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Spray Foam Equipment

Graco helps you get the job done with superior results and brands you trust:

- Reactor®
- Fusion®
- InSite®
- Xtreme-Wrap™

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No matter what the application, Graco has the solution.



FOAM EQUIPMENT

Portable and Touch-up Systems



FOAM EQUIPMENT

Entry-level Systems



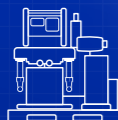
FOAM EQUIPMENT

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FOAM EQUIPMENT

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FOAM EQUIPMENT

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SPRAY GUNS

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TRANSFER PUMPS

T1, T2 and T3



GRACO INSITE

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► Portable and Touch-up Systems

Portable and touch-up systems will help you get smaller jobs done fast without sacrificing performance. They are self-contained systems so you don't need any transfer pumps for the A and B materials. Single knob motor operations along with using standard spray guns your familiar with provides a consistent experience.



Reactor E-8p

FOR NO HEAT FOAMS AND FLOORING APPLICATIONS

As a touch-up system for no-heat foam insulation, the Reactor E-8p system frees up larger rigs for larger jobs while enabling you to finish small jobs affordably. For flooring applications, the Reactor E-8p system offers easy control and is ideal for small to mid-sized joint fill applications.



Reactor E-10

SAVE UP TO 30% ON MATERIAL COSTS

Reactor E-10 sprayers are ideal for plural-component spray, joint-fill jobs and touch-ups. One person operation saves time and money. Compared to disposable foam systems you'll save up to 30% on material costs.

▶ Entry Level Systems

Entry level systems will help you get closer to your jobsite with wheeled carts that are easy to maneuver and are extremely easy to use. They're best for low to medium output applications and are also an excellent value for residential and commercial use.



Reactor A-25

BEST CHOICE FOR AFFORDABILITY

The Reactor A-25 system has the ability to maintain consistent temperature control, even when you're spraying at maximum flow rates – resulting in better quality foam. Have peace of mind with the proven durability of a standard Graco quality air motor.



Reactor E-20

DURABILITY YOU'VE COME TO EXPECT

Equipped with material data and system diagnostics, the Reactor E-20 system provides total control for spraying foam insulation and coatings.

► Mid-Production Systems

Mid-production electric systems will increase your productivity with plenty of power for most residential and commercial applications and minimizes pressure fluctuations on pump changeover for a smoother, more consistent spray pattern.

The smaller footprint will free-up space in your trailer or rig. Base, Standard or Elite packages available.



Reactor 2 E-30

PROVEN RELIABILITY AT AN OUTSTANDING VALUE

The industries most popular system. Ideal for residential spray foam applications. Smaller footprint when compared to other spray systems.



Reactor 2 H-30

NEXT GENERATION TECHNOLOGY IN A HYDRAULIC

Ideal for residential, small to mid-size commercial spray foam applications. The industries preferred system for concrete lifting.

► High-Production Systems

High-production hydraulic systems have the dependability you need along with being robust, durable and is one of the longest life spray systems available. Reduce your downtime with longer periods in between required maintenance. Capable of extremely high duty cycles for increased daily productivity. Base, Standard or Elite packages available.



Reactor 2 H-40

REVOLUTIONIZE THE WAY YOU RUN YOUR BUSINESS

Ideal for large commercial spray foam and roofing applications or for OEM high duty cycle applications.



Reactor 2 H-50

HIGHEST VALUE FOR THE BEST PERFORMANCE

High output, high flow to meet your largest spray foam application needs.

► Turnkey Systems

Turnkey systems will save you time when installing into a spray rig since it's pre-wired with components already selected and installed. Enjoy savings on average of \$2,500-5,000 annually on diesel fuel costs along with eliminating costly power issues associated with shore power and low cost generators.

With it's new patented design you'll have improved heating capacity allowing you to adjust temperatures quickly to minimize downtime during recirc.



Reactor 2 E-30i

READY FOR THE JOB SITE OR SPRAY RIG – RIGHT OUT OF THE BOX

A complete integrated system combines an electric Reactor system, diesel generator, air compressor and air dryer into one package. This patented design provides constant, steady temperature control for superior heating performance without wasting energy. Waste heat from the generator is repurposed to heat the material allowing for a smaller generator.

► Which System is Right For You?

The Graco Reactor line of plural-component spray systems is built with your needs in mind. Depending on your job requirements, Graco has you covered.



	Air (A Series)	Electric (E Series)				Electric (E Series)	Hydraulic (H Series)		
MODEL	A-25	E-8p	E-10	E-20	Reactor 2 E-30	Reactor 2 E-30i	Reactor 2 H-30	Reactor 2 H-40	Reactor 2 H-50
Max Working Pressure	2000 psi (138 bar, 13.8 MPa) 28 scfm air consumption@100 psi	2000 psi (140 bar, 14 MPa)	2000 psi (138 bar, 13.8 MPa)	2000 psi (138 bar, 13.8 MPa)	2000 psi (138 bar, 13.8 MPa)	2000 psi (138 bar, 13.8 MPa)	2000 psi (138 bar, 13.8 MPa)	2000 psi (138 bar, 13.8 MPa)	2000 psi (138 bar, 13.8 MPa)
Min Working Pressure	N/A	NA	N/A	N/A	N/A	N/A	700 psi (48 bar, 4.8 MPa)	600 psi (41 bar, 4.1 MPa)	600 psi (41 bar, 4.1 MPa)
Max Hose Length	210 ft (64 m)	105 ft (32 m)	105 ft (32 m)	210 ft (64 m)	310 ft (94 m)	310 ft (94 m)	310 ft (94 m)	410 ft (125 m)	410 ft (125 m)
Max Fluid Temp	190°F (88°C)	NA	160°F (71°C)	190°F (88°C)	190°F (88°C)	190°F (88°C)	190°F (88°C)	190°F (88°C)	190°F (88°C)
Output	25 lb (11.4 kg)/min	12 lb (5.4 kg)/min	12 lb (5.4 kg)/min	20 lb (9 kg)/min	30 lb (13.6 kg)/min	30 lb (13.6 kg)/min	28 lb (12.3 kg)/min	45 lb (20 kg)/min	52 lb (23.6 kg)/min
Weight	250 lb (113 kg)	95 lb (43 kg)	Heated: 160 lb (72 kg) Unheated: 150 lb (68 kg)	342 lb (155 kg)	355 lb (161 kg)	1750 lb (793.7 kg) - without compressor 2200 lb (998 kg) - with compressor	10 kW: 530 lb (240 kg) 15 kW: 556 lb (252 kg)	600 lb (272 kg)	600 lb (272 kg)
Graco InSite Compatible	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes
Ordering Information	With 6.0 kW heater: 262614 *Amps 230V, 1-ph — 40A 230V, 3-ph — 32A 380V, 3-ph — 18.5A	Foam: 120V 259082 240V 259083 Flooring: 120V 259082 24R151 (Pkg) 240V 259083 24R154 (Pkg)	With 1.7 kW heater: 120V, 2-cord 249570 With 2.0 kW heater: 240V, 2-cord 249571 240V, 1-cord 249572 Unheated ambient system: 120V 249576 240V 249577	With 6.0 kW heater: 230V, 1-ph — 48A 259025 230V, 3-ph — 32A 259034 400V, 3-ph — 24A 259030	With 10.2 kW heater: 272110 - Elite 272010 - standard With 15.3 kW heater: 272111 - Elite 272011 - standard *Amps 10kW: 230V, 1-ph — 78A 230V, 3-ph — 50A 400V, 3-ph — 34A 15kW: 230V, 1-ph — 100A 230V, 3-ph — 62A 400V, 3-ph — 35A	120V or 240V, 1-ph Without Compressor: 272079 Aux. power available: 52A at 240V 272080 (Booster Heat) Aux. power available: 35A at 240V With Compressor: 272089 Aux. power available: 22A at 240V 272090 (Booster Heat) Aux. power available: 5A at 240V Other Specs: Compressor: Hydrovane 5 HP, 16cfm, 240V, 1-ph, 60 Hz Air Dryer: Hankison, refrigerated 22 scfm, 115V, 1-ph, 60 Hz Engine: Perkins 404-22G, 2.2 L, 29 HP Generator: Mecc Alte 22 kW, 240V, 1-ph, 60 Hz, pancake style	With 10.2 kW heater: 17H131 - Elite 17H031 - standard With 15.3 kW heater: 17H132 - Elite 17H032 - standard *Amps 10kW: 230V, 1-ph — 79A 230V, 3-ph — 46A 400V, 3-ph — 35A 15kW: 230V, 1-ph — 100A 230V, 3-ph — 59A 400V, 3-ph — 35A	With 15.3 kW heater: 230V, 3-ph — 71A 17H143 - Elite 17H043 - standard 400V, 3-ph — 41A 17H145 - Elite 17H045 - standard With 20.4 kW heater: 230V, 3-ph — 95A 17H144 - Elite 17H044 - standard 400V, 3-ph — 52A 17H146 - Elite 17H046 - standard	With 20.4 kW heater: 230V, 3-ph — 95A 17H153 - Elite 17H053 - standard 400V, 3-ph — 52A 17H156 - Elite 17H056 - standard
Packages	‡		‡	‡	‡ Δ	‡	‡ Δ	‡ Δ	‡ Δ
Operation manual	3A1569	3A1602	311075	312065	333023	332636	334945	334945	334945
Repair manual	3A1570	3A1602	311075	312066	333024	332637	334946	334946	334946

*Reactor systems can be wired for all voltages: 230V - 1ph; 230V - 3ph; 400V - 3ph

‡ Basic packages available

Δ Additional hose packages available

For more detailed information see the Reactor Spray Foam and Polyurea Equipment brochure #300615

► Liquid Purge Gun

Graco's Fusion® CS plural-component spray gun with ClearShot™ (CS) Technology delivers improved productivity and performance throughout the spray day. The secret of the revolutionary ClearShot Technology is the ClearShot Liquid. The Liquid Purge gun reduces purge air by 75%, minimizing material blowback.



Fusion® CS

A NEW CLASS OF SPRAY GUN

Graco's Fusion CS plural-component spray gun with ClearShot (CS) technology delivers unprecedented features that will change the way you spray.



ClearShot Technology

REVOLUTIONIZE THE WAY YOU SPRAY

Every time you pull the trigger, ClearShot Liquid is dispensed into the mix chamber and helps remove any built-up chemical, keeping it clean and virtually eliminating drilling of the mix chamber.

► Air-Purge Guns

Graco's Air-purge guns are built with the same rugged design you've come to expect from the leading manufacturer of spray foam insulation guns and their backed by the industry's best warranty program so you can be confident that your gun will perform to the same quality standards day in and day out.



Fusion AP

EASY TO USE, EASY TO MAINTAIN

With convenient features and a smooth, ergonomic handle, the Fusion AP will give you days of spraying without fatigue. The industry standard for ease of use, training and maintenance.



Probler® P2

COMPACT AND ERGONOMIC

Recognized by the industry for its superior performance, the P2 gun's light, comfortable design lets you spray and maneuver easily – even in difficult spraying positions.

► Mechanical Purge Gun

Graco's mechanical-purge spray gun has the best material mix on the market and will give you a smoother finish and better atomization than other mechanical-purge guns in its class.

Advanced mix module and tip design provides excellent mix and material properties, and significantly reduces repair and maintenance costs.



Fusion MP

DESIGNED FOR SUPERIOR MIXING

Graco's Fusion MP spray gun handles from very low output, thin mil applications to large, high flow, high-output applications just by changing the mix module and tip. It offers more advanced features than all other mechanical-purge guns combined.



GX-7

PREFERRED GUN FOR ROOFING APPLICATIONS

Graco's GX-7 gun is the industry's preferred roofing application gun. Ideal for concrete lifting applications since the mechanical-purge operation eliminates back pressure related issues.

► Which Spray Gun is Right For You?

Contractors throughout the world prefer Graco guns for their outstanding durability and reliable performance. Graco offers three gun types for spray foam applications: liquid, air and mechanical purge.



	Liquid-Purge	Air-Purge		Mechanical-Purge	
MODEL ►	FUSION® CS	FUSION® AP	PROBLER® P2	FUSION® MP	GX-7®
Maximum Output	25 lb/min (11.3 kg/min)	50 lb/min (22.7 kg/min)	40 lb/min (18 kg/min)	50 lb/min (22.7 kg/min)	40 lb/min (18 kg/min)
Minimum Output	< 1 lb/min (<0.45 kg/min)	3 lb/min (1.4 kg/min)	3 lb/min (1.4 kg/min)	2 lb/min (0.9 kg/min)	3.5 lb/min (1.6 kg/min)
Maximum Fluid Working Pressure	3500 psi (240 bar, 24.0 MPa)	3500 psi (240 bar, 24.0 MPa)	3200 psi (221 bar, 22.1 MPa)	3500 psi (240 bar, 24.0 MPa)	3500 psi (240 bar, 24.0 MPa)
Maximum Working Air Inlet Pressure	130 psi (9 bar, 0.9 MPa)	130 psi (9 bar, 0.9 MPa)	110 psi (7.6 bar, 0.76 MPa)	130 psi (9 bar, 0.9 MPa)	125 psi (8.6 bar, 0.86 MPa)
Maximum Fluid Temperature	200°F (93°C)	200°F (93°C)	200°F (93°C)	200°F (93°C)	200°F (93°C)
Weight (with manifold)	2.75 lb (1.25 kg)	3.26 lb (1.48 kg)	2.78 lb (1.265 kg)	3.6 lb (1.635 kg)	4.1 lb (1.9 kg)
Air inlet size	1/4 npt quick disconnect nipple	1/4 npt quick disconnect nipple	1/4 npt	1/4 npt quick disconnect nipple	1/4 npt quick disconnect nipple
A Component (ISO) inlet size	-5 JIC; 1/2-20 UNF swivel	-5 JIC; 1/2-20 UNF swivel	-5 JIC; 1/2-20 UNF swivel	-5 JIC; 1/2-20 UNF swivel	-5 JIC; 1/2-20 UNF swivel
B Component (Resin) inlet size	-6 JIC; 9/16-18 UNF swivel	-6 JIC; 9/16-18 UNF swivel	-6 JIC; 9/16-18 UNF swivel	-6 JIC; 9/16-18 UNF swivel	-6 JIC; 9/16-18 UNF swivel
Wetted Parts	Aluminum, stainless steel, plated carbon steel, brass, chemically resistant O-rings	Aluminum, stainless steel, plated carbon steel, brass, chemically resistant O-rings	Aluminum, stainless steel, plated carbon steel, brass, carbide, fluorocarbon O-rings	Aluminum, stainless steel, plated carbon steel, brass, polycarbally, chemically resistant O-rings	Aluminum, stainless steel, plated carbon steel, brass, fluorocarbon O-rings
Gun Dimensions	6.5 x 8.1 x 3.6 in (16.5 x 20.6 x 9.1 cm)	7.5 x 8.1 x 3.3 in (19 x 20.6 x 8.4 cm)	6.9 x 8.7 x 3.5 in (17.5 x 22 x 8.9 cm)	7.6 x 8.1 x 3.1 in (19.3 x 20.6 x 7.9 cm)	9 x 9.5 x 4.5 in (22.9 x 24.1 x 11.4 cm)
Instruction manual	312666	309550	313213	309856	311321
Applications	Residential foam insulation, roofing, other polyurethane foams	Residential foam insulation, roofing, concrete, waterproofing and other polyurethane foams and elastomeric coatings	Residential foam insulation, roofing, concrete, waterproofing and other polyurethane foams and elastomeric coatings	Residential foam insulation, roofing, concrete, waterproofing and other polyurethane foams and elastomeric coatings	Residential foam insulation, roofing, concrete, and other polyurethane foams

For mor detailed information see the Reactor Spray Foam and Polyurea Equipment brochure #349104

► Reactor Heated Hose

Graco's low and high-pressure heated hose are designed specifically for use with Reactor equipment. Hoses are a key component to the total system, making it important to achieve accurate and uniform heating for the best application possible.

Hoses are available in 1/4, 3/5 and 1/2 in sizes, 2,000 and 3,500 psi with RTD and thermocouple groundwire.

Available in Xtreme-Wrap, bluemesh scuff or no scuff.



Xtreme-Wrap® Scuff Guard

EASY GLIDE

Xtreme-Wrap Scuff Guard provides extra protection and prolonged life to your hose. You may choose a hose that is factory installed with Xtreme-Wrap or purchase the kit to retrofit any existing Graco hose.



Joint Protectors

EASY ACCESS TO CRITICAL CONNECTIONS

Joint Protectors provide additional protection at the most vulnerable section of the hose: the electrical connections, hose fittings and fluid temperature sensors. Having a separate wrap from the main scuff guard allows you to access connections conveniently without unwrapping the entire hose.

► Transfer Pumps

Graco's family of transfer pumps maintain performance in any environment. Transfer pumps are required to feed chemical to your Reactor spray machine or any other equipment requiring fluid transfer. Consider your material viscosities, desired output rate, interior ceiling height of your rig, and available air pressure when choosing your ideal pump.



Choose the Right Transfer Pump to Meet Your Needs

	Part Number	Ratio	Maximum Output – Continuous	Maximum Input Air Pressure	Maximum Output Fluid Pressure	Maximum Ambient Temperature	Maximum Fluid Temperature	Weight	Height	Manual Number
T1	256200	2:1	2.5 gpm (9.5 lpm)	180 psi (12 bar, 1.2 MPa)	360 psi (25 bar, 2.5 MPa)	120°F (49°C)	190°F (88°C)	18 lb (8.4 kg)	51.5 in (131 cm)	312766
T2	295616	2.25:1	5.0 gpm (19 lpm)	180 psi (12 bar, 1.2 MPa)	405 psi (28 bar, 2.8 MPa)	120°F (49°C)	190°F (88°C)	21 lb (9.5 kg)	54 in (137 cm)	311882
T3	26A304	3:1	4.5 gpm (17 lpm)	100 psi (6.8 bar, 0.68 MPa)	315 psi (21.7 bar, 2.17 MPa)	120°F (49°C)	190°F (88°C)	22 lb (10 kg)	50.3 in (128 cm)	3A5180

▶ Remote Reporting

The power to control your business. Wherever you are. For contractors who manage more than one jobsite, spend time away from the jobsite or want a better way to record what goes on at the jobsite, Graco InSite™ is the answer. It transmits data from Graco Reactors to your smart phone, computer or tablet so you can monitor progress from multiple jobsites in real time. It also keeps a log of data from each project, which you can use to make better business decisions and store for support if questions ever arise about a past job.

Reactor Name	Reactor Model	Status	Daily Material Usage (gal)	Daily Actual Spray Time (hours)	Daily Power On Time (hours)	Daily Cycle Count	Cycle Count (Available)	Temp A (Actual/Set-point) (°F)	Temp B (Actual/Set-point) (°F)	Flow (Actual/Set-point) (gpm)	Pressure A (Actual/Set-point) (psi)	Pressure B (Actual/Set-point) (psi)	Last Reactor	Date and Location
VC Drip From Insulators	8-30	Green	40.8	1.7	3.76	1776	4884	116 / 116	116 / 116	116 / 116	210 / 1280	300 / 1000	Dec 16, 2013 10:17:16 AM	
VC Chassis 1K	-	Red	0.0	--	0.01	0	100 Available	-- / --	-- / --	-- / --	-- / --	-- / --	-	
VC Networks	E-4P2	Red	3.0	0.19	3.26	146	154	-- / --	-- / --	-- / --	-- / --	-- / --	Dec 16, 2013 3:47:23 AM	
P1000	7-30	Red	19.0	0.6	4.0	600	388	-- / --	-- / --	-- / --	-- / --	-- / --	Dec 16, 2013 7:50:43 AM	
K1	8-30	Yellow	19.8	0.66	1.16	604	4824	142 / 142	142 / 142	140 / 140	1100 / 1300	1351 / 1300	Dec 16, 2013 10:06:52 AM	
G61	8-30	Yellow	40.8	1.47	3.00	1790	1800	103 / 103	103 / 103	-- / --	810 / 1000	834 / 800	Dec 16, 2013 10:17:35 AM	
M61	8-30	Yellow	6.3	0.45	1.01	234	234	112 / 107	108 / 107	107 / 107	1104 / 1000	1104 / 1000	Dec 16, 2013 10:17:52 AM	
M62	8-30	Yellow	15.5	0.67	2.16	406	0	117 / 117	116 / 117	115 / 117	850 / 1250	860 / 1250	Dec 16, 2013 10:17:24 AM	
M63	M25	Green	12.8	0.73	0.82	106	388	120 / 127	121 / 127	-- / 102	860 / --	850 / --	Dec 16, 2013 10:17:17 AM	
M64	8-30	Red	0.0	--	2.27	0	1007	-- / --	-- / --	-- / --	-- / --	-- / --	Dec 16, 2013 1:00:18 PM	
M68	M26	Green	4.0	0.52	3.36	62	62	100 / 100	99 / 100	-- / 100	800 / --	800 / --	Dec 16, 2013 10:17:16 AM	

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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 for more information.