
Introduction to DMFC Corporation Model T-3

DMFC Corporation, produces fuel cells that serve as range extenders for two main categories of batteries: for wireless base stations and for materials-handling vehicles like Class III forklifts. DMFC products can extend battery range, reduce costs, improve efficiency, increase safety, and reduce greenhouse gas emissions.

The DMFC Corporation Model T-3 is a liquid fuel cell that operates as a battery charger for a wide variety of stationary applications, including wireless base stations. The Model T-3 allows existing batteries to extend their length of service during power outages at a lower cost than with other options. Refueling infrastructure takes little space and is inexpensive and safe because the fuel is a common industrial liquid, methanol, which reduces CO₂ emissions by 60 percent.

With improved productivity, increased performance, reduced operating costs, and a clean and safe fueling solution, the DMFC Corporation Model T-3 typically offers timely return on investment while providing full grid independence.

Depending on the customer's power requirements, the DMFC Corporation Model T-3 rack can be configured with one or two 2000 Watt net power modules, and multiple racks can be installed for applications with even higher power requirements.

KEY Features:

- Long Autonomy Maintenance
Free Environment Friendly
Quiet Operations Cluster for higher power

Applications:

- Telecom Towers/Repeater Base Station Establishment of Micro Grids for Small V and Military Posts
Running Large Mission Critical Application Oil and Gas Pipelines
Mining industry
- Data Centers
Many More....

Model T-3

Technical Data

Output Power	2.0kw
Charging Current	50Amps @48V
Charging Voltage	48V (46V-57V)
Weight	210lbs (95Kg)
Dimensions	34.0"L X 19.0"W X 25.0"H

