tested in the plastic sample container provided.

Using the white 0,6 grams scoop provided, add one measure of the pH reagent to the water sample, allow to dissolve – stir if required

Select the correct range of pH test strip and dip it into the water sample for 1 minute

Withdraw the strip from the sample and compare the colour obtained with the colour scale on the pH indicator strips container.

Record the result in Waterproof or your customised result logging system.

