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Salgenx

salgenx-saltwater-flow-battery-grid-scale-energy-home-use-remote-applications-model

Salgenx SAMx 250 kWh Saltwater Battery Array System for Remote Applications Including Home and Marine Use

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This webpage QR code

Structured Data

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Salgenx SAMx 250 kWh Saltwater Battery Array System for Remote Applications Including Home and Marine Use

PDF Version of the webpage (first pages)

<https://salgenx.com/salgenx-saltwater-flow-battery-grid-scale-energy-home-use-remote-applications-model-samx.html>

Salgenx SAMx 250 kWh Saltwater Battery Array System for Remote Applications Including Home and Marine Use

250 kWh Completed Battery System.

Uses IBC (Intermediate bulk containers are DOT/UN approved containers)

48V (other voltages and configurations available)

25 kW electrolyzer stack can be configured up to 250 kW, for extra cost.

Upgrade to over 1 MWh capacity.

This is a bi-lateral battery system which allows storing and discharge simultaneously.

Note: This is basic battery only. 25 kW electrolyzer stack. That means slow charging and maximum 25 kW discharge rate. Does not include charge controller or inverter. Customers have been asking for a bare basic system at a low price.

Salgenx SAMx Flow Battery:

250 kWh: Tax Credit $\$35 \times 250 \text{ kW} = \$9,155$ per unit sold

1000 kWh: Tax Credit $\$35 \times 1000 \text{ kW} = \$35,000$ per unit sold

Includes:

(2) IBC Stainless Steel Tank Containers with Command and Control Array Cart.

You supply water, salt, off-the-shelf counter electrolyte.

Current build time from authorized licensed manufacturer: 6-12 months.

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SAMx 250 kWh Line Drawing

Line drawing of the IBC tank for SAMx.

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Salgenx SAMx 250 kWh Salt Water Array Battery System

Description: 125-250 kWh Completed Battery System.

12-48V (other voltages and configurations available)

Measurements: Uses IBC (Intermediate bulk containers are DOT/UN approved containers).

48V (other voltages and configurations available)

You supply water, salt, off-the-shelf counter electrolyte.

This is basic battery only. 25 kW electrolyzer stack. That means slow charging and maximum 25 kW discharge rate.

Does not include charge controller or inverter.

Price:(1-5) \$500,000

Price: After 6 units \$100,000

In Stock: Custom order.

Order Time For More: 6-12 months.

Shipping: To any USA lower 48 location.

Order Now: Shipping within 3 days of in-stock.

Support: Support is an additional option.
