



Salgenx

salgenx-s12mw

Salgenx S12MW Salt Water Battery

5/29/2023

608-238-6001 [TEL]

greg@salgenx.com [Email]



This webpage QR code

Structured Data

```

<script type= "application/ld+json">
  { "@context": "http://schema.org",
    "@graph": [
      {
        "@type": "Organization",
        "@id": "https://salgenx.com/#organization",
        "name": "Salgenx",
        "url": "https://salgenx.com",
        "sameAs": [
          "https://www.instagram.com/salgenx/",
          "telephone": "608-238-6001",
          "email": "greg@salgenx.com",
          "logo": "https://salgenx.com/logo.png"
        ]
      },
      {
        "@type": "WebSite",
        "@id": "https://salgenx.com",
        "url": "https://salgenx.com",
        "name": "Salgenx S12MW Salt Water Battery",
        "description": "Salgenx S12MW Salt Water Battery"
      },
      {
        "@type": "NewsArticle",
        "mainEntityOfPage": {
          "@type": "WebPage",
          "@id": "https://salgenx.com/salgenx-s12mw.html",
          "headline": "Salgenx S12MW Salt Water Battery",
          "image": "https://salgenx.com/images/salgenx-s12mw-1.png",
          "datePublished": "2023-05-29T08:00:00+08:00",
          "dateModified": "2023-05-29T09:20:00+08:00",
          "author": {
            "@type": "Organization",
            "name": "Salgenx",
            "url": "https://salgenx.com"
          },
          "publisher": {
            "@type": "Organization",
            "name": "Salgenx",
            "logo": {
              "@type": "ImageObject",
              "url": "https://salgenx.com/logo.png"
            }
          }
        }
      }
    ]
  }
</script>

```

Salgenx S12MW Salt Water Battery

PDF Version of the webpage (first pages)

Salgenx S12MW Salt Water Flow Battery

The Salgenx S12MW is two S6000's adding one additional command and control container with extra electrolyzer stacks. Utilizing economies of scale make this system less expensive to manufacture. The salt water redox flow battery does not use a membrane, but utilizes the immiscible liquids to separate liquid electrolytes. The key feature of the flow battery is one of the electrolytes, which is brine, or salt water.

5/29/2023

End User Chart

User savings when grid mining arbitrage (buying off peak power at night and then using during the day to offset on peak power rates).

User savings when using optional thermal battery functions.

5/29/2023

Salgenx S12MW

Line drawing of system configuration.

5/29/2023

Salgenx S12MW Manufacturer Revenue and Tax Credits

Revenue and tax credits.

5/29/2023

5/29/2023

Salgenx S12MW Manufacturer Analysis

Analysis of manufacturing.

5/29/2023

