



FIREPROOFING INDUSTRY

► **Innovative Pumps to Help You Stay Ahead of the Industry**

Fireproofing is more than just spraying a cementitious mortar — it's about protecting the lives of those who will occupy that building or structure. Because of this, there are many regulations and codes that cover spray-applied fire resistive material (SFRM), application environment, prepping and applying material per manufacturer's guidelines, and testing.



Portable pumps to spray even the toughest SFRMs

Understanding the codes can be as challenging as calculating the right thickness of material to apply. With so much to keep track of, having a reliable pump from a company you know and trust gives you the peace of mind you need when it comes to protecting the support structure of a building or parking garage.

Graco's ToughTek piston and rotor stator pumps are not only compact and easy to take from one job to another, but can withstand tough environments. In addition, these small pumps can easily handle low, medium and high-density SFRMs, delivering them with a smooth, steady flow rate. Whether you select the ToughTek F340e for small to medium sized jobs, or a higher output ToughTek pump for large jobs, Graco has you covered.

► **Big Performance From a Small Sprayer**

The ToughTek F340e redefines portability in a compact, powerful, and easy to use fireproofing pump. Designed on a tip and roll cart, this pump is easy to take anywhere – doorways, halls and elevators – so you can setup and spray with ease. The F340e weighs 205 pounds and can comfortably be unloaded from a pickup truck.

High pressures from a direct drive electric motor

Engineered with Graco's proprietary piston pump technology, the ToughTek F340e piston pump is perfect for small to medium jobs that spray up to 100 bags per day and is capable of producing pressures of up to 600 psi using an energy efficient direct drive electric motor. This high pumping pressure will allow your crew to spray up to 150 feet from the machine and pump 20 bags per hour.

What sets this pump apart from comparable rotor stator pumps? The F340e piston pump does not decrease in pump pressure, allowing your business to reduce costs thanks to longer periods between service and more consistent pump performance.

Plug and play into any standard 120V outlet

The ToughTek F340e was engineered to be plugged into a 120V, 15A outlet to give your crew the ability to start pumping at any jobsite. This eliminates the need to find an electrician to hook up a 230V service and reduces costly downtime. There is an optional onboard compressor for the F340e that also plugs into a standard 120V outlet and provides 5 CFM of compressed air for smooth spray performance.



► Three Powerful Pumps For Any Size Job

Whether you're spraying smaller patch jobs or high production jobs requiring more than 100 bags per day, Graco has you covered. In addition to the compact F340e, the F800e piston pump and P30X rotor stator pump deliver the performance you need for medium to high production jobs.

ToughTek® F340e

With its compact and portable size, the F340e is the ideal pump for jobs spraying up to 100 bags per day. This pump delivers impressive spray performance thanks to its energy efficient direct drive electric motor and high output pump components.



PISTON PUMP

ToughTek® F800e

Designed with Graco's patent-pending piston pump technology and an efficient direct drive motor, the ToughTek F800e sprays up to 40 bags an hour while plugged into a standard 240V, 30 Amps outlet. Reduce maintenance while getting longer life from the piston pump seals (compared to rotor stator pumps) with this high-performance pump.



PISTON PUMP

ToughTek® P30X

The simple technology of a rotor stator pump is perfect for contractors who are looking for a basic pump that is easy to clean and service. The P30X has a large 60-gallon (227 L) hopper and offers superior performance from a rotor stator pump.



ROTOR STATOR PUMP

To learn more, visit www.graco.com/toughtek



► ToughTek F340e Piston Pump

The compact design and small footprint of the F340e makes it easy to transport into a jobsite and fit into tight spaces so you can spray with ease. Switch to this light-weight pump and start increasing your profits by reducing time spent on your next job.

Compact and Portable

- Weighs only 205 lbs
- Easy to move

Easy to Clean Hopper

- Rugged polyethylene construction
- 20 gal (76 L) capacity

Variable Speed

- Dial in the exact speed needed, from low to high volume output

Standard Remote On/Off Switch

- Start or stop the pump at the applicator

Low Power Requirements

- Plugs into standard 120V wall outlet
- No electrician or rewiring needed

Optional Onboard Air Compressor

- Provides 5 CFM for smooth spray performance

Brushless Direct Drive Electric Motor

- No maintenance and longer life

Next Generation Piston Pump Technology

- Spray up to 20 bags an hour
 - All stainless steel design
- Improved captured seal design
 - Tool-less disassembly
 - Rated to 600 psi

Quick Disconnect Inlet Clamps

- Remove in seconds for easy cleaning of inlet assembly



► ToughTek F800e Piston Pump

Weighing only 385 pounds, this mid-size pump has a smaller footprint than competitive pumps, making it easy to get on and off a service elevator, push through doorways or move around a job site. It's time to upgrade to a pump that is setting a new standard in the industry by keeping your operation moving quickly and efficiently from one job site to another.

Low Power Requirements

- 230V, 30A, 1-PH
- Optional: (2) 120V, 15A, 1-PH

Easy-to-use Control Box

- Standard remote start/stop
 - Variable speed for operator control
- Includes troubleshooting error codes

Direct Drive Brushless Motor

- 4.5 hp
- Compact and maintenance free
- High performance drive train

Lightweight Molded Hopper

- 41 gal capacity
- Optimized design, with bottom-drain, for smooth material flow

Tool-less Outlet Manifold

- Allows for easy disassembly and maintenance

2 inch Male Camlock Outlet

- Plug and play with existing large camlock hoses

Next Generation Piston Pump Technology

- Spray up to 40 bags an hour
- All stainless steel design
- Improved captured seal design
- Tool-less disassembly
- Rated to 600 psi

Quick Disconnect Inlet Clamps

- Remove in seconds for easy cleaning of inlet assembly



► ToughTek P30X Rotor Stator Pump

The ToughTek P30X, along with all of the rotor stator pumps, is engineered with the latest rotor stator pump technology and can handle the heavier base coats that need to move through longer distances of hose. This allows you to spray farther distances to get the job done sooner.



Simple Controls

- Easy dial control for desired output

Large 60 Gallon Hopper

- Provides enough capacity for large batch and continuous mixers

Reversible Drive

- Easily change pump direction to relieve fluid pressure and pack-outs

Adjustable Stator

- Extends the life of the stator sleeve
- Adjust output pressure, as desired

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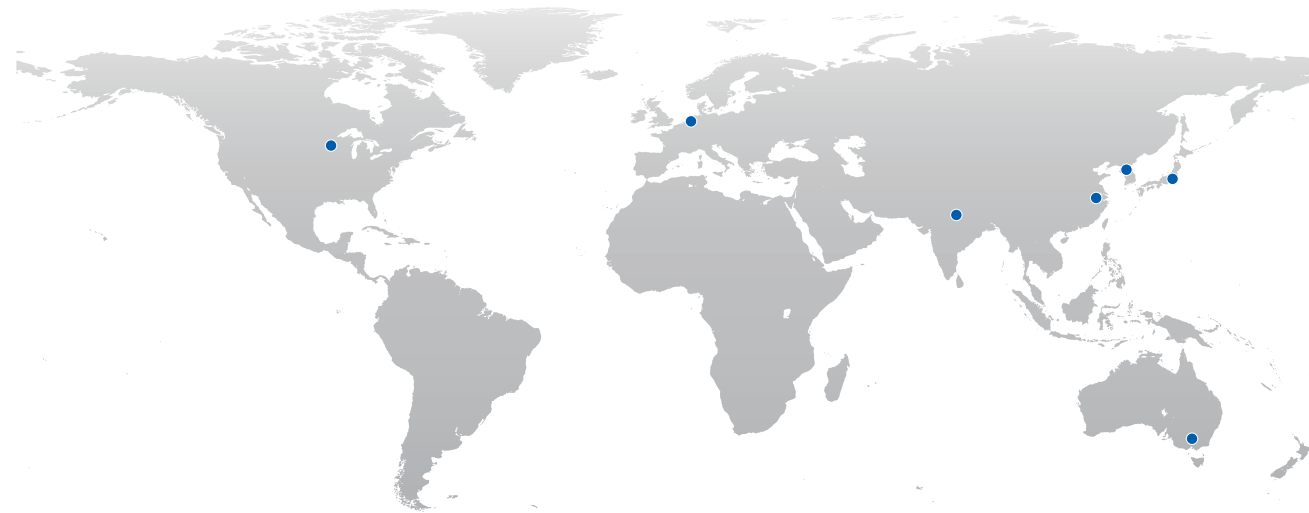
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Graco Has You Covered

Facilities Worldwide for Global Support



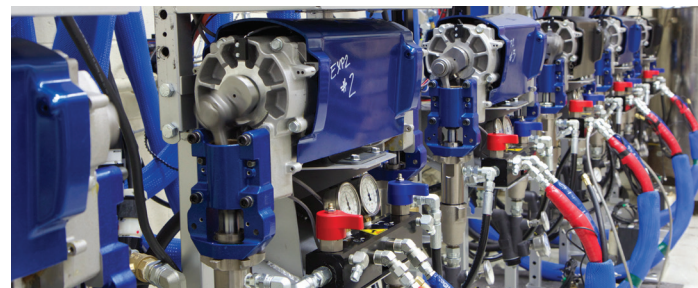
Quality First

At Graco we pride ourselves on providing best-in-class products. Engineered solutions are manufactured in our own facilities, with the highest standards in the industry. We provide you with world-class customer support and expertise to help solve your application challenges.



Global Reach

Graco has facilities across the globe to provide you with the products and service you need, where you live. Plus, Graco has dedicated field experts in all areas of the world to support the products we sell.



Product Capabilities

Graco has a broad range of products that are engineered and tested to perform in the harshest environments so you can be certain your equipment is protected and working at peak performance.

➔ **Contact us today!** Call 866-361-5959 to talk with a Graco representative, or visit www.graco.com/toughtek for more information.