

Tumbler for Coke Reactivity ASTM D5341-99 (CRI-CSR)





General principles

A single tumbler unit is supplied to enable tumble testing in accordance with ASTM D5341 99a.

Overall dimensions	Height 1235mm (doors closed), width 1040mm and depth 460mm. Please note that these dimensions are approximate only and confirmation will be given shortly after ordering if required.
Drum	One drum, manufactured from 5mm mild steel plate and measuring 129mm inside diameter and 712mm wide is connected to a single shaft.
Rotation	Rotation is achieved by the use of an electric motor. The motor is started using a push button and then stopped when a pre-set number of revolutions has elapsed. The unit is designed to rotate the drum at $20rpm \pm 1$ for a total of 600 revolutions in 30 minutes
Supply	415V three phase with earth. Supply to be suitably isolated and fused (16 amps per phase) by the customer.