|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Power (kW) | Time (s) | kWh | Cylinder+H2 Weight (kg) | FC+BOP (kg) |
| 86.00 | 15.00 | 0.36 | 0.36 | 134.27 |
| 92.02 | 15.00 | 0.38 | 0.39 |
| 98.04 | 15.00 | 0.41 | 0.41 |
| 104.06 | 15.00 | 0.43 | 0.44 |
| 110.08 | 15.00 | 0.46 | 0.46 |
|  |  | Total Weight (kg) | 136.33 | |

Balance of power calculated based on the maximum power of the fuel cell i-e 110 kW

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Power (kW) | Time (s) | kWh | Cylinder+H2 Weight (kg) | FC+BOP (kg) |
| 80.00 | 602.00 | 13.38 | 13.49 | 135.90 |
| 88.00 | 602.00 | 14.72 | 14.84 |
| 96.00 | 602.00 | 16.05 | 16.19 |
| 104.00 | 602.00 | 17.39 | 17.54 |
| 112.00 | 602.00 | 18.73 | 18.89 |
|  |  | Total Weight (kg) | 216.85 | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Power (kW) | Time (s) | kWh | Cylinder+H2 Weight (kg) | FC+BOP (kg) |
| 60.00 | 15.00 | 0.25 | 0.25 | 132.50 |
| 66.00 | 15.00 | 0.28 | 0.28 |
| 72.00 | 15.00 | 0.30 | 0.30 |
| 78.00 | 15.00 | 0.33 | 0.33 |
| 84.00 | 15.00 | 0.35 | 0.35 |
| 90.00 | 15.00 | 0.38 | 0.38 |  |
| 96.00 | 15.00 | 0.40 | 0.40 |  |
| 102.00 | 15.00 | 0.43 | 0.43 |  |
| 108.00 | 15.00 | 0.45 | 0.45 |  |
|  |  | Total Weight (kg) | 135.68 | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Power (kW) | Time (s) | kWh | Cylinder+H2 Weight (kg) | FC+BOP (kg) |
| 60.00 | 602.00 | 10.03 | 10.12 | 132.50 |
| 66.00 | 602.00 | 11.04 | 11.13 |
| 72.00 | 602.00 | 12.04 | 12.14 |
| 78.00 | 602.00 | 13.04 | 13.16 |
| 84.00 | 602.00 | 14.05 | 14.17 |
| 90.00 | 602.00 | 15.05 | 15.18 |  |
| 96.00 | 602.00 | 16.05 | 16.19 |  |
| 102.00 | 602.00 | 17.06 | 17.20 |  |
| 108.00 | 602.00 | 18.06 | 18.21 |  |
|  |  | Total Weight (kg) | 260.00 | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Power (kW) | Time (s) | kWh | Cylinder+H2 Weight (kg) | FC+BOP (kg) |
| 60.00 | 3,625.00 | 60.42 | 60.93 | 132.50 |
| 66.00 | 3,625.00 | 66.46 | 67.03 |
| 72.00 | 3,625.00 | 72.50 | 73.12 |
| 78.00 | 3,625.00 | 78.54 | 79.21 |
| 84.00 | 3,625.00 | 84.58 | 85.31 |
| 90.00 | 3,625.00 | 90.63 | 91.40 |  |
| 96.00 | 3,625.00 | 96.67 | 97.50 |  |
| 102.00 | 3,625.00 | 102.71 | 103.59 |  |
| 108.00 | 3,625.00 | 108.75 | 109.68 |  |
|  |  | Total Weight (kg) | 900.28 | |