



e-Xtreme™ Electric Airless Sprayer

The Electric Solution for Spraying Protective Coatings



PROVEN QUALITY. LEADING TECHNOLOGY.

► The Graco e-Xtreme is the King of Airless Sprayers

The Graco e-Xtreme™ Electric Airless Sprayer is the world's first electric sprayer for protective coatings approved for hazardous locations. The e-Xtreme sprayer operates on a more reliable, convenient and available electric power source, which improves jobsite inefficiencies associated with compressors. More so, electric technology reduces pulsation and eliminates motor icing, making your jobs run smoother – every single time.



Electric

Electric power, when wired in correctly, is safe, reliable and convenient for you and your customers. If your air compressor goes down, you no longer have to stop production. The days of required maintenance on large compressors to get the job running again are over.



No Icing

By eliminating an air motor, you can eliminate all icing problems. Icing may be more prevalent in high humidity conditions, resulting in a slowing of the motor and loss of pressure and can be detrimental to your production rates. The e-Xtreme sprayer is an electric solution that can keep you spraying at the pump's fullest potential.



Reduced Noise

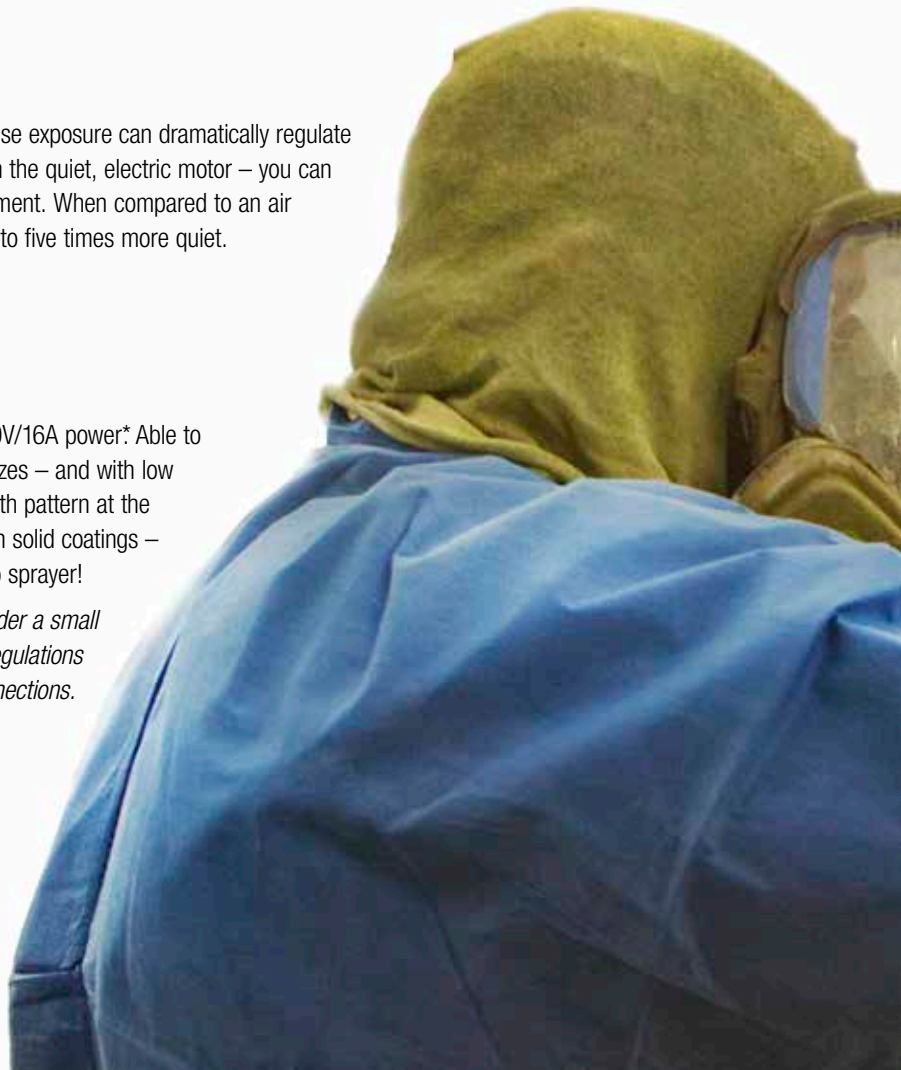
No matter what the application, noise exposure can dramatically regulate the work condition you are in. With the quiet, electric motor – you can work in an improved work environment. When compared to an air motor, the e-Xtreme sprayer is up to five times more quiet.



Plug-in & Spray

The e-Xtreme sprayer runs on 240V/16A power*. Able to handle Graco's most popular tip sizes – and with low pulsation, you will notice the smooth pattern at the gun. Capable of spraying most high solid coatings – this will quickly become your go-to sprayer!

**If wall-power is unavailable, consider a small portable generator. Follow local regulations for hazardous location power connections.*





Hazardous Location Approved

Get the job done safely. Compared to other electric sprayers, the e-Xtreme sprayer is approved for hazardous locations. ATEX, IECEx, and Class 1, Div. 1 approvals* mean this sprayer can be used in chemical plants, paint shops, refineries and off-shore, or in any location where generating a spark is of concern.

**See product manual for specifics on hazardous location approvals and for proper wiring requirements.*



Energy Savings

With improved efficiencies and overall lower cost of ownership, the e-Xtreme sprayer is your most cost effective solution when compared to pneumatic airless sprayers. The sprayer saves up to 80% of energy costs when compared to an air operated sprayer*. By eliminating an expensive, heavy air compressor – you can stay productive by using the most reliable power source available – electricity!

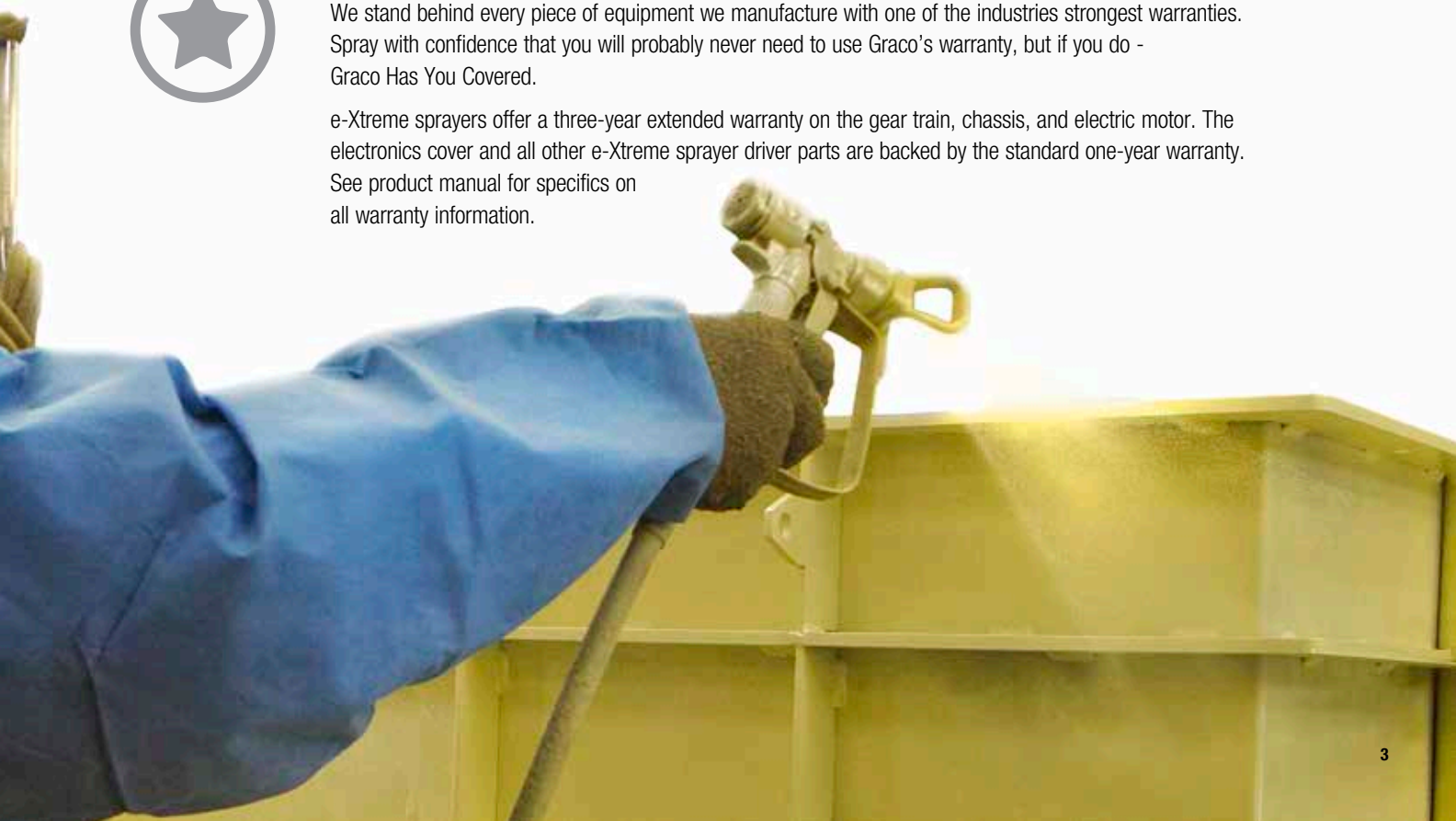
**Study completed on pump pressure of 3500 psi (241 bar) for 20 hours/week; spraying 324 gal (1.226 l) of 73% volume solids epoxy with XHD519 tip.*



Three Year Extended Warranty

We stand behind every piece of equipment we manufacture with one of the industries strongest warranties. Spray with confidence that you will probably never need to use Graco's warranty, but if you do - Graco Has You Covered.

e-Xtreme sprayers offer a three-year extended warranty on the gear train, chassis, and electric motor. The electronics cover and all other e-Xtreme sprayer driver parts are backed by the standard one-year warranty. See product manual for specifics on all warranty information.

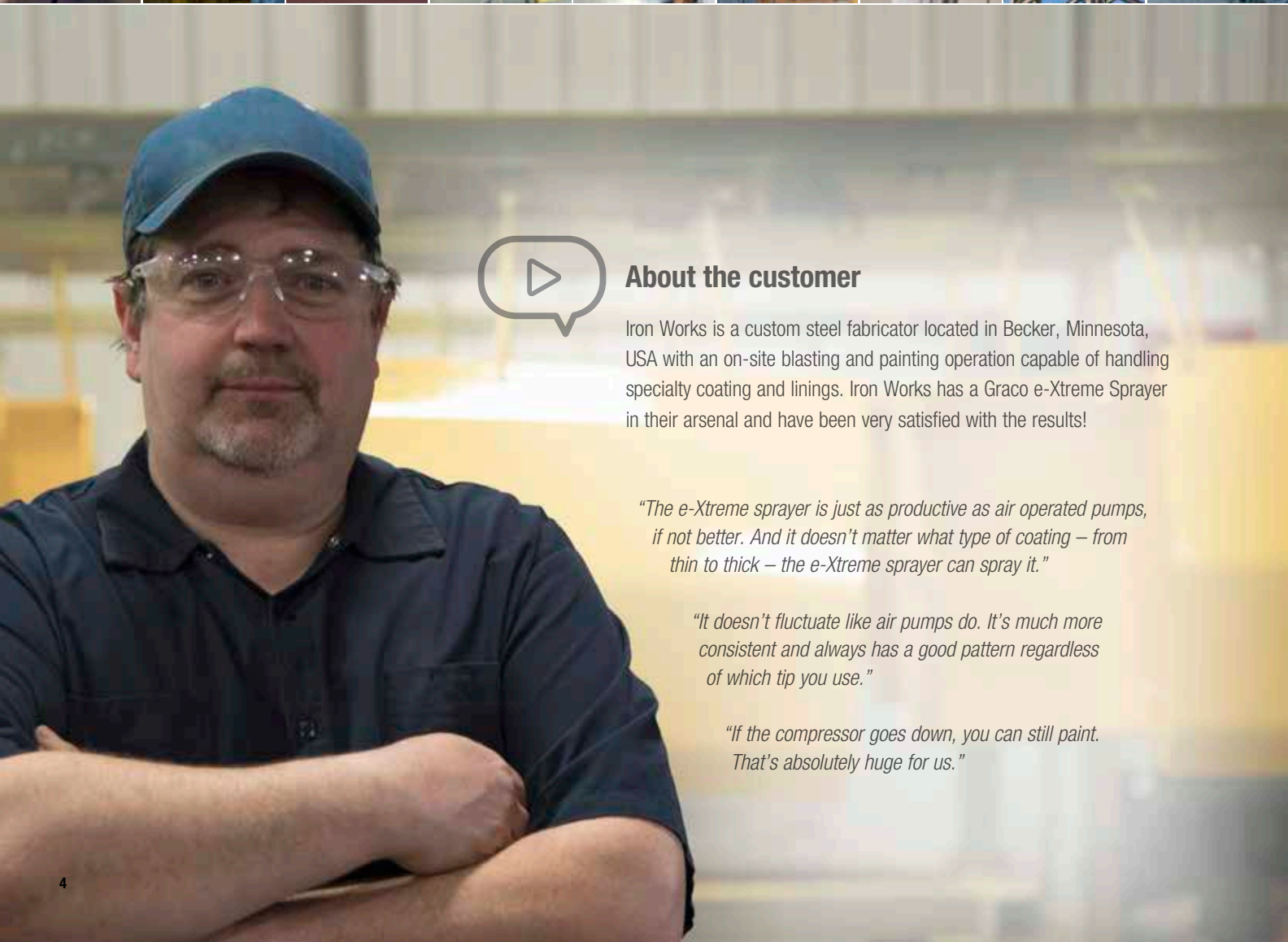


► Whatever the Application, Graco Has the Solution

The Graco e-Xtreme Electric Airless Sprayer is a more energy efficient coatings sprayer than most sprayers in the marketplace. Partnered with the low cost of ownership by eliminating compressor maintenance costs - you'll find yourself saving money every single day.

Applications

- Chemical plants
- In-plant paint shops
- Marine
- Metal fabrication
- Rail
- Refineries & off-shore
- Storage tanks
- Structural steel
- Water and wastewater coatings



About the customer

Iron Works is a custom steel fabricator located in Becker, Minnesota, USA with an on-site blasting and painting operation capable of handling specialty coating and linings. Iron Works has a Graco e-Xtreme Sprayer in their arsenal and have been very satisfied with the results!

"The e-Xtreme sprayer is just as productive as air operated pumps, if not better. And it doesn't matter what type of coating – from thin to thick – the e-Xtreme sprayer can spray it."

"It doesn't fluctuate like air pumps do. It's much more consistent and always has a good pattern regardless of which tip you use."

"If the compressor goes down, you can still paint. That's absolutely huge for us."

New Driver

- Updated driver for complete safety while spraying in hazardous locations
- Minimal service driver only requires oil
 - More up-time, less hassle, reduced maintenance costs

Electrically Operated

- No compressor maintenance costs
- Runs on 240V/16A power
 - Low cost of ownership
 - Energy efficient

Burst Disk

- Prevents over pressure of spray line

Drain/Purge Valve

- Helps to eliminate cured material build-up

Check Valve

- Helps maintain consistent fluid pressure

Pressure Control Knob

- Minimal training required

Built-in Disconnect Switch

- Designed for explosive atmospheres

Heavy Duty Cart

- Built for your rugged job-site

Xtreme® Lower

- 145cc – Ex45
- 180cc – Ex35

Inlet Housing and Suction Set

- Reduced material and solvent requirements when priming/flushing



► Which System is Right For You?

The e-Xtreme Electric Airless Sprayers are available in two models, Ex45 and Ex35. Depending on the maximum working pressure you require, Graco has the right sprayer for you.



MODEL	e-Xtreme® Ex45	e-Xtreme® Ex35
Maximum Working Pressure	4500 psi (310 bar, 31.0 MPa)	3500 psi (240 bar, 24.0 MPa)
Maximum Recommended Tip Size*	0.021 in (0.53 mm) @ 4000 psi (276 bar, 28 MPa) spray pressure	0.023 in (0.58 mm) @ 3200 psi (220 bar, 22 MPa) spray pressure
Weight	295 lb (135 kg)	295 lb (135 kg)
Overall Dimensions (W x H x D)	25.75 x 48.75 x 29 in (65.40 x 123.82 x 73.66 cm)	25.75 x 48.75 x 29 in (65.40 x 123.82 x 73.66 cm)
Operating Temperature Range	23°F to 120°F (-5°C to 50°C)	23°F to 120°F (-5°C to 50°C)
Input Voltage	200 to 240V, single phase, 50/60 Hz	200 to 240V, single phase, 50/60 Hz
Input Power	2.5 kVa	2.5 kVa
Sound Pressure	70 dB (A)	70 dB (A)
Pump Lower	145cc	180cc
Operation Manual	3A3164	3A3164

*See flow versus pressure graphs in operation manual if using a large tip size.

Ordering Information

e-Xtreme Ex45 Series – 4500 psi (310 bar, 31.0 MPa)

24Y901	Cart mount, integrated filter, complete package	24Y907	Cart mount, SS hopper, no filter, complete package
24Y902	Cart mount, integrated filter, bare package	24Y908	Cart mount, SS hopper, no filter, bare package
24Y903	Cart mount, no filter, complete package	24Y909	Wall mount, integrated filter, complete package
24Y904	Cart mount, no filter, bare package	24Y910	Wall mount, integrated filter, bare package
24Y905	Cart mount, SS hopper, integrated filter, complete package	24Y911	Wall mount, no filter, complete package
24Y906	Cart mount, SS hopper, integrated filter, bare package	24Y912	Wall mount, no filter, bare package

e-Xtreme Ex35 Series – 3500 psi (240 bar, 24.0 MPa)

24Z901	Cart mount, integrated filter, complete package	24Z907	Cart mount, SS hopper, no filter, complete package
24Z902	Cart mount, integrated filter, bare package	24Z908	Cart mount, SS hopper, no filter, bare package
24Z903	Cart mount, no filter, complete package	24Z909	Wall mount, integrated filter, complete package
24Z904	Cart mount, no filter, bare package	24Z910	Wall mount, integrated filter, bare package
24Z905	Cart mount, SS hopper, integrated filter, complete package	24Z911	Wall mount, no filter, complete package
24Z906	Cart mount, SS hopper, integrated filter, bare package	24Z912	Wall mount, no filter, bare package

Complete packages include: XTR-5 spray gun with 519 tip; 3/8 in x 50 ft (15.2 m) Xtreme-Duty™ hose; 6 ft (1.8 m) whip hose.

Accessories

24F971	Repair kit for Ex45 lower (145cc)	24Z267	Cable assembly, with 1 gland 8 m, hazardous locations**
24F969	Repair kit for Ex35 lower (180cc)	24Z268	Cable assembly, with 1 gland 15 m, hazardous locations**
244459	60 mesh fluid filter element, 2-pack	24Z269	Cable assembly, with 1 gland 30 m, hazardous locations**
244468	100 mesh fluid filter element, 2-pack	24Z790	Cable assembly, with 2 glands 8 m, hazardous locations***
16W645	Gear box oil for electric driver (1 qt)	24Z791	Cable assembly, with 2 glands 15 m, hazardous locations***
24Z274	Replacement suction hose kit, 1 in NPT, 3 ft (1 m)*	24Z792	Cable assembly, with 2 glands 30 m, hazardous locations***
24Z266	Suction hose kit, 5 gal (20 l) pail, 6 ft (2 m)*	121171	Cable insert for non-hazardous locations only, no cable
24Z270	Suction hose kit, 55 gal (208 l) pail, 10 ft (2 m)*		

*Wall mount packages require a selection of suction hose kit, sold separately.

**1-gland cables have a single gland rated for hazardous locations.
Recommended when the power supply is outside the hazardous location.

***2-gland cables are rated at both ends, allowing for connection in a hazardous location rated power supply, within the hazardous location.



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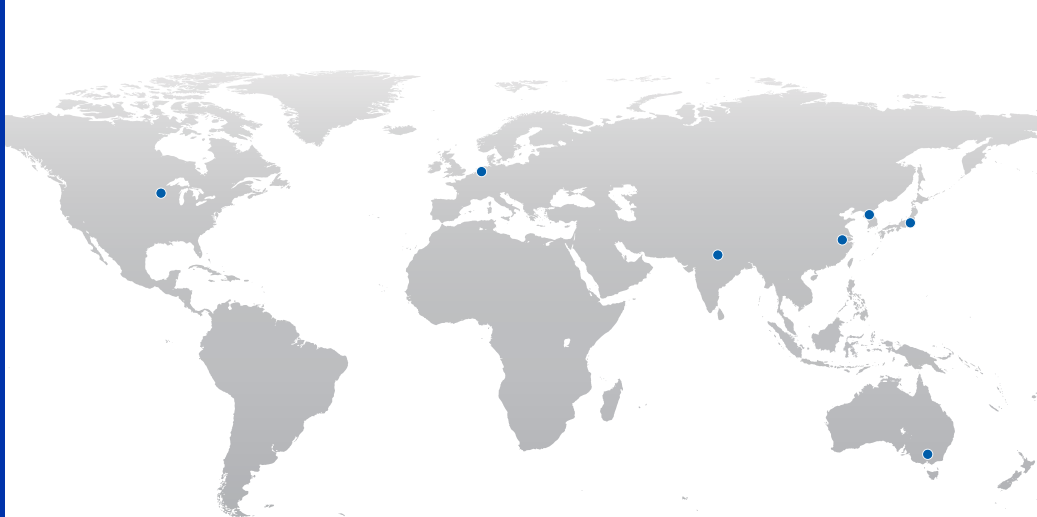
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Facilities Worldwide for Global Support



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.

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Call **877-844-7226** to talk with a Graco representative,
or visit **www.graco.com** for more information.

