

Liquid Cooled Standby Generators





Life goes on when the power goes out.

Protect your home and family every day, at home or away.

For over a hundred years families have relied on Trane to stay comfortable, even with Mother Nature making things difficult. That tradition continues today with Trane liquid cooled standby generators, providing another level of reliability that automatically protects the things that matter most during a power outage: your family, home and assets.

Using your home's existing natural gas or liquid propane fuel supply, a Trane liquid cooled standby generator seamlessly backs up the circuits you choose and automatically starts within seconds of detecting a power loss. The transfer switch immediately senses when utility power has been interrupted, transferring responsibility to the generator. When the utility power is restored, the transfer switch automatically transfers back to utility power, shutting down and instantly resetting itself for the next power interruption with no action required by you, the homeowner.



Tough, durable, and aesthetically pleasing cabinet offers extensive protection against the elements.

Trane liquid cooled standby generators are built for the long haul.

Don't be fooled; liquid cooled standby generators have many advantages over their air cooled counterparts.

- Designed to withstand extended run times with an automotive-grade engine
- Safe for sensitive electronics thanks to Clean Power Technology with 5% or less Total Harmonic Distortion
- Lower operating temperatures ensuring longer engine life
- Quieter than many comparable gasoline powered generators



The SmartGen® Advantage

Trane liquid cooled standby generators are controlled by SmartGen® controllers:

- 76 programmable parameters
- Voltage/frequency selection
- Engine configuration
- Oil pressure and engine temperature monitoring
- Easily operable LCD display



		TR20REG-DB	TR20REG-DB-3
Voltage	120V / 240V AC	120V / 240V AC	120V / 208V AC
Rated AC Output (Propane)	15 kilowatts	20 kilowatts	20 kilowatts (25 KVA)
Rated AC Output (Natural Gas)	15 kilowatts	18 kilowatts	18 kilowatts (22.5 KVA)
Rated Current (Propane)	62.5 amps	83.3 amps	
Rated Current (Natural Gas)	62.5 amps	75 amps	
Rated Three-Phase Current (Propane)			69.5 amps
Rated Three-Phase Current (Natural Gas)			62.5 amps
AC Cycle	60Hz	60Hz	60Hz
Automatic Transfer Switch	200 amps	200 amps	200 amps / 3 phase
Single-Phase Residential Applications		•	
Three-Phase Applications			
ENGINE			
Engine Model	PD465QR	PD465QR	PD465QR
Sound Level (@ 7m / 23ft.)	72dB	73dB	73dB
Automotive Engine Type	4-stroke 4-cylinder	4-stroke 4-cylinder	4-stroke 4-cylinder
Fuel Type	liquid propane or natural gas	liquid propane or natural gas	liquid propane or natural gas
Oil weight dependent upon temperature of c	perating environment; 4.25 quarts	of oil required	
DIMENSIONS			
Length x Width x Height	54 in. x 32 in. x 38 in.	54 in. x 32 in. x 38 in.	54 in. x 32 in. x 38 in.
Weight	761 lbs.	772 lbs.	772 lbs.
ACCESSORIES			
Cold Weather Kit	optional	optional	optional
SmartGen® Message Module (sends generator status via text message)	. optional	optional	optional



They're as hard to stop as a Trane itself.

Independent Trane dealers are as personally invested in your comfort as you are and take great pride in creating your perfect indoor environment. They are some of the most highly trained in the business and have an extensive understanding of the movement and conditioning of air and the expertise to advise, install and maintain the right system for your home.