

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. |
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| 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. |