

### SEMI TRACTION BATTERIES

| Particulars                                  | Type 6C195  | Type 6C225 | Type 6C235 | Type 8C150 | Type 8C165 |
|--|-------------|------------|------------|------------|------------|
| Dimensions (mm)                              | 262x180x247 | -Do-       | -Do-       | -Do-       | -Do-       |
| Dual fit Height (mm)                         | 278         | -Do-       | -Do-       | -Do-       | -Do-       |
| Take off type & vertical bolted take off(mm) | 287         | -Do-       | -Do-       | -Do-       | -Do-       |
| Capacity @C20                                | 195         | 225        | 235        | 150        | 165        |
| Capacity@C5                                  | 152         | 175        | 90         | 143        | 146        |
| Reserve capacity 25A-minutes                 | 415         | 422        | 481        | 295        | 340        |
| Reserve Capacity 75A                         | 99          | 108        | 124        | 75         | 90         |
| Filled weight- Kgs                           | 28.3        | 30.0       | 32.0       | 29.0       | 31.0       |
| Acid Volume (Liters)                         | 2.25        | 2.1        | 1.9        | 2.1        | 2.0        |
| Acid for initial filling                     | 1.260-1.270 | -Do-       | -Do-       | -Do-       | -Do-       |
| Service gravity                              | 1.280       | 1.280      | 1.280      | 1.280      | 1.280      |
| Charging current                             | 6% of C5    | -Do-       | -Do-       | -Do-       | -Do-       |

