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Over 70 years of excellence as hand tool manufacturers and distributors of equipment for the plumbing and drainage industry Registered in England at the above address, certificate no. 281817. VAT Registered No. GB 217 8102 81

CALIBRATION OF GAS TEST GAUGES 175C 256Z 257C 258F 259I 48GTG

A calibration certificate is not required for any of the above U Gauges

However, if required the user can independently check the calibration of the U-gauge (at the required calibration intervals (as specified by the user)) by following the instructions listed below.

The calibration of the scale:

Using a suitably controlled, calibrated and maintained metric rule (with a mm scale), ensure the mb scale has the equivalent spacing to the mm scale on the rule.

To ensure there is no blockage:

Fill the U tube with water and ensure the water is at the same level on either side of the U tube. If the water does not settle at the same level, there is a blockage and the U-Gauge requires replacing.

To ensure there is no leak:

Fill U tube with water and ensure the water is at the same level on either side of the U tube.

Add a pressure to one side of the U tube (e.g. by blowing gently) so that the columns of water are at different heights on either side of the scale.

Block off the other end of the U tube with a finger and wait for 5 minutes.

If there is any change in the height of the water, there is a leak and the U-Gauge requires replacing.

