

REACTOR® 3

Smart Drum-to-Gun Spray Technology Expands Your Business and Improves Profitability





THERE IS NOTHING LIKE A GRACO **REACTOR 3 PROPORTIONER**

Experienced contractors know the difference. Graco professional Reactor 3 proportioners are solid investments that perform reliably, year after year.

OPTIMIZED SPRAY PERFORMANCE AND RATIO PROTECTION

Fully connected from drum to gun for improved material supply and temperature control which guarantees the best performance.

INTUITIVE, ROBUST AND SIMPLE DESIGN

Get more work done with less effort. The touchscreen means easy operation, the system is designed for consistent output, long lifetime and simple maintenance.

INCREASE PRODUCTIVITY AND PROFITABILITY

Independent hose temperatures control and auto pressure balancing optimizes your productivity for a consistent high yield with less excess waste. Enjoy lower start-up costs thanks to a smaller generator and compressor.

ADVANCED CONTROL AND REPORTING FOR PRECISION AND EFFICIENCY

Utilize Reactor Connect and Job log tracking for advanced control and accurate record keeping. Simple automation I/O ensures consistent, high-quality output essential for industrial and OEM applications.



GRACO-ONLY SOLUTIONS THAT KEEP YOU SPRAYING



THE ONLY FULLY-CONNECTED **DRUM TO GUN SYSTEM**

- Maximize your benefits and protection with application intelligence
- Help provide professional results for first time sprayers
- Stay on ratio and improve yield with system intelligence



MAXIMIZE PRODUCTIVITY WITH REMOTE CONTROL AND MONITORING

- Remotely control your machine with the Reactor Connect app
- Easy monitoring and troubleshooting with real-time fleet dashboards
- Streamline your business with job reports and data analytics



QUICK CHANGEOVERS TO FINISH JOBS **FASTER**

- Quickly switch your pump between drums
- Easily move your pump in low ceiling height rigs
- Makes pump rebuilds fast and easy



EXCLUSIVE ELECTRIC TRANSFER PUMP **TECHNOLOGY**

- · Communicates with the Reactor for improved ratio assurance and yield
- · Automatically shuts down when you run out of material
- · Monitors inlet pressures and selfadjusts to optimize material feed
- Quiet operation

Xcelerator

STRONGER, FASTER TO HEAT, LIGHTER HEATED **HOSÉ DESIGN**

- Improved pressure balancing and vield with independent A and B temperature control
- · Longer life and improved reliability with new robust hose construction
- Internally or externally heated options to meet all your needs



FROM START TO FINISH, THE WORLD'S MOST ADVANCED SPRAY FOAM AND POLYUREA SYSTEM

The fully-connected Graco Reactor 3 system is your partner in the field. With connectivity from drum to gun, you can precisely control heat, pressure and material flow for spray applications.



Reactor 3 Elite model with Core Transfer Pumps are necessary to activate Katalyst System Intelligence.

FOR MORE INFORMATION, VISIT GRACO.COM/REACTOR3

REACTOR 3 ELECTRIC PROPORTIONER

The First Fully-Connected System From Drum to Gun

Upgrade your rig with a powerful Reactor 3 proportioner, built with advanced capabilities for spray foam and polyurea applications. Reactor 3 is designed to communicate with the entire system to simplify the operator's job, optimize spray parameters and maximize productivity.

ADVANCED ELECTRIC DESIGN

- Brushless motor for improved pressure/flow performance
- New temperature control boards for independent hose heat
- · Voltage jumpers for easy changing between voltages
- Robust UL listed electrical hose connectors are color coded and keyed for error proof assembly
- Reactor 3 exclusive: connect with Tier 4 engines for ADM engine diagnostic

INDEPENDENT HOSE CONTROL

- Control A and B materials to different temperatures for improved pressure balancing
- Optimizes yield

REDUCED SIZE

- Reduced footprint provides additional room in your rig
- Compact design protects the flow meters and hose connections from being damaged in your rig



PROPORTIONER			:	SPRAY FOA	M OPTION:	S		
	STAN	DARD		PI	RO		EL	ITE
MODEL	E-20	E-30	E-	20	E-	30	E-20	E-30
MOTOR	1.8 HP Brushless	2.5 HP Brushless		HP hless		HP hless	1.8 HP Brushless	2.5 HP Brushless
MAX FLOW	2 GPM	3 GPM	2 0	iPM	3 @	iPM	2 GPM	3 GPM
MAX PRESSURE	2000 psi	2000 psi	200	0 psi	200	0 psi	2000 psi	2000 psi
PRIMARY HEAT	7 kW Single Block	10 kW Single Block	7 kW Single Block	10 kW Single Block	10 kW Single Block	15 kW Dual Block	10 kW Single Block	15 kW Dual Block
MAX HOSE LENGTH	220 ft	320 ft	22	0 ft	32	0 ft	220 ft	320 ft

		POLYURE!	A OPTIONS		
STAN	DARD	Pi	RO	EL	ITE
E-XP1	E-XP2	E-XP1	E-XP2	E-XP1	E-XP2
1.8 HP Brushless	2.5 HP Brushless	1.8 HP Brushless	2.5 HP Brushless	1.8 HP Brushless	2.5 HP Brushless
1.5 GPM	2 GPM	1.5 GPM	2 GPM	1.5 GPM	2 GPM
3000 psi	3500 psi	3000 psi	3500 psi	3000 psi	3500 psi
10 kW Single Block	15 kW Dual Block	10 kW Single Block	15 kW Dual Block	10 kW Single Block	15 kW Dual Block
220 ft	320 ft	220 ft	320 ft	220 ft	320 ft

REACTOR CONNECT

- Real-time dashboard and reports via cellular connectivity
- Improved cellular antenna
- GPS antenna
- GPS location available in Reactor Connect
- Job naming and reporting

TOUCHSCREEN ADVANCED DISPLAY MODULE (ADM)

- Large new touchscreen interface
- Intuitive operation and navigation
- All spray operations from one screen

ISO LUBE PUMP

- Active ISO Lube system with peristaltic pump
- Automatic timed circulation improves TSL Life
- Reduced maintenance (No check valves)
- Larger easy-to-change ISO lube bottle

FLUID MANIFOLD

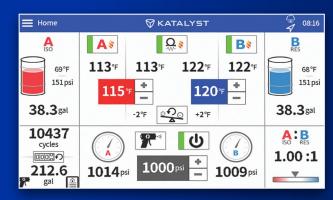
 Redesigned with side-mounted fluid valves for easier turning and improved control

OVAL GEAR FLOW METERS (under shroud)

- · Verifies fluid ratio
- Provides real-time ratio data: displayed on the ADM and Reactor Connect
- Accurate for a wide range of fluid viscosities

INLET FILTERS

- · Easy-to-maintain design
- 2X larger filter area
- Separate temperature and pressure sensors for more accurate temperature readings



ADVANCED SOFTWARE FEATURES

Available on Electric and Hydraulic Reactor 3 Models

- Katalyst: Reactor Intelligence from drum-to-gun. System communication and control that improves performance, ratio and yield. (Requires Elite Reactor paired with Core pumps)
- Auto Pressure Balance: Reactor automatically adjusts temperatures to optimize fluid pressures and maximize yield (Pro and Elite Series only)
- **Supply Pump Shutdown:** Automatically shuts down when you run out of material. Prevents air from entering the system that can cause off-ratio issues. (Requires Core pumps)
- Smart Supply: Automatically monitors and adjusts fluid inlet pressures to compensate for high viscosity (e.g., cold) materials to keep you spraying on ratio (Requires Elite Reactor paired with Core pumps)
- Resistance Control Mode: Accurately monitors and controls hose temperatures without the hassles of fluid sensors and RTD cables
- Power Management: Select desired heater wattage for reduced power consumption (Pro and Elite Series only)
- **Cellular Software Updates:** Automatically stay up to date with the latest Reactor software (Requires Reactor Connect)
- Jog Countdown Timer: Input a cycle count value and have the machine run and shut off after that exact value to assist in precisely flushing the system
- Job Name Tracking: Input a Job Name for summarized job reporting. Reactor Connect Job reports allow you to track spray data for a job spanning multiple days and sprayed with multiple machines.
- Smart Control: Software that monitors inlet pressure and makes adjustments to the motor speed of the Reactor to attempt to prevent off-ratio dispensing, especially in scenarios of high volume output and small pneumatic feed pumps. (Elite Electric Series only)

REACTOR 3 HYDRAULIC PROPORTIONER

The Reactor 3 hydraulic proportioners from Graco builds on the robust legacy and performance of hydraulic Reactors, now incorporating advanced features from the electric Reactor 3 platform. Designed for construction applications, including roofing, residential and commercial projects, as well as for in-plant OEM applications, it offers unmatched performance, durability and profitability.

FLUID MANIFOLD

 Redesigned with side-mounted fluid valves for easier turning and improved control

OVAL GEAR FLOW METERS

- Verifies fluid ratio
- Provides real-time ratio data: displayed on the ADM and Reactor Connect
- Accurate for a wide range of fluid viscosities

HORIZONTAL PUMP LINE

- Positive displacement pumps
- Easy service
- Long life
- Smooth changeovers and spray pattern
- Multiple pump sizes for non 1:1 dispensing

INLET FILTERS

- Easy-to-maintain design
- 2X larger filter area

PUMP SIZE

MAX HOSE LENGTH

• Separate temperature and pressure sensors for more accurate temperature readings

NEW HYDRAULIC COOLING SYSTEM

Pictures shown represents an Elite model.

• Powerful fan to maintain optimal oil temperature for longer oil life

R3 HYBRID HEATERS

- · Robust heating design
- · Heats materials quickly and efficiently
- Maintains temperature set points at max flow rates

	Pi	RO	ELI	ITE
MODEL	H-30	H-50	H-30	H-50
MOTOR HORSEPOWER	4 HP	7.5 HP	4 HP	7.5 HP
ELECTRICAL SPECS	230V-1PH, 230V-3PH, 400V-3PH	230V-3PH, 400V-3PH	230V-1PH, 230V-3PH, 400V-3PH	230V-3PH, 400V-3PH
MAX FLOW	30 LBS/MIN	54 LBS/MIN	30 LBS/MIN	54 LBS/MIN
MAX PRESSURE	2000 psi	2000 psi	2000 psi	2000 psi
PRIMARY HEAT	15 kW Dual Block	20 kW Dual Block	15 kW Dual Block	20 kW Dual Block

SPRAY FOAM OPTIONS

140 cc

140 cc

420 ft

PF	RO	ELITE		
H-XP2	H-XP3	H-XP2	H-XP3	
4 HP	7.5 HP	4 HP	7.5 HP	
230V-1PH, 230V-3PH, 400V-3PH	230V-3PH, 400V-3PH	230V-1PH, 230V-3PH, 400V-3PH	230V-3PH, 400V-3PH	
1.8 GPM	3 GPM	1.8 GPM	3 GPM	
3500 psi	3500 psi	3500 psi	3500 psi	
15 kW Dual Block	20 kW Dual Block	15 kW Dual Block	20 kW Dual Block	
80 cc	80 cc	80 cc	80 cc	
320 ft	420 ft	320 ft	420 ft	

POLYUREA OPTIONS

REACTOR CONNECT

- Real-time dashboard and reports via cellular connectivity
- Improved cellular antenna
- GPS antenna
- GPS location available in Reactor Connect
- Job naming and reporting

TOUCHSCREEN ADVANCED DISPLAY MODULE (ADM)

- Large new touchscreen interface
- Intuitive operation and navigation
- All spray operations from one screen
- **NEW** Electronic pressure control (Elite models)

INDEPENDENT HOSE CONTROL

• Control A and B materials to different temperatures for improved pressure balancing and optimized yield

NEW EASY-ACCESS OIL MAINTENANCE POINTS • Easy-to-access oil dip stick

and oil drain valve simplifies preventive maintenance



New larger

easy-to-change ISO lube bottle

NEW DIRECT DRIVE HYDRAULIC PUMP

- Simplified robust design eliminates fly wheel and belt system for reduced maintenance
- Smaller compact footprint
- Reduced noise
- Increased pressure/flow performance

NEW COMPACT FOOTPRINT FRAME DESIGN

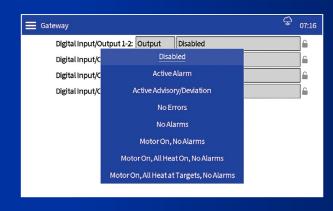
- Reduced footprint provides additional room in your rig
- Compact design protects flow meters and hose connections from being damaged

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20500 David Koch Ave	12/20/24	101	2.1	\bigcirc
12655 W French Lake Rd	12/20/24	17	0.3	\cdot
1201 Lund Blvd	12/19/24	18	0.4	
88 11th Ave NE	12/19/24	62	1.3	
20500 David Koch Ave	12/19/24	12	0.2	
				\oplus

NEW JOB LOG TRACKING

Available on Electric and Hydraulic Reactor 3 Models

- Save a Job Name with your Reactor data
- When "Job Log" is enabled, the user will be prompted to use the last Job Name or add a new Job Name
- Reactor Connect Job Reports available
- Reports can combine job data even if job was sprayed on different days and with different Reactors



NEW GATEWAY FOR OEM APPLICATIONS

Available on Electric and Hydraulic Reactor 3 Models

- Basic communication for electric and hydraulic R3 systems
- 4 selectable input and output (I/O) options available for PLC or robot applications

Output options:

- Active Alarm
- Active Advisory/ Deviation
- No Errors
- No Alarms
- Motor On, No Alarms
- Motor On, All Heat On, No Alarms
- · Motor On, All Heat at Targets, No Alarms

Input Options:

- Power On, Motor On, All Heat On
- · Power On. Motor Off. All Heat Off
- Power On, Motor Off. All Heat On

REACTOR 3 TIERS REACTOR 3 OPTIONS

WHICH SYSTEM IS RIGHT FOR YOU?

Easy to Upgrade. Add Elite Features Later as Your Business Grows.

Purchase the Reactor 3 system that makes sense for your business now and add features along the way. The Reactor 3 line allows you to start with a Standard or Pro and upgrade to Elite capabilities at any time.

CHOOSE THE REACTOR 3 MODEL THAT BEST FITS YOU



Touch Screen ADM Brushless Motor (Electric only) Active ISO Lube Pump (Electric only) Data Download (with USB) Small Recirculation Valves Simple Y-strainers

Software:

- Independent A & B Hose Heat
- Resistance Control Mode



All the features of Standard





Larger Heater Options Large Easy-Access Inlet Filters Reactor Connect Cell Module Large Recirculation Valves **Drum-Level Dipsticks**

Software:

PLUS...

- Auto Pressure Balance
- Power Management
- Automatic Cellular Software Updates

Katalyst Full System Control Ratio Assurance Inlet Temperature & Pressure Sensors Generator Dashboard Optimized for Core Transfer Pumps Electronic Pressure Control (Hydraulic only) Software:

- Smart Control (Electric only)
- · Smart Supply

WHAT'S INCLUDED IN EACH PACKAGE:

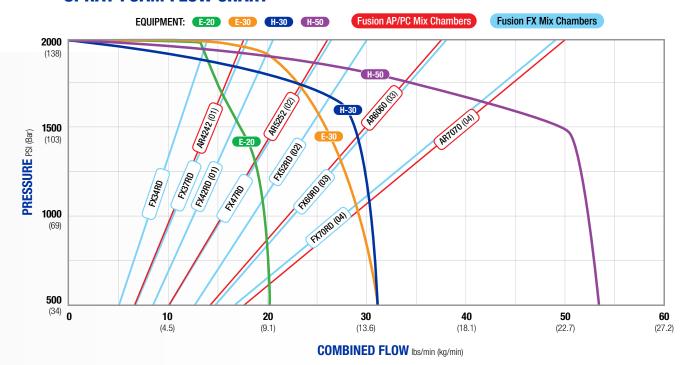
PACKAGE OPTIONS	STANDARD	PR0	ELITE
EXTERNALLY HEATED HOSE (EH) PACKAGES AVAILABLE	Yes	Yes	Yes
INTERNALLY HEATED HOSE (IH) PACKAGES AVAILABLE	Yes	Yes	Yes
WHIP HOSE LENGTH INCLUDED IN PACKAGES	10 ft Whip in EH packages, 20 ft Whip in IH packages	10 ft Whip in EH packages, 20 ft Whip in IH packages	20 ft Whip
ITEMS INCLUDED IN SINGLE HOSE PACKAGE	Reactor, Whip Hose, 1 -50 ft Hose	Reactor, Whip Hose, 1 -50 ft Hose	Reactor, Whip Hose, 1 -50 ft Hose
ITEMS INCLUDED IN MULTI-HOSE PACKAGES E-20, E-30, E-XP1, E-XP2, H-30 AND H-XP2	Reactor, Whip Hose, 2 -100 ft IH Hoses 4 - 50 ft EH Hoses	Reactor, Whip Hose, 2 -100 ft IH Hoses 4 - 50 ft EH Hoses	Reactor, Whip Hose, 2 -100 ft IH Hoses 4 - 50 ft EH Hoses
ITEMS INCLUDED IN MULTI-HOSE PACKAGES H-50 AND H-XP3	N/A	Reactor, Whip Hose, 3 -100 ft IH Hoses 6 - 50 ft EH Hoses	Reactor, Whip Hose, 3 -100 ft IH Hoses 6 - 50 ft EH Hoses

SELECT YOUR PERFORMANCE LEVEL

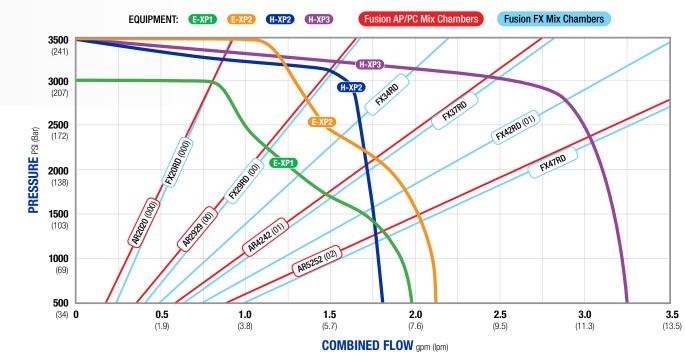
Every Business Need is Different

Reactor 3 has a performance point to meet every business need. Whether you are just starting your business and want a reliable machine at a reasonable price or are an established business looking to expand your capabilities and improve your productivity, we have a machine that will meet your needs.

SPRAY FOAM FLOW CHART



POLYUREA FLOW CHART



ADM TOUCHSCREEN REACTOR CONNECT

TOUCHSCREEN CONTROL

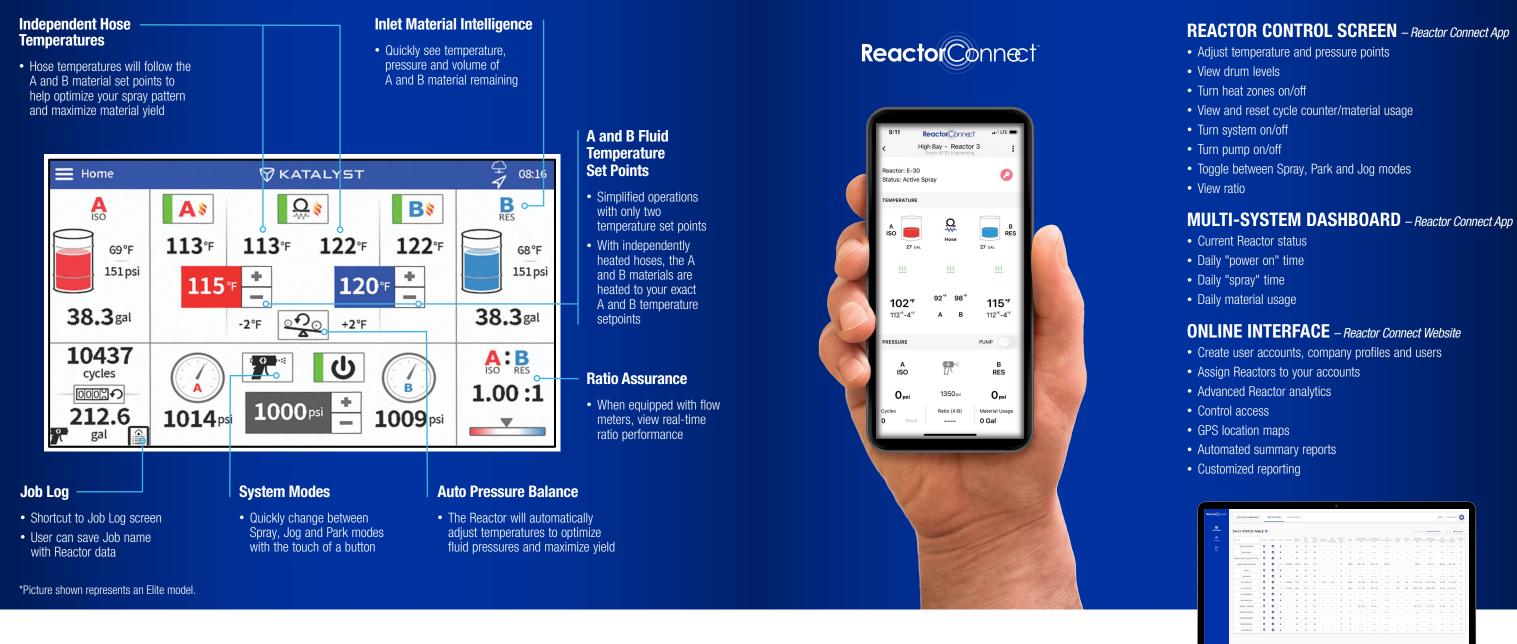
Easier to Control and Access Information

The new larger interface provides simple touchscreen operations and makes the Reactor easy to operate. All the necessary spray information and control is on one screen, making it intuitive and easy to understand. New setup menus offer more controls than ever for owners and managers to optimize the machine for their business needs.

REACTOR CONNECT

Remote Monitoring is Always Within Reach

Reactor Connect is designed for both Sprayers and Owners/Managers alike. Use Reactor Connect to track ratios, receive alerts and view data directly from your smartphone. As a result, owners/managers can monitor rigs, access reports, troubleshoot issues from anywhere and get the crew back to work guickly.



GRACO EXPERTS BY YOUR SIDE

Experienced graco technicians can access your Reactor system and troubleshoot issues for you remotely

Reactor Analytics is a great tool for analyzing machine performance and quickly diagnosing possible issues. Add your Graco equipment distributor to your Reactor Connect company so they can offer assistance.

12

KATALYST CONTROL FOR REACTOR 3

Helps Eliminate the Largest Causes of Off-Ratio Issues

Katalyst, the new Reactor 3 software, provides the highest level system intelligence to optimize spray, eliminate ratio issues, improve yield, to help deliver quality results every time.



Reactor3

HOW TO **ACTIVATE KATALYST: Set-up is Simple**

- 1 Install Core transfer pumps on your new Reactor 3 Elite proportioner
- 2 Turn on the machine and acknowledge "Electric Transfer Pumps" when prompted. That's it...your Katalyst software is enabled

IMPROVE YOUR MATERIAL YIELD USING KATALYST

Even a 5% yield improvement can mean big savings for your business. Calculate your own savings using the calculator below:

MATERIAL COST PER SET	\$2500
SETS PER YEAR	250
EST. YIELD IMPROVEMENT	5%

\$31,250 (Cost/set) x (Sets/year) x (Yield Improvement)



The Katalyst software ensures your system is operating using the most advanced features available so even first-time sprayers can achieve professional results.

KATALYST PROVIDES FULL COMMUNICATION AND CONTROL

- Communication with the Core pumps nearly eliminates two of the largest causes of off-ratio spraying
 - **Air in the fluid stream**: With Katalyst the system will automatically shut you down when run out of material so air does not enter into the fluid stream
 - Improperly feeding the Reactor with material: Katalyst automatically adjusts power to the pumps to always provide optimal material feed to the Reactor. e.g., helping to eliminate feed issues with cold materials
- Communication with Xcelerator heated hoses allows for independent A and B hose heat adjustments and the option of automatic pressure balancing for improved yield



* Standard and Pro models can upgrade hardware to activate Katalyst System Intelligence.

CORE TRANSFER PUMPS XCELERATOR HEATED HOSES

CORE ELECTRIC TRANSFER PUMPS

Powerful, Quiet, Smart

Graco's revolutionary Core electric transfer pumps are designed to optimize material supply and minimize downtime. Quieter and less expensive to operate than traditional pneumatic pumps, the new electric pumps can communicate with the Reactor 3 to give you a fully-connected system. Reducing air consumption in your spray rig with electric feed pumps will allow downsizing the compressor, reducing weight, footprint and maintenance cost

C.RE

NEW SUPPLY PUMP SHUTDOWN

Senses when a drum is empty and automatically shuts down the transfer pumps and Reactor 3 proportioner before damage occurs, including air entering the system and that can compromise ratio.

SMART SUPPLY

The software automatically monitors and adjusts Reactor 3 proportioner inlet pressures to optimize material feed and on-ratio performance. Maintains inlet pressure between 80 − 200 psi — boosting power to the transfer pump's electric motors when needed. Achieve Smart Supply when using Core pumps with a Reactor 3 Elite model.



PATENT PENDING

With our exclusive ProConnect technology, you can guickly disconnect the motor from the pump lower and easily transfer the pump from drum to drum... even in low ceiling height rigs. Paying for taller rigs or having to tip the drum to remove the pump is no longer necessary.

TIP: Have an extra pump lower installed on your rig to make changing drums even faster and cleaner.

CONNECTIONS MADE EASY!

Connecting your motor to the lower just got as easy as 1, 2, 3.



1. Loosen T-handle

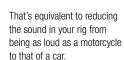


2. Open Pump Clamp



3. Slide Electric Motor





XCELERATOR HEATED HOSES

Faster to Heat, Lighter Weight, Improved Flexibility

Graco's Xcelerator heated hoses provide more options and control than ever. All Xcelerator hoses are designed to provide full independent A and B temperature control. This provides more precise pressure balancing and improved material yield. New robust construction provides longer life and reduced maintenance.

PATENTED

HOSE CONNECTIONS THAT ARE LIGHTWEIGHT AND ROBUST

Graco's new electrical connectors are designed with the user in mind

- **Pin and Socket Connectors**
 - Male/Female connectors provide a strong, reliable electric connection
- **Gasket and O-Ring Seal**
 - Provides moisture-proof electrical connection
- **Keyed Feature**
 - Unique keys on A and B connectors prevent incorrect connections

DESIGNED FOR SPEED AND RELIABILITY

• Fully-independent A and B temperature control

Xcelerator

- Internally heated and externally heated options
- Internally heated hoses available in both 50 ft and 100 ft lengths: Minimizes fluid and electrical connections
- Optimized for Resistance Control Mode: Reduces maintenance and issues with no cables or sensors required





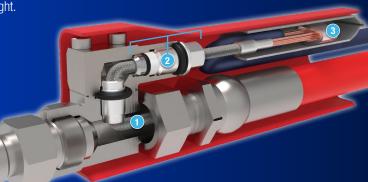


GRACO'S INTERNAL HEATED HOSE HAS THE SMALLEST, LIGHTEST WEIGHT CONNECTIONS IN THE INDUSTRY

The robust, compact design allows the heating element to enter/exit the fluid stream at each hose joint without adding significant size or weight.

- Heating Wire
 - Heating wire is located in hose ID for direct material contact and quick heating
- Wire Seal Nut/Ferrule/0-ring/Bushing
 - These components allow the heating wire to transition out of fluid and provide a proper seal
- 3 Crimp Connector
 - Connects the heating wire to the multi-strand wire that allows the hose power to connect between hose joints





SPRAY FOAM PROPORTIONERS

SPRAY FOAM PROPORTIONERS



Standard – Spray Foam Proportioners & Packages

REACTOR 3 E-20

26R310	Reactor 3, E-20, Standard, 7kW Heat
ESR310	Package: 50 ft ext heated hose, 10 ft whip
EHR310	Package: 50 ft ext heated hose (qty 4), 10 ft whip
ISR310	Package: 50 ft int heated hose, 20 ft whip
IHR310	Package: 100 ft int heated hose (qty 2), 20 ft whip

REACTOR 3 E-30

REACTOR 3 E-30

26R330	Reactor 3, E-30, Standard, 10kW Heat
ESR330	Package: 50 ft ext heated hose, 10 ft whip
EHR330	Package: 50 ft ext heated hose (qty 4), 10 ft whip
ISR330	Package: 50 ft int heated hose, 20 ft whip
IHR330	Package: 100 ft int heated hose (qty 2), 20 ft whip
	EHR330 ISR330



Pro – Spray Foam Proportioners & Packages

REACTOR 3 H-30

27R355	Reactor 3, H-30, Pro, 15kW Heat
ESR355	Package: 50 ft ext heated hose, 10 ft whip
EHR355	Package: 50 ft ext heated hose (qty 4), 10 ft whip
ISR355	Package: 50 ft int heated hose, 20 ft whip
IHR355	Package: 100 ft int heated hose (qty 2), 20 ft whi

REACTOR 3 H-50

27R375	Reactor 3, H-50, Pro, 20kW Heat, 230V
ESR375	Package: 50 ft ext heated hose, 10 ft whip
EHR375	Package: 50 ft ext heated hose (qty 6), 10 ft whip
ISR375	Package: 50 ft int heated hose, 20 ft whip
IHR375	Package: 100 ft int heated hose (qty 3), 20 ft whip
27R376	Reactor 3, H-50, Pro, 20kW Heat, 400V
ESR376	Package: 50 ft ext heated hose, 10 ft whip
EHR376	Package: 50 ft ext heated hose (qty 6), 10 ft whip
ISR376	Package: 50 ft int heated hose, 20 ft whip
IHR376	Package: 100 ft int heated hose (qty 3), 20 ft whip



Pro – Spray Foam Proportioners & Packages

REACTOR 3 E-20

26R311	Reactor 3, E-20, Pro, 7kW Heat	26R331	Reactor 3, E-30, Pro, 10kW Heat
ESR311	Package: 50 ft ext heated hose, 10 ft whip	ESR331	Package: 50 ft ext heated hose, 10 ft whip
EHR311	Package: 50 ft ext heated hose (qty 4), 10 ft whip	EHR331	Package: 50 ft ext heated hose (qty 4), 10 ft whip
ISR311	Package: 50 ft int heated hose, 20 ft whip	ISR331	Package: 50 ft int heated hose, 20 ft whip
IHR311	Package: 100 ft int heated hose (qty 2), 20 ft whip	IHR331	Package: 100 ft int heated hose (qty 2), 20 ft whip
26R313	Reactor 3, E-20, Pro, 10kW Heat	26R333	Reactor 3, E-30, Pro, 15kW Heat
26R313 ESR313	Reactor 3, E-20, Pro, 10kW Heat Package: 50 ft ext heated hose, 10 ft whip	26R333 ESR333	Reactor 3, E-30, Pro, 15kW Heat Package: 50 ft ext heated hose, 10 ft whip
			· · ·
ESR313	Package: 50 ft ext heated hose, 10 ft whip	ESR333	Package: 50 ft ext heated hose, 10 ft whip

CO

EHP

Elite – Spray Foam Proportioners & Packages

REACTOR 3 H-30

27R357	Reactor 3, H-30, Elite, 15kW Heat
SR357	Package: 50 ft ext heated hose, 20 ft whip
HR357	Package: 50 ft ext heated hose (qty 4), 20 ft whip
SR357	Package: 50 ft int heated hose, 20 ft whip
HR357	Package: 100 ft int heated hose (gtv 2), 20 ft whip



27R377	Reactor 3, H-50, Elite, 20kW Heat, 230V
ESR377	Package: 50 ft ext heated hose, 20 ft whip
EHR377	Package: 50 ft ext heated hose (qty 6), 20 ft whip
ISR377	Package: 50 ft int heated hose, 20 ft whip
IHR377	Package: 100 ft int heated hose (qty 3), 20 ft whip
27R378	Reactor 3, H-50, Elite, 20kW Heat, 400V
ESR378	Package: 50 ft ext heated hose, 20 ft whip
EHR378	Package: 50 ft ext heated hose (gtv 6), 20 ft whip

ISR378 Package: 50 ft int heated hose, 20 ft whip
IHR378 Package: 100 ft int heated hose (qty 3), 20 ft whip

Elite – Spray Foam Proportioners & Packages

REACTOR 3 E-20

26R312	Reactor 3, E-20, Elite, 10kW Heat	26R332	Reactor 3, E-30, Elite, 15kW Heat
ESR312	Package: 50 ft ext heated hose, 20 ft whip, engine cable	ESR332	Package: 50 ft ext heated hose, 20 ft whip, engine cable
EHR312	Package: 50 ft ext heated hose (qty 4), 20 ft whip, engine cable	EHR332	Package: 50 ft ext heated hose (qty 4), 20 ft whip, engine cable
ISR312	Package: 50 ft int heated hose, 20 ft whip, engine cable	ISR332	Package: 50 ft int heated hose, 20 ft whip, engine cable
IHR312	Package: 100 ft int heated hose (qty 2), 20 ft whip, engine cable	IHR332	Package: 100 ft int heated hose (qty 2), 20 ft whip, engine cable

Complete Elite Packages:

Complete packages include Reactor Elite proportioner, Internally Heated Hoses and Core Pumps

REACTOR 3 H-30

CSR357	Package: Reactor H-30 Elite, 50 ft int heated hose, 20
	ft whip, Core pump kit

CHR357 Package: Reactor H-30 Elite, 100 ft int heated hose (qty 2), 20 ft whip, Core pump kit

REACTOR 3 H-50

CSR377	Package: Reactor H-50 Elite, 230V, 50 ft int heated hose,
	20 ft whip, Core pump kit
CHR377	Package: Reactor H-50 Elite, 230V, 100 ft int heated hose
	(qty 3), 20 ft whip, Core pump kit
CSR378	Package: Reactor H-50 Elite, 400V, 50 ft int heated hose,
	20 ft whip, Core pump kit
CHR378	Package: Reactor H-50 Elite, 400V, 100 ft int heated hose
	(qty 3), 20 ft whip, Core pump kit

Complete Elite Packages:

Complete packages include Reactor Elite proportioner, Internally Heated Hoses and Core Pumps

REACTOR 3 E-20

CSR312	Package: Reactor E-20 Elite, 50 ft int heated hose,		
	20 ft whip, engine cable, Core pump kit		
CHR312	Package: Reactor F-20 Flite 100 ft int heated hose		

Package: Reactor E-20 Elite, 100 ft int heated hose (qty 2) 20 ft whip, engine cable, Core pump kit

REACTOR 3 E-30

REACTOR 3 E-30

CSR332	Package: Reactor E-30 Elite, 50 ft int heated hose,
	20 ft whip, engine cable, Core pump kit
CHR332	Package: Reactor E-30 Elite, 100 ft int heated hose (qty 2), 20 ft whip, engine cable. Core numb kit





DON'T FORGET TO CHOOSE YOUR GUN SEPARATELY WHEN ORDERING YOUR REACTOR

Fusion® FX Gun — The Smallest, Lightest, Best Balanced Gun Ever Built

For more information on additional gun options, see Fusion FX brochure



Visit graco.com/reactor3 or ask your local authorized Graco distributor



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.com/reactor3

POLYUREA PROPORTIONERS POLYUREA PROPORTIONERS



Standard – Polyurea Proportioners & Packages

REACTOR 3 E-XP1

26R320	Reactor 3, E-XP1, Standard, 10kW Heat
ESR320	Package: 50 ft ext heated hose, 10 ft whip
EHR320	Package: 50 ft ext heated hose (qty 4), 10 ft whip
ICDAAA	Dealers EO ft int hasted have 20 ft whin

IHR320 Package: 100 ft int heated hose (qty 2), 20 ft whip

REACTOR 3 E-XP2

REACTOR 3 E-XP2

REACTOR 3 E-XP2

26R340	Reactor 3, E-XP2, Standard, 15kW Heat
ESR340	Package: 50 ft ext heated hose, 10 ft whip
EHR340	Package: 50 ft ext heated hose (qty 4), 10 ft whip
ISR340	Package: 50 ft int heated hose, 20 ft whip
IHR340	Package: 100 ft int heated hose (qty 2), 20 ft whip



Pro – Polyurea Proportioners & Packages

REACTOR 3 H-XP2

7R365	Reactor 3, H-XP2, Pro, 15kW Heat
SR365	Package: 50 ft ext heated hose, 10 ft whip
HR365	Package: 50 ft ext heated hose (qty 4), 10 ft whip
SR365	Package: 50 ft int heated hose, 20 ft whip
HR365	Package: 100 ft int heated hose (qty 2), 20 ft whip

REACTOR 3 H-XP3

27R385	Reactor 3, H-XP3, Pro, 20kW Heat, 230V
ESR385	Package: 50 ft ext heated hose, 10 ft whip
EHR385	Package: 50 ft ext heated hose (qty 6), 10 ft whip
ISR385	Package: 50 ft int heated hose, 20 ft whip
IHR385	Package: 100 ft int heated hose (qty 3), 20 ft whip
27R386	Reactor 3, H-XP3, Pro, 20kW Heat, 400V
27R386 ESR386	Reactor 3, H-XP3, Pro, 20kW Heat, 400V Package: 50 ft ext heated hose, 10 ft whip
ESR386	Package: 50 ft ext heated hose, 10 ft whip



Pro – Polyurea Proportioners & Packages

REACTOR 3 E-XP1

26R321	Reactor 3, E-XP1, Pro, 10kW Heat	26R341	Reactor 3, E-XP2, Pro, 15kW Heat
ESR321	Package: 50 ft ext heated hose, 10 ft whip	ESR341	Package: 50 ft ext heated hose, 10 ft whip
EHR321	Package: 50 ft ext heated hose (qty 4), 10 ft whip	EHR341	Package: 50 ft ext heated hose (qty 4), 10 ft whi
SR321	Package: 50 ft int heated hose, 20 ft whip	ISR341	Package: 50 ft int heated hose, 20 ft whip
HR321	Package: 100 ft int heated hose (qty 2), 20 ft whip	IHR341	Package: 100 ft int heated hose (qty 2), 20 ft wh

Elite – Polyurea Proportioners & Packages

REACTOR 3 E-XP1

26R322	Reactor 3, E-XP1, Elite, 10kW Heat	26R342	Reactor 3, E-XP2, Elite, 15kW Heat
ESR322	Package: 50 ft ext heated hose, 20 ft whip, engine cable	ESR342	Package: 50 ft ext heated hose, 20 ft whip, engine cable
EHR322	Package: 50 ft ext heated hose (qty 4), 20 ft whip, engine cable	EHR342	Package: 50 ft ext heated hose (qty 4), 20 ft whip, engine cable
ISR322	Package: 50 ft int heated hose, 20 ft whip, engine cable	ISR342	Package: 50 ft int heated hose, 20 ft whip, engine cable
IHR322	Package: 100 ft int heated hose (qty 2), 20 ft whip, engine cable	IHR342	Package: 100 ft int heated hose (qty 2), 20 ft whip, engine cabl

Complete Elite Packages:

Complete packages include Reactor Elite proportioner, Internally Heated Hoses and Core Pumps

REACTOR 3 E-XP1

CSR322	Package: Reactor E-XP1 Elite, 50 ft int heated hose, 20 ft whip, engine cable, Core pump kit

CHR322 Package: Reactor E-XP1 Elite, 100 ft int heated hose (qty 2), 20 ft whip, engine cable, Core pump kit

REACTOR 3 E-XP2

CSR342	Package: Reactor E-XP2 Elite, 50 ft int heated hose,
	20 ft whip, engine cable, Core pump kit
CHR342	Package: Reactor E-XP2 Elite, 100 ft int heated hose (qty 2),

20 ft whip, engine cable, Core pump kit



Elite – Polyurea Proportioners & Packages

REACTOR 3 H-XP2

27R367	Reactor 3, H-XP2, Elite, 15kW Heat
ESR367	Package: 50 ft ext heated hose, 20 ft whip
EHR367	Package: 50 ft ext heated hose (qty 4), 20 ft whip
ISR367	Package: 50 ft int heated hose, 20 ft whip
IHR367	Package: 100 ft int heated hose (gty 2), 20 ft whip

REACTOR 3 H-XP3

ESR387	Package: 50 ft ext heated hose, 20 ft whip
EHR387	Package: 50 ft ext heated hose (qty 6), 20 ft whip
ISR387	Package: 50 ft int heated hose, 20 ft whip
IHR387	Package: 100 ft int heated hose (qty 3), 20 ft whip
27R378	Reactor 3, H-XP3, Elite, 20kW Heat, 400V
27R378 ESR388	Reactor 3, H-XP3, Elite, 20kW Heat, 400V Package: 50 ft ext heated hose, 20 ft whip
ESR388	Package: 50 ft ext heated hose, 20 ft whip

IHR388 Package: 100 ft int heated hose (gty 3), 20 ft whip

27R387 Reactor 3, H-XP3, Elite, 20kW Heat, 230V

Complete Elite Packages:

Complete packages include Reactor Elite proportioner, Internally Heated Hoses and Core Pumps

REACTOR 3 H-XP2

CSR367	Package: Reactor H-XP2 Elite, 50 ft int heated hose,
	20 ft whip, Core pump kit
CHR367	Package: Reactor H-XP2 Elite, 100 ft int heated hose

(qty 2), 20 ft whip, Core pump kit

REACTOR 3 H-XP3

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CSR387	Package: Reactor H-XP3 Elite, 230V, 50 ft int heated hose
	20 ft whip, Core pump kit
CHR387	Package: Reactor H-XP3 Elite, 230V, 100 ft int heated
	hose (qty 3), 20 ft whip, Core pump kit
CSR388	Package: Reactor H-XP3 Elite, 400V, 50 ft int heated hose
	20 ft whip, Core pump kitt
CHR388	Package: Reactor H-XP3 Elite, 400V, 100 ft int heated
	hose (qty 3), 20 ft whip, Core pump kit





DON'T FORGET TO CHOOSE YOUR GUN SEPARATELY WHEN ORDERING YOUR REACTOR

Fusion® PC Gun — A Perfect Rebuild in Seconds

For more information on additional gun options, see P&A brochure



Visit graco.com/reactor3 or ask your local authorized Graco distributor



REACTOR 3 HOSES

REACTOR 3 ACCESSORIES

HOSE - SPRAY FOAM







25P775	Whip: LP, 10 ft, 2000 psi
25P776	Whip: LP, 20 ft, 2000 psi
06D101	Hoose 2/9 in External LD 50 ft

96B101 96B125	Hose: 3/8 in, External, LP, 50 ft, Blue Mesh, 2000 psi Hose: 3/8 in, External, LP, 50 ft, RTD, Blue Mesh, 2000 psi
25P434 25P435 25P437	Hose: 3/8 in, Internal, LP, 50 ft, Xtreme-Wrap [™] , 2000 psi Hose: 3/8 in, Internal, LP, 100 ft, Xtreme-Wrap, 2000 psi Hose: 3/8 in, Internal, LP, 50 ft, RTD, Xtreme Wrap, 2000 psi
25P438 96B102	Hose: 3/8 in, Internal, LP, 100 ft, RTD, Xtreme Wrap, 2000 psi Hose: 1/2 in, External, LP, 50 ft, Blue Mesh, 2000 psi

Hose: 1/2 in, External, LP, 50 ft, RTD, Blue Mesh, 2000 psi

HOSE – POLYUREA

96B126

96B111







25P777	Whip: HP, 10 ft, 3500 psi
25P778	Whip: HP, 20 ft, 3500 psi

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96B145	Hose: 3/8 in, External, HP, 50 ft, RTD, Blue Mesh, 3500 psi
25P534	Hose: 3/8 in, Internal, HP, 50 ft, Xtreme-Wrap, 3500 psi
25P535	Hose: 3/8 in, Internal, HP, 100 ft, Xtreme-Wrap, 3500 psi
25P537	Hose: 3/8 in, Internal, HP, 50 ft, RTD, Xtreme Wrap, 3500 psi
25P538	Hose: 3/8 in, Internal, HP, 100 ft, RTD, Xtreme Wrap, 3500 ps
96B112	Hose: 1/2 in, External, HP, 50 ft, Blue Mesh, 3500 psi
96B146	Hose: 1/2 in, External, HP, 50 ft, RTD, Blue Mesh, 3500 psi

Hose: 3/8 in, External, HP, 50 ft, Blue Mesh, 3500 psi

HOSE ACCESSORIES

18E175	Dual FTS Kit for Independedntly Heated Hoses
18E176	Xcelerator Xtreme Wrap 50 feet
18E177	Xcelerator Xtreme Wrap 100 feet

Core

CORE TRANSFER PUMPS

26D004	E1 Transfer Pump
26D005	E1 PKG: two pumps, Transfer Pump Controller, CAN cable
26D006	E1 PKG: two pumps, Transfer Pump Controller, CAN cable, fluid hoses
26D277	E1 PKG: two pumps, Transfer Pump Controller, CAN cable, fluid and air hoses
2010456	E2 Transfer Pump
2010538	E2 PKG: two pumps, Transfer Pump Controller, CAN cable
2010539	E2 PKG: two pumps, Transfer Pump Controller, CAN cable, fluid hoses
2010540	E2 PKG: two pumps, Transfer Pump Controller, CAN cable, fluid and air hoses
26D000	TPC: Transfer Pump Controller (TPC)
273295	T4/Core: Pump Lower, Carbon Steel (Bung adapter not included)
24N451	Kit: Tote extension tube

T4 TRANSFER PUMPS

200001	14 rump
26D002	T4 PKG: two pumps, fluid hoses
26D003	T4 PKG: two pumps, fluid and air hoses
273295	T4/Core: Pump Lower, Carbon Steel, (Bung adapter not included)
2003965	T4/Core: Pump Lower, Carbon Steel, (Bung adapter and clamp included)
25B395	Kit: Bung Adapter, 2 in, EZ Removal



KITS TO UPGRADE STANDARD AND PRO MODELS

18E212	Kit: Reactor 3, Ratio Assurance
18E246	Kit: Strainer, Reactor 3, Pair, Pro
18E247	Kit: Strainer, Reactor 3, Pair, Elite
18E248	Kit: Sensors, Inlet, Temperature, Pressure
255148	Kit: Large Recirculation Valve Set



REACTOR CONNECT KITS

18E242	Reactor Connect Kit: USA and Mexico, CAT-M, GPS
18E245	Reactor Connect Kit: Canada, CAT-1, GPS
18E244	Reactor Connect Kit: Var. Countries, CAT-M, GPS
18E243	Reactor Connect Kit: Var. Countries, 3G, GSM, GPS
18F211	Kit. R3 Remote Mount Bracket

ACCESSORY KITS

24M174

18E154	Kit: Reactor 3, Air Manifold
20A677	Kit: Reactor 3, Engine CAN, Harness
20A676	Kit: Reactor 3, Light Tower
18D314PKG	ADM: Touchscreen screen protectors, 10 pa
25T859	Kit: TSL, bottle, (1 gt)

Kit: Drum level dip sticks



ADD CORE TRANSFER PUMPS TO ANY REACTOR 3

A Complete System Fully-Connected From Drum to Gun

For more information on transfer pump options, see P&A brochure

FOR PART NUMBERS AND MORE DETAILS ON REACTOR 3 ACCESSORIES:

Visit graco.com/reactor3acc or ask your local authorized Graco distributor







For more information visit graco.com/contractor

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