

## Eaton 93PM 30-50kW Internal Battery Run Times

| Unity (1) power factor |    |    |    |    |    |    |     |
|------------------------|----|----|----|----|----|----|-----|
| Battery Qty            | 10 | 15 | 20 | 30 | 40 | 50 | kVA |
| Strings / Blocks       | 10 | 15 | 20 | 30 | 40 | 50 | kW  |
| 3 Strings / 108        | 35 | 20 | 15 | 8  |    | -  | min |
| 4 Strings / 144        | 50 | 30 | 20 | 12 | 7  | 5  | min |
| 5 Strings / 180        | 60 | 40 | 26 | 17 | 11 | 7  | min |
| 6 Strings / 216        | 75 | 47 | 35 | 20 | 15 | 10 | min |

| 0.9 power factor |    |      |    |    |    |    |     |
|------------------|----|------|----|----|----|----|-----|
| Battery Qty      | 10 | 15   | 20 | 30 | 40 | 50 | kVA |
| Strings / Blocks | 9  | 13.5 | 18 | 27 | 36 | 45 | kW  |
| 3 Strings / 108  | 40 | 25   | 17 | 9  |    | -  | min |
| 4 Strings / 144  | 50 | 32   | 25 | 15 | 9  | 6  | min |
| 5 Strings / 180  | 68 | 47   | 31 | 19 | 13 | 9  | min |
| 6 Strings / 216  | 90 | 50   | 40 | 25 | 17 | 13 | min |

| 0.8 power factor |     |    |    |    |    |    |     |
|------------------|-----|----|----|----|----|----|-----|
| Battery Qty      | 10  | 15 | 20 | 30 | 40 | 50 | kVA |
| Strings / Blocks | 8   | 12 | 16 | 24 | 32 | 40 | kW  |
| 3 Strings / 108  | 45  | 25 | 19 | 11 |    | -  | min |
| 4 Strings / 144  | 60  | 40 | 26 | 17 | 11 | 7  | min |
| 5 Strings / 180  | 75  | 50 | 35 | 20 | 16 | 11 | min |
| 6 Strings / 216  | 100 | 60 | 45 | 26 | 19 | 15 | min |

\*Battery run times are approximate and may vary with equipment, configuration, battery age, temperature, etc.

\*\*Run times are based on 9Ah/34W Eaton/CSB 10 Year Design Life batteries

As per 93PM ANZ Part Numbers