

# HOFMAN ENERGY THE GAMBIA

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What are the main sources of energy in the Gambia? Today, the main sources of energy in The Gambia are primarily firewood, electricity, petroleum imports, and Liquefied Petroleum Gas (LPG). But a number of renewable energy initiatives are in the works thanks to ongoing funding from individual countries as well as by multilateral institutions like the European Investment Bank (EIB).



Who is Hofman energy? We wish everyone a Merry Christmas and relaxing holidays and welcome you again from January 8, 2024. Hofman Energy, together with its partners, has been active in the field of renewable energy for several years, with a personal interest in the implementation of the energy transition.



Is the Gambia a good place to buy electricity? A report ([bit.ly/3AfNAdq](https://bit.ly/3AfNAdq)) by the Department of Commerce of The United States notes that The Gambia's electricity prices are among the highest in the world, which makes the utilization of alternative energy sources such as biodiesel, steam, solar and wind increasingly attractive.



Is hydrogen a solution to the Gambia's energy deficit? One month later, the government signed another MoU with H2 Gambia Limited, a subsidiary of the UK-based HydroGenesis Group, at African Energy Week 2023 in Cape Town to further explore the commercial prospects for hydrogen production. Renewable energy and green hydrogen present a dual solution to The Gambia's energy deficit.



Does the Gambia have a hydro potential? Hydro potentials are non-existing in the Gambian territory. The average annual solar insolation for The Gambia is 4.5-5.3 kWh/m<sup>2</sup>-day, which represents a high generating potential for the country, making it interesting for PV Power Plants, Solar Home Systems (SHS), solar heater for the domestic and hotel industry and Hybrid Diesel-PV Systems.

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Why should the Gambia Petroleum Ministry be a performance-driven Ministry? To be performance-driven Ministry that would ensure that the Gambia's Petroleum sector contributes to the sustainable development of the country. To attain universal access to modern energy and geological services, harness petroleum and other mineral resources for a revitalized economy for national well-being in a sustainable manner.



Hofman Energy uses only high-quality components from leading suppliers for its air heat pump, including a compressor from GMCC Toshiba. This new generation of air/water heat pumps reliably heats the building in winter and cools it optimally in summer when needed. The built-in DC Inverter Technology has achieved a significant noise reduction



Optionally expandable with 5.12 kWh HOFMAN-ENERGY battery units up to a maximum of 40.96 kWh. Our system consists of the following components: 1 x HE-GF-350LV-BMS1 Control unit with BMS for battery storage Premium HE-ST-350LV LiFePO4 5.12 kWh stackable low-voltage | HOFMAN-ENERGY.



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Batterie de stockage premium LiFePO4 5,12 kWh empilable  
HOFMAN-ENERGY L'acheteur Disponible immédiatement. Temps de livraison: 2 - 3 jours ouvrables Référence d'article: HE-GF-350LV-053  
Poids de livraison: 60,00 Kg Poids de l'article: 53,00 Kg ??? 729,99

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HOFMAN Energy HE-AI-290-12-230V-V01 A++ A+++ 55 °C 35 °C 00 dB. 07; 08; 10 kW; 08; 09; 11 kW; 70 dB. Our air-to-water heat pumps are the first choice when it comes to saving heating costs in an environmentally friendly way. It requires only a small amount of electricity for operation and the pump to harness this energy. A heat pump operates



Zudem unterstützt Hofman-Energy seine Kunden auch bei der Montage der Wechselrichter für die PV-Anlagen und arbeitet europaweit mit starken Vertriebspartnern zusammen. Wenn einen Batteriewechselrichter günstig kaufen wollen, können Sie sich mit Hofman-Energy auf eine zuverlässige und nachhaltige Energieversorgung verlassen.



Hoffman Energy respects consumer privacy and does not rent or sell our customer information to third parties. We also give consumers the option to opt-out from our marketing contacts such as direct mail. If you have any questions or concerns about the collection, use or disclosure of your personal information held by us, please contact our



Creating clean and green energy that brings the community and the planet together in an inescapable community. With our products and technology, we aim to completely transform the power generation process and make it 100% green.



Optional erweiterbar durch 5.12 kWh HOFMAN-ENERGY

Batterie-Einheiten bis maximal 40.96 kWh. Unser System besteht aus folgenden Komponenten: 1 x HE-GF-350LV-BMS1 Steuer-Einheit mit BMS für Batteriespeicher Premium HE-ST-350LV LiFePO4 5.12 kWh stapelbar HOFMAN-ENERGY. 1 x HE-GF-350LV-053 Batteriespeicher Premium LiFePO4 5.12 kWh ???

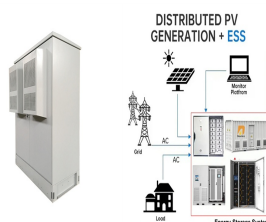
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D?(C)couvrez l"efficacit?(C) de la pompe ? chaleur air/eau  
HOFMAN-ENERGY & check; efficace sur le plan ?(C)nerg?(C)tique &  
check; respectueuse de l"environnement ?<<



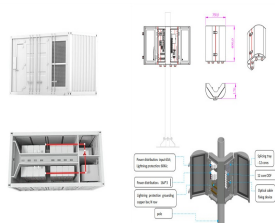
Battery storage premium LiFePO4 5.12 kWh stackable  
HOFMAN-ENERGY. SKU: HE-GF-350LV-053; GTIN: 4053072147865;  
Manufacturers: HOFMAN-Energy - RP Handels und Service GmbH; ???  
729,99



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Optionally expandable with 3 kWh HOFMAN-ENERGY battery units up to a maximum of 30kWh (HE-ST-800HV-03). Our system consists of the following components: 1 x HE-ST-800HV-BMS1 Control unit with BMS for battery ???



Visit the imprint of Hofman Energy, your leading expert for sustainable energy in the heart of Europe >> Find out about us now! ; UID No.: ATU64043216 Tax number: 146/6343 Company register no.: 308547x Company court: Regional Court of Klagenfurt.