

Gen-Set Enclosures



Blue Star gen-set enclosures are specifically designed for optimal protection against the elements. They are designed to protect the entire system from even the most extreme environments, and to reduce sound levels to most specified requirements. Blue Star's vast flexibility allows the design of standard enclosures to meet most specifications or requirements. All standard enclosure models are constructed of 14 gauge steel and feature a pitched roof for increased structural integrity and superior watershed. All enclosures feature a rugged UL listed powder coat finish as standard for a long lasting and durable finish in standard white, tan or gray. Custom colors are available as specified.

Enclosure Design Features

- ▶ UL 2200 Listed models available
- ▶ Level 2 & 3 enclosures are 150 MPH wind rated through 600 kWe
- ▶ Lockable gasketed doors with draw down latches and Stainless Steel hinges
- ▶ All Stainless Steel fasteners
- ▶ UL listed extreme-wear powder coat finish
- ▶ Pitched roof for high structural integrity and superior watershed
- ▶ Above-door drip guards
- ▶ Optimal airflow means no cooling system de-rates
- ▶ Internally mounted exhaust silencers standard up to 600 kWe
- ▶ Sound attenuation options
- ▶ Stainless Steel and Aluminum enclosure options

Level 1

Weather Protective Enclosure (WPE)

Blue Star Level 1 enclosures have the rugged construction and weather protection required for most outdoor environments. These enclosures will effectively protect the gen-set through high wind (100 MPH), rain, and other weather conditions. Weather protective enclosures feature standard hinged lockable doors, a pitched roof to prevent water accumulation, and an extreme-wear UL listed powder coat finish.



Level 2

Weather Proof Enclosure (WPF)

Blue Star Level 2 enclosures feature complete weather proofing for any environment. These enclosures have all of the great features of the Level 1 enclosure, plus: dual side air intake baffles, a rear door, and offers the complete unit UL 2200 listing. The superior design of these enclosures offer an even lower dBA rating, but sound attenuation options are also available to further reduce sound levels.



Level 3

Sound Attenuated Enclosure (SAE)

Blue Star Level 3 enclosures feature the same great weather proofing and standard features as the Level 2 enclosure models, but with a greater emphasis on reducing sound levels. Standard Level 3 features include high performance 1.5" type D sound attenuating foam, a separate front exhaust chamber and dual side air intake baffles to ensure that your system runs exceptionally quiet. These features make this enclosure among the best in the industry for noise reduction and quality.

