



eFRAME™

Walk-in Enclosures

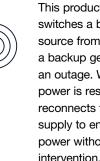
Total system integration

Everything works together. Just as it should.

Rehlko designs modular components that work together flawlessly. Then, we use these building blocks to engineer a system custom-made for your space. After rigorous factory testing and expert installation, every part will work harmoniously with the entire system—for decades.

Rehlko Automatic Transfer Switch

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This product automatically switches a building's power source from the main grid to a backup generator during an outage. When normal power is restored, the ATS reconnects to the main supply to ensure continuous power without manual intervention.

Rehlko Remote Annunciator

A monitoring system that provides a user-friendly display of the generator's status.

Rehlko supports mission-critical infrastructure during an outage.



Rehlko Paralleling Switchgear

Paralleling switchgear synchronizes multiple generators to work together, sharing the load and ensuring a reliable power supply. It automatically manages the power distribution, balancing the load between sources and allowing seamless transitions.



Rehlko Generators

rehlko

eFRAME ENCLOSURES 03

Rehlko generators come in a range of sizes and can operate in parallel with multiple units. For added protection, Rehlko offers durable enclosures and userfriendly controls with advanced network communications for seamless operation.



eFRAMETM

Flexible. Reliable. Accessible. Modular. Easy.

The name that stands for more.

Flexible

The eFRAME™ walk-in enclosure is ideal for mission critical applications, including data centers, water utility, and healthcare facilities. Our enclosures accommodate a variety of uses through the optimization of additional features, such as the capability to modify switchboard and breakers to meet customer requirements with additional state/local code options available for the sub-base tank.

Reliable

Each eFRAME™ enclosure goes through rigorous testing and approval to ensure reliability. Receiving the UL 2200 FTPP certification for construction, this modular frame has been designed to meet and withstand over a 135 mph wind load rating. Additionally, its sub-base tank meets UL 142, ULC, and statespecific requirements. Computational Fluid Dynamic (CFD) tools review the enclosure airflow to ensure generators will operate efficiently in the most demanding environments. Our internal engineering analyses are used to optimize cost while ensuring we meet shipping and wind load requirements.

Accessible

Our custom-designed modular enclosures allow for ultimate serviceability and ease of access to the engine and radiator without the need to disconnect, promoting rapid troubleshooting while ensuring continuous power.

Modular

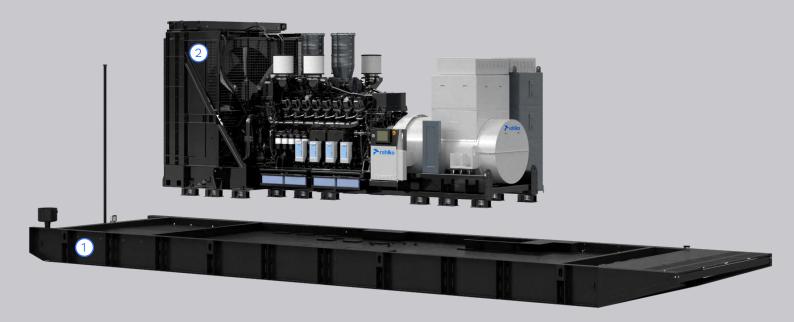
Reduce service costs and downtime with the modular design of our enclosures, which includes an easy-to remove single-piece roof, making the replacement or service for any generator component quick and easy.

Easy As 1, 2, 3

Just a few simple steps is all it takes!

- 1 Set the tank
- 2 Mount the generator
- 3 Set the enclosure





eFRAME ENCLOSURES eFRAME ENCLOSURES 05

Exterior features

Tank features



- 1 Aluminum construction
- 2 Four external lifting eyes for easy site installation
- 3 Four hinged doors for easy maintenance
- 4 Rubber-sealed access doors prevent water infiltration and minimize noise
- 5 Switchboard with external provisions for load bank or portable generator hookup
- 6 LED exterior lighting above entrance doors
- 7 Exterior door retention and holdback
- 8 Lockable stainless steel external door latches and internal crash bar for exit

- 9 Exhaust rain cap
- 10 Fade, scratch, and corrosion-resistant painted aluminum
- 11) 90-degree vertical air outlet redirects air to reduce noise

Optional Accessories

- Generator compartment ventilation fan
- Externally mounted E-stop

- Side access electrical stub-up
- 2 Generator mounts to tank's top
- 3 Painted, textured black finish
- 4 Fluid drains piped to the exterior of the tank
- 5 Walking surface within enclosure for generator access
- 6 7.5–gallon spill containment with 95% shutoff overfill prevention valve (OPV)
- Both the inner and outer tanks have UL-listed emergency relief vents
- 8 Four-alarm panel (critical low, low, high, and critical high)

eFRAME ENCLOSURES 07

Interior features



Enclosure interior



- 1 Air inlet louvers reduce rain and snow entry
- 2 Acoustic intake baffling to reduce noise pollution
- 3 Cable entry access available through the tank stub-in location
- 4 Acoustic insulation (51 mm) meets UL 94 HF1 flammability classification and repels moisture
- 5 Illuminated LED exit signs at each door
- 6 Radiator ducted to enclosure air outlet prevents air recirculation within the enclosure
- 7 Air outlet internal plenum lined with acoustic insulation

- 1 Aluminum motorized air-inlet damper
- 2 3-PH stepdown transformer matching 125A load center
- 3 3-PH disconnect switch
- 4 1-PH enclosure heater sized to meet NFPA requirement

- 5 125A enclosure load center*
- 6 Internally mounted silencer.
 Can be configured with
 a non-baffled collector
 if roof mounted exhaust
 aftertreatment is required
- 7 AC light switches with GFCI outlets mounted next to each entry door*

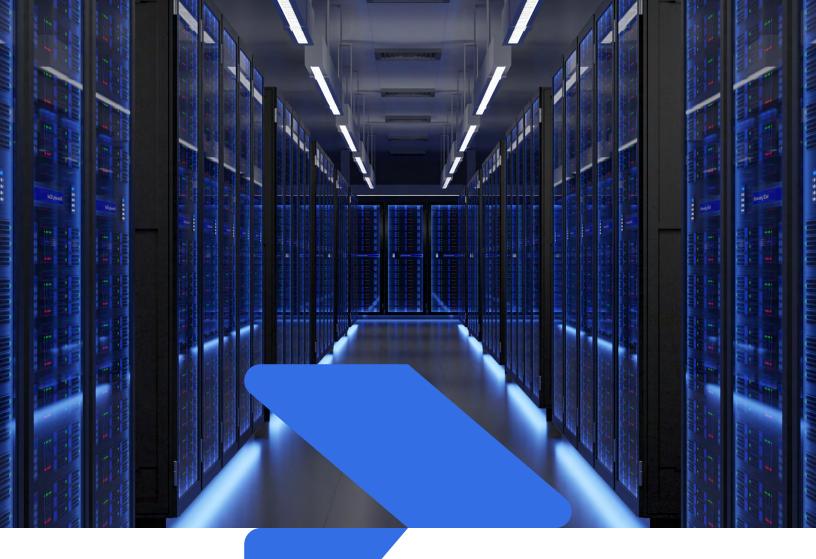
- 8 Four interior LED DC and AC* lights
- Aluminum gravity air outlet damper

Optional Accessories

- Generator compartment ventilation fan
- Externally mounted E-stop

All enclosure and generator options are prewired or field-connectable to enclosure or generator-mounted load centers
*Included in Basic Electrical Package

8 eFRAME ENCLOSURES 09





For more information, contact your Rehlko source of supply.

Or call toll-free in the U.S. and Canada 800-544-2444

powersystems.rehlko.com

