

JOMINEY END QUENCH APPARATUS



Technical specification

The apparatus is designed in accordance with IS : 3848-1981 & ASTM : A-255

Motorized water circulation through ½ HP water pump with storage Tank and Test tank.

Standard test piece dimensions : length, $100 \pm 0.5\text{mm}$, dia $25\text{mm} \pm 0.5$

Height of free water jet (without test piece in position) $65 \pm 10\text{mm}$.

Distance from tip of nozzle to the bottom of test piece $12.5 \pm 0.5\text{mm}$ approx.

Inside vertical water supply pipe.

The nozzle, specimen holders and pipes for maintaining specific water head are included

Power supply: Single phase 230 Volts 50 Hz A.C.

Jominey end Quench Fixture

Stainless Steel Tong

Modern Metallurgical & Scientific Services

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