The Trane IntelliPak Rooftop System offers reliable performance under normal operating conditions. Under the extraordinary circumstances of a power outage, Trane systems and equipment really shine.

While other manufacturers’ packaged rooftop systems can take 15 minutes or more to restart – four to six minutes at best – the IntelliPak Rooftop System can provide full cooling in 120 seconds or less after regaining electrical power.

If you’re like many Trane customers, Rapid Restart is more than a matter of building comfort and occupant convenience. It is a necessity for your business. Safety and quality control makes it imperative to prevent overheating.

Rapid Restart is an optional pre-engineered control solution that simply integrates into the on-board IntelliPak human interface. It’s simply one more benefit to installing a Trane IntelliPak Rooftop System.

The mechanics of superior protection
Many factors influence restart times for a rooftop system:

- Unit layout and configuration
- Type of power loss (momentary brownout vs. blackout)
- Operating mode prior to restart attempt
- Stop-to-start timer on the unit’s controller
- Unit controller reboot time
- Unit controller’s ability to manage diagnostics
Use Trane controls for even greater reliability and performance:

- Adaptive controls enable the IntelliPak Rooftop System to adapt to changes and adverse conditions to keep your system on-line as long as possible.
- Control communication protocol options: BACnet, Lon.

Rapid Restart is just one of the IntelliPak Rooftop System’s many benefits

IntelliPak Rooftop Systems offer many additional benefits – high energy efficiency, future scalability and industry-leading reliability, to name a few.

Trane has a full suite of options specifically designed for data center applications. Contact your local Trane representative to learn more.

IntelliPak’s design is optimized for fast restart at every point in the process.

Restart times are based on testing done at the Trane facility in Clarksville, Tennessee.

1. Units are designed to go from full stop (no power) to full cooling in 120 seconds or less.
2. Trane pre-engineered logic is designed to simplify your system operation with minimal downtime.
3. Upon meeting the required cooling space needs during the rapid restart sequence, the unit will automatically shift into standard cooling operation.
4. Use with premium efficiency evaporative condensing units will require additional sump water management considerations.