

Product Code . JL-PALE-10531

Muscle and Heart Bath



Description

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Description:-

The Complete Assembly mounts on the upright of the Universal Kymograph, and permits a wide range of Nerve muscle Experiments. The apparatus is made up of the acrylic bath, the electrode, lever and pen assembly.

Electrode:-

The Electrode has its own upright and clamp for mounting to one ledge of the bath giving total freedom of placement. It has two fixed J-shaped stainless steel wires for stimulation and two leads for connection to a stimulator.

Bath:-

Muscle preparations can be secured to the base of the bath by passing a pin through the muscle and into the cork plate. This clear plastic bath has internal dimensions of 90 x 165x30mm. At one end of the bath is a solid mounting block with a hole and locking screw for securing the bath to a Kymograph upright. The bath has a drain hold, tubing and stopcock. The bottom of the bath has a mounting ledge along the length of each side, providing mounting locations for the electrode and recording lever.

Lever and Pen Assembly:

The Lever and ink marker assembly has its own upright and clamp allowing vertical adjustment and lateral positioning at any point along the ledge of the bath. The lever and pen arm is pivoted with needle bearings in a mounting bracket so that the lever is positioned in the center of the bath. One leg is horizontal and the other vertical.
