



# Reactor®

Air, Electric and Hydraulic Proportioners



## High performance plural-component proportioning systems

- For foams and coatings
- Engineered to be a highly dependable line of proportioners
- A full line of proportioners with 10 models to choose from
- System controls with diagnostics, auto-shutdown and job data reporting

PROVEN QUALITY. LEADING TECHNOLOGY.

# Engineered for Performance

Designed to apply foam, polyurea and other materials that require accurate temperatures and pressures

## Increase your productivity with Reactor's advanced features

- Easy-to-use, easy-to-learn system controls reduce training time and increase productivity
- Digital controls, system diagnostics and auto shutdown features prevent crossovers

### Maximize spray time

- Fewer parts and modular design minimize costs and time spent on maintenance
- Quick knock down fluid sections in the Reactor streamline maintenance and service
- Fusion gun has fewer parts, is easy to clean and is proven a highly dependable gun

### Digital User Interface

Separate temperature and motor controls allow you to quickly set, maintain and monitor machine performance. Results in better quality of sprayed material.

### NEW Circulation Valves

Designed to reduce isocyanate crystallization while offering more controlled pressure balancing

### NEW Hose Control

Reliable and accurate hose connection system. Flexible fluid temperature sensor allows you to monitor and control temperature closer to the gun.

### NEW Troubleshooting Y-Strainer

Analog temperature and pressure gauges are standard.

### Optional Data Recording

Record and compare actual temperatures and pressures of sprayed materials for critical applications.

### NEW Electronic Platform

Circuit board is divided into easy-to-replace modules that simplify troubleshooting and maintenance, maximizing spray time.



# A Complete Line of Reactor Systems

Entry-level to high-output systems for ultimate coating results



From entry-level models to high-output systems, there's a Reactor proportioning system that's perfect for your specific application. Designed with the user in mind, the advanced features in the Reactor system provide the ultimate coating solution.



## Applications

Polyurethane Foam

- Wall insulation
- Tank and pipe coating
- Roof insulation
- In-plant OEM
- Rim and band joist

Polyurea

- Concrete joint filling
- Potable water tanks
- Truck bedliners
- Adhesives and caulks
- Marine and shipbuilding
- Wastewater treatment
- Secondary containment
- Waterproofing

# Air, Electric and Hydraulic Systems

No matter what the application, Graco has the solution

## Which system is right for you?

Graco Reactor proportioners are available with air, electric or hydraulic pumps. Each system has its own unique benefits:

### AIR-DRIVEN

- Entry-level proportioning system
- Low-output applications
- Easy to use
- Minimal system feedback for operator

### ELECTRIC

- The most popular proportioning system
- High value for great performance
- Mid- to high-output applications
- Provides operator with material data and system diagnostics for total control

### HYDRAULIC

- Top of the line system for high-production professionals
- Highest value for the greatest performance
- High-output applications
- Ideal for in-plant OEMs
- Provides superior, uninterrupted performance
- Provides operator with material data and system diagnostics for total control



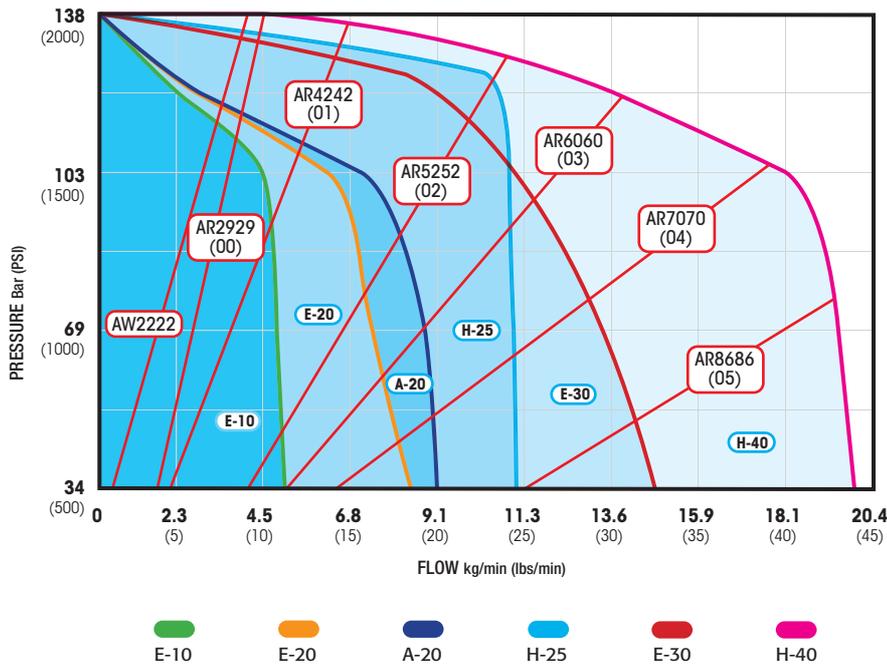
| REACTOR MODEL                                 | E-10 | A-20 | E-20 | E-30 | H-25 | H-40 | E-XP1 | E-XP2 | H-XP2 | H-XP3 |
|---|------|------|------|------|------|------|-------|-------|-------|-------|
| <b>FOAM APPLICATIONS</b>                      |      |      |      |      |      |      |       |       |       |       |
| Patching and prep work                        | •    |      |      |      |      |      |       |       |       |       |
| Window repair                                 | •    |      |      |      |      |      |       |       |       |       |
| Wall insulation                               |      | •    | •    | •    | •    |      |       |       |       |       |
| In-plant OEM                                  |      | •    | •    | •    | •    |      |       |       |       |       |
| Rim and band joist                            | •    | •    | •    | •    | •    |      |       |       |       |       |
| Roof insulation                               |      |      |      | •    |      | •    |       |       |       |       |
| High volume residential insulation            |      |      |      | •    |      | •    |       |       |       |       |
| High volume in-plant OEM                      |      |      |      |      | •    | •    |       |       |       |       |
| Tank and pipe insulation                      |      | •    | •    | •    | •    |      |       |       |       |       |
| <b>COATINGS APPLICATIONS</b>                  |      |      |      |      |      |      |       |       |       |       |
| Concrete joint filling and floor applications | •    |      |      |      |      |      | •     |       |       |       |
| Small tank spraying                           | •    |      |      |      |      |      | •     |       |       |       |
| Concrete                                      |      |      |      |      |      |      | •     | •     | •     | •     |
| Potable water tanks                           |      |      |      |      |      | •    | •     | •     | •     | •     |
| Truck bedliners                               |      |      |      |      |      |      | •     | •     | •     | •     |
| Marine and shipbuilding                       |      |      |      |      |      |      | •     | •     | •     | •     |
| Wastewater treatment                          |      |      |      |      |      |      | •     | •     | •     | •     |
| Secondary containment                         |      |      |      |      |      |      | •     | •     | •     | •     |
| Waterproofing                                 |      |      |      |      |      |      | •     | •     | •     | •     |

# A Complete High-Performance System

Performance, control and accuracy for the ultimate plural-component proportioning solution

## Performance charts

Use these charts to help identify the Reactor that will work most efficiently with each mix chamber. Flow rates are based on a material viscosity of 60 cps. See examples to the right of each chart.



### REACTOR FOR FOAM

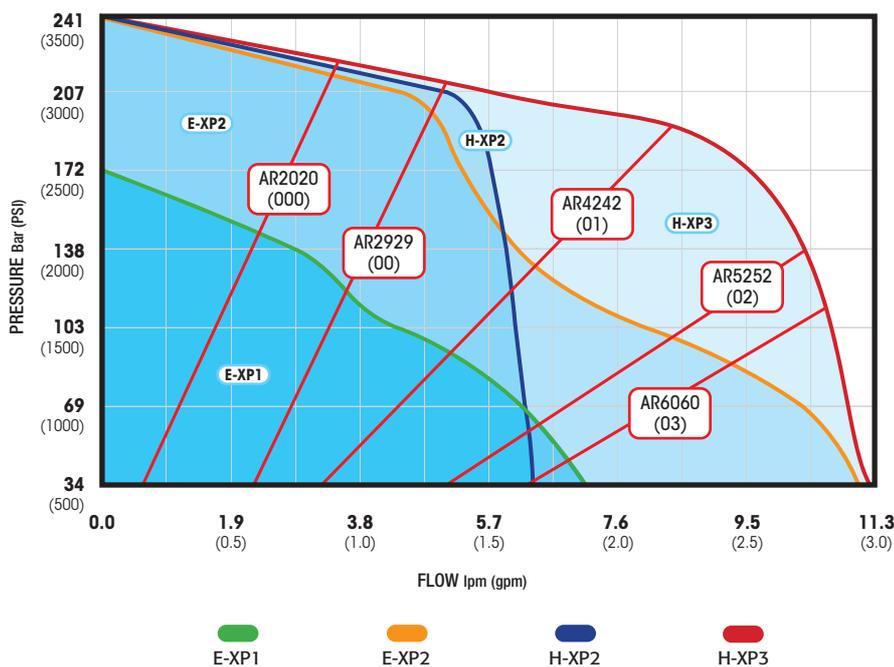
#### HOW TO USE THIS CHART

- Select spray pressure
- Select mix chamber
- Choose Reactor model

Note: Lighter shading includes Reactor models shown in darker shaded areas.

#### EXAMPLES

- A** Mix chamber: AR7070 (04)  
 Pressure: 75 bar  
 Flow rate: 15 kg/min\*  
 Reactor E-30 and H-40
- B** Mix chamber: AR6060 (03)  
 Pressure: 85 bar  
 Flow rate: 10 kg/min\*  
 Reactor H-25, E-30, H-40
- C** Mix chamber: AR5252 (02)  
 Pressure: 70 bar  
 Flow rate: 5,5 kg/min\*  
 Reactor A-20, E-20, E-30, H-25, H-40



### REACTOR FOR COATINGS

#### HOW TO USE THIS CHART

- Select spray pressure
- Select mix chamber
- Choose Reactor model

Note: Lighter shading includes Reactor models shown in darker shaded areas.

#### EXAMPLES

- A** Mix chamber: AR4242 (01)  
 Pressure: 140 bar  
 Flow rate: 6 l/min\*  
 Reactor H-XP3
- B** Mix chamber: AR2929 (00)  
 Pressure: 100 bar  
 Flow rate: 3,4 l/min\*  
 Reactor E-XP1, E-XP2, H-XP2, H-XP3
- C** Mix chamber: AR2020 (000)  
 Pressure: 190 bar  
 Flow rate: 3 l/min\*  
 Reactor E-XP2, H-XP2, H-XP3

\* Output of flat tip will be slightly less than round equivalent.

# The Reactor Line

## Technical Specifications and Ordering Information



| REACTOR FOR FOAM        |   |  |  |   |  |
|-------------------------|---|--|--|---|--|
|                         | Air-Driven (A-Series)   | Electric (E-Series)  |  | Hydraulic (H-Series)  |  |
| Model                   | REACTOR A-20  | REACTOR E-20   | REACTOR E-30   | REACTOR H-25  | REACTOR H-40   |
| Max Working Pressure    | 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)  |
| Max Hose Length         | 64m (210 ft)  | 64m (210 ft)   | 94 m (310 ft)  | 94 m (310 ft)   | 125m (410 ft)  |
| Output                  | 9 kg/min (20 lb/min)  | 8.1 kg/min (18 lb/min)   | 15.3 kg/min (34 lb/min)  | 11.3 kg/min (25 lb/min)*<br>9.5 kg (21 lbs)+  | 20 kg/min (45 lb/min)*<br>17 kg (38 lbs)+  |
| Air Consumption @ 7 bar | 740 l/min   | Does not apply   | Does not apply   | Does not apply  | Does not apply   |
| Heater Wattage          | 6,000 watts   | 6,000 watts  | 10,200 watts<br>15,300 watts   | 8,000 watts<br>15,300 watts   | 12,000 watts, 15,300 watts<br>20,400 watts   |
| Weight                  | 114 kg  | 155 kg   | 181 kg   | 8 kW (243 kg)<br>15 kW (255 kg)   | 271 kg   |
| Ordering Information    | <p><u>With 6.0 kW heater:</u><br/>39A–230V, 1-ph<br/>253834 (Package†)<br/>253831 (Bare)</p> <p>32A–230V, 3-ph<br/>253834 (Package†)<br/>253831 (Bare)</p> <p>18,5A–400V 3-ph<br/>253834 (Package†)<br/>253831 (Bare)</p> | <p><u>With 6.0 kW heater:</u><br/>48A–230V, 1-ph<br/>259718 (Package†)<br/>259025 (Bare)</p> <p>32A–230V, 3-ph<br/>259720 (Package†)<br/>259034 (Bare)</p> <p>24A–400V, 3-ph<br/>259719 (Package†)<br/>259030 (Bare)</p> | <p><u>With 10.2 kW heater:</u><br/>78A–230V, 1-ph<br/>259721 (Package†)<br/>259026 (Bare)</p> <p>50A–230V, 3-ph<br/>259723 (Package†)<br/>259035 (Bare)</p> <p>34A–400V, 3-ph<br/>259722 (Package†)<br/>259031 (Bare)</p> <p><u>With 15.3 kW heater:</u><br/>100A–230V, 1-ph<br/>259733 (Package†)<br/>259057 (Bare)</p> <p>62A–230V, 3-ph<br/>259735 (Package†)<br/>259058 (Bare)</p> <p>35A–400V, 3-ph<br/>259734 (Package†)<br/>259059 (Bare)</p> | <p><u>With 8.0 kW heater:</u><br/>69A–230V, 1-ph<br/>255010 (Package†)<br/>255400 (Bare)</p> <p>46A–230V, 3-ph<br/>255011 (Package†)<br/>255401 (Bare)</p> <p>35A–400V, 3-ph<br/>255012 (Package†)<br/>255402 (Bare)</p> <p><u>With 15.3 kW heater:</u><br/>100A–230V, 1-ph<br/>255016 (Package†)<br/>255406 (Bare)</p> <p>59A–230V, 3-ph<br/>255017 (Package†)<br/>255407 (Bare)</p> <p>35A–400V, 3-ph<br/>255018 (Package†)<br/>255408 (Bare)</p> | <p><u>With 12.0 kW heater:</u><br/>100A–230V, 1-ph<br/>255000 (Package†)<br/>253400 (Bare)</p> <p><u>With 15.3 kW heater:</u><br/>71A–230V, 3-ph<br/>255001 (Package†)<br/>253401 (Bare)</p> <p>41A–400V, 3-ph<br/>255002 (Package†)<br/>253402 (Bare)</p> <p><u>With 20.4 kW heater:</u><br/>90A–230V, 3-ph<br/>255007 (Package†)<br/>253407 (Bare)</p> <p>52A–400V, 3-ph<br/>255008 (Package†)<br/>253408 (Bare)</p> |
| Operation manual        | 311511  | 312065   | 312065   | 312062  | 312062   |
| Repair manual           | 311512  | 312066   | 312066   | 312063  | 312063   |

†Packages include 15m (50 ft) heated hose, 3m (10 ft) heated whip hose and Air-Purge Fusion Gun.

\* = measured at 60 Hz

+ = measured at 50 Hz



| REACTOR FOR COATINGS    |   |  |  |   |
|-------------------------|---|--|--|---|
|                         | Electric (E-Series)   |  | Hydraulic (H-Series)   |   |
| Model                   | REACTOR E-XP1   | REACTOR E-XP2  | REACTOR H-XP2  | REACTOR H-XP3   |
| Max Working Pressure    | 172 bar (17.2 MPa, 2500 psi)  | 240 bar (24.0 MPa, 3500 psi)   | 240 bar (24.0 MPa, 3500 psi)   | 240 bar (24.0 MPa, 3500 psi)  |
| Max Hose Length         | 64 m (210 ft)   | 94 m (310 ft)  | 94m (310 ft)   | 125m (410 ft)   |
| Output                  | 3.8 lpm (1.0 gpm)   | 7.6 lpm (2.0 gpm)  | 5.7 lpm (1.5 gpm)*<br>4.8 l/min †  | 9.5 lpm (2.5 gpm)*<br>8.0 l/min †   |
| Air Consumption @ 7 bar | Does not apply  | Does not apply   | Does not apply   | Does not apply  |
| Heater Wattage          | 10,200 watts  | 15,300 watts   | 15,300 watts   | 20,400 watts  |
| Weight                  | 155 kg  | 198 kg   | 255 kg   | 271 kg  |
| Ordering Information    | <p><u>With 10.2 kW heater:</u><br/>69A–230V, 1-ph<br/>259706 (Package†)<br/>259024 (Bare)</p> <p>43A–230V 3-ph<br/>259708 (Package†)<br/>259033 (Bare)</p> <p>24A–400V 3-ph<br/>259707 (Package†)<br/>259029 (Bare)</p> | <p><u>With 15.3 kW heater:</u><br/>100A–230V, 1-ph<br/>259709 (Package†)<br/>259028 (Bare)</p> <p>62A–230V, 3-ph<br/>259711 (Package†)<br/>259036 (Bare)</p> <p>35A–400V, 3-ph<br/>259710 (Package†)<br/>259032 (Bare)</p> | <p><u>With 15.3 kW heater:</u><br/>100A–230V, 1-ph<br/>255013 (Package†)<br/>255403 (Bare)</p> <p>62A–230V, 3-ph<br/>255014 (Package†)<br/>255404 (Bare)</p> <p>35A–400V, 3-ph<br/>255015 (Package†)<br/>255405 (Bare)</p> | <p><u>With 20.4 kW heater:</u><br/>90A–230V, 3-ph<br/>255004 (Package†)<br/>253404 (Bare)</p> <p>52A–400V, 3-ph<br/>255005 (Package†)<br/>253405 (Bare)</p> |
| Operation manual        | 312065  | 312065   | 312062   | 312062  |
| Repair manual           | 312066  | 312066   | 312063   | 312063  |

†Package includes: 15m (50 ft) heated hose, 3m (10 ft) heated whip hose and Air-Purge Fusion Gun.

\* = measured at 60 Hz

† = measured at 50 Hz

# Reactor System Components

How to select system components for your Reactor

## 1 Select a Reactor

Choose from 10 models with air, electric, or hydraulic motors.

KEY FEATURES:

- Quick knock down fluid sections
- Optional data reporting capabilities
- Foam models rated at 138 bar (13.8 MPa, 2000 psi )
- Polyurea models rated up to 240 bar (24.0 MPa, 3500 psi)

## 2 Select Heated Hoses

Choose from pressure ratings of 138 or 240 bar, 13.8 or 24.0 MPa. (2000 psi or 3500 psi). Choose 3/8" or 1/2" diameter

## 3 Select Heated Whip Hose

Choose from pressure ratings of 138 or 240 bar, 13.8 or 24.0 MPa. (2000 psi or 3500 psi) Choose 1/4" or 3/8" diameter

## 4 Select a Fusion Gun

Choose either air- or mechanical-purge with a round or flat pattern.

AIR-PURGE GUN

- Easy to use gun
- Clean up in 10 seconds
- Longer life components

MECHANICAL-PURGE GUN

- Best mix
- Smoother finish for low output applications
- Long-lasting mix module

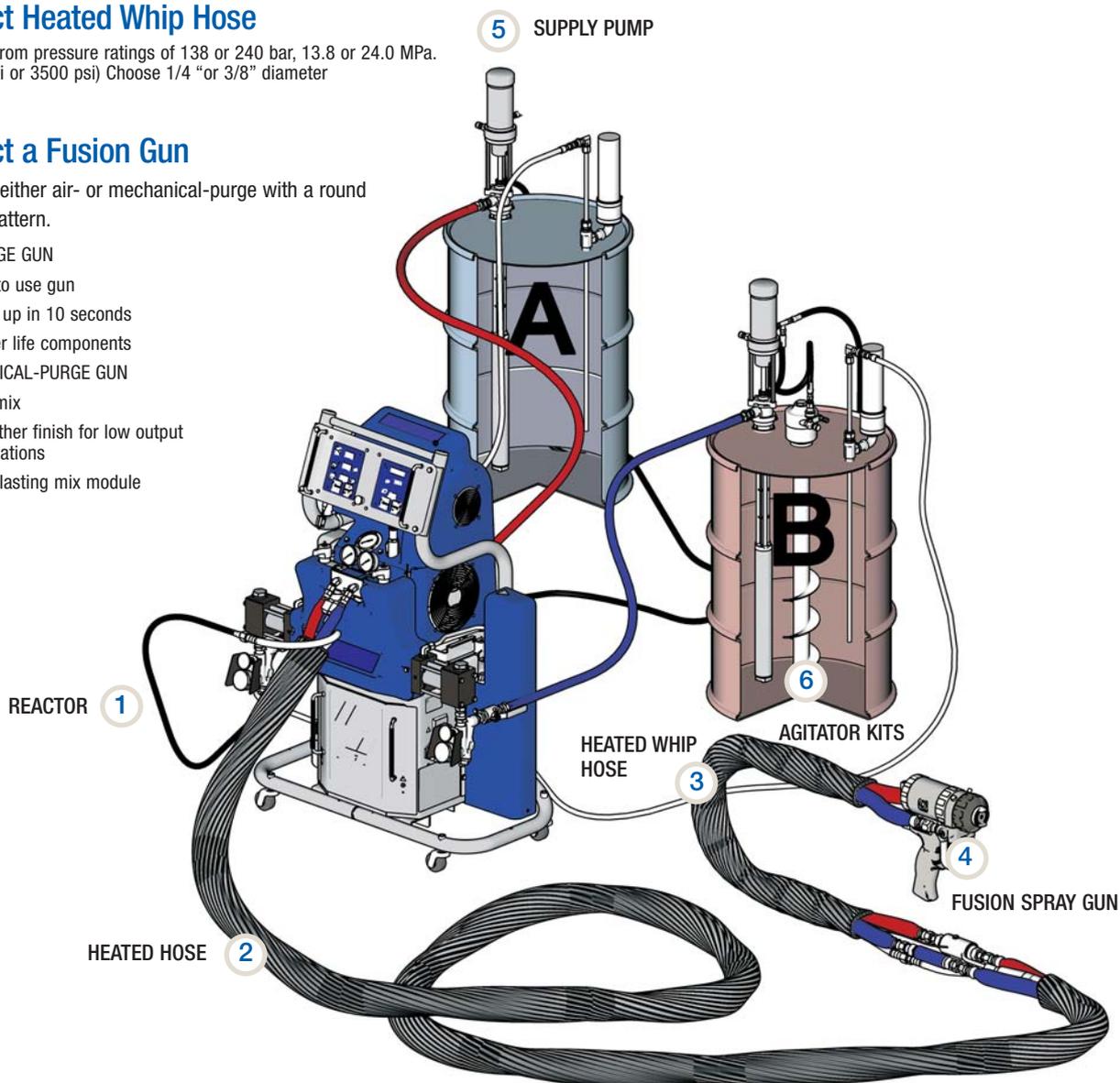
## Select Supply Processing Equipment

### 5 SUPPLY PUMP

Choose from diaphragm or piston pumps for standard materials in drum-mount or wall-mount. Select a 2:1 piston pump for materials with higher viscosities.

### 6 AGITATOR KITS

Choose a kit to agitate your resin for a consistent coating. Graco's patented Twistork® agitators are very low shear to minimize material frothing.



## Spray Guns



| FEATURES                       | FUSION® AP  | FUSION MP                       |
|--------------------------------|---|---------------------------------|
| Maximum output                 | 18 kg/min (40 lb/min)   | 20.4 kg/min (45 lb/min)         |
| Minimum output                 | 0.9 kg/min (2 lb/min)   | 0.9 kg/min (2 lb/min)           |
| Maximum fluid working pressure | 240 bar<br>(24.0 MPa, 3500 psi)   | 240 bar<br>(24.0 MPa, 3500 psi) |
| Purge method                   | Air purge   | Mechanical purge                |
| Applications                   | Residential foam insulation, roofing, concrete, waterproofing and other polyurethane foams and elastomeric coatings |                                 |

For a complete listing of compatible Graco spray guns, call +32 (89) 770 700 or visit [www.graco.be](http://www.graco.be) to receive the Fusion brochure (part number 300615).

## Reactor E-10 – Compact and Portable

Get smaller jobs done fast without sacrificing performance. Graco's portable E-10 sprayers are ideal for plural-component spray, joint-fill jobs and touch-ups. With smart controls that are easy to set-up and simple to operate, the E-10 is a natural complement to any proportioning equipment line-up.

- Small size is ideal for on-site portability and hard-to-reach areas
- One-person operation saves time and money
- Use as an add-on to your existing spray business
- Versatile – switch from cold spray to hot spray to foam
- Saves 30% on material costs compared to disposable foam systems
- Cost-effective alternative to froth packs

## Applications

### Foam Insulation

- Rim joists
- Roof patching
- Prep work
- Window repair
- High rise apartments

### Coatings

- Small industrial jobs
- Concrete joint filling and flooring applications
- Small tank spraying using cold spray polyurea
- Industrial maintenance



Specifications and ordering information: page 10

# Ordering Information

To get genuine Graco accessories, contact your nearest Graco Distributor, or call Graco at +32 (89) 770 700

## Reactor E-10



### Specifications:

|                              |   |
|------------------------------|---|
| Maximum working pressure     | 138 bar (13.8 MPa, 2000 psi)  |
| Max hose length              | 33m (105 feet)  |
| Maximum output               | 5.4 kg/min (12 lb/min)  |
| Heater power                 | 120V models: 850 W each; 1700 W total<br>230V models: 1000 W each; 2000 W total |
| Tank capacity                | 26.5 liters (7 gal.) each (nominal)   |
| Weight                       | Heated: 72 kg<br>Unheated: 68 kg  |
| Instruction manual           | 311075  |
| Air consumption              |   |
| Unheated joint fill units    | 57 l/min @ 7,0 bar (0,7 MPa, 100 psi)   |
| Unheated cold spray units    | 450 l/min @ 7,0 bar (0,7 MPa, 100 psi)  |
| Heated units with Fusion gun | 70 l/min @ 7,0 bar (0,7 MPa, 100 psi)   |

### Reactor E-10 Ordering Information

#### E-10 Systems

|        |   |
|--------|---|
| 249800 | 120V, heated, 2 cord, 11 m 5-hose bundle, AP gun                    |
| 249802 | 230V, heated, 2 cord, 11 m 5-hose bundle, AP gun                    |
| 249804 | 230V, heated, 1 cord, 11 m 5-hose bundle, AP gun                    |
| 249806 | 120V, ambient, 11 m 3-hose bundle, 2K Ultra-Lite® gun, complete kit |
| 249808 | 230V, ambient, 11 m 3-hose bundle, 2K Ultra-Lite gun, complete kit  |

#### E-10 Bare Proportioners

|        |                                     |
|--------|-------------------------------------|
| 249570 | 120V heated, (2) 15A cords, 1,700 W |
| 249571 | 230V heated, (2) 10A cords, 2,000 W |
| 249572 | 230V heated, (1) 20A cord, 2,000 W  |
| 249576 | 120V unheated, (1) 15A cord         |
| 249577 | 230V unheated, (1) 10A cord         |

## Reactor Accessories



|        |   |
|--------|---|
| 247827 | Heater control module   |
| 247828 | A, B, hose heater power module  |
| 247838 | Modular heater control to retrofit electric/hydraulic units                                   |
| 255149 | Circulation valve – ISO only  |
| 255150 | Circulation valve – resin only  |
| 255148 | Circulation valve kit – includes ISO & resin circulation valves, Fusion grease and grease gun |

### Reactor Heater Packs

|        |  |
|--------|--|
| 259076 | 15,300 watt, 230 volt single phase             |
| 259070 | 6,000 watt, 230 volt single phase              |
| 259073 | 10,200 watt, 230 volt single phase             |
| 259071 | 6,000 watt, 230 volt three phase               |
| 259072 | 6,000 watt, 400 volt three phase with neutral  |
| 259074 | 10,200 watt, 230 volt three phase              |
| 259075 | 10,200 watt, 400 volt three phase with neutral |
| 259077 | 15,300 watt, 230 volt three phase              |
| 259078 | 15,300 watt, 400 volt three phase with neutral |

### Manuals

|        |  |
|--------|--|
| 309572 | Operation manual, Hoses                |
| 312407 | Operation manual, Reactor Heater Packs |
| 312408 | Repair manual, Reactor Heater Packs    |

## Heated Hoses



### Hoses, 138 bar (2000 psi)

|        |   |
|--------|---|
| 246045 | 6.3 mm x 15 m (1/4 in x 50 ft)                        |
| 246046 | 9.5 mm x 15 m (3/8 in x 50 ft)                        |
| 246047 | 12.7 mm x 15 m (1/2 in x 50 ft)                       |
| 246048 | 6.3 mm x 7.6 m (1/4 in x 25 ft)                       |
| 246049 | 9.5 mm x 7.6 m (3/8 in x 25 ft)                       |
| 246074 | 6.3 mm x 15 m (1/4 in x 50 ft), no thermocouple wire  |
| 246075 | 9.5 mm x 15 m (3/8 in x 50 ft), no thermocouple wire  |
| 246076 | 12.7 mm x 15 m (1/2 in x 50 ft), no thermocouple wire |
| 246678 | 9.5 mm x 15 m (3/8 in x 50 ft), with scuffguard™      |
| 246050 | 6.3 mm x 3 m (1/4 in x 10 ft)                         |
| 246051 | 9.5 mm x 3 m (3/8 in x 10 ft)                         |

### Hoses, 240 bar (3500 psi)

|        |   |
|--------|---|
| 246052 | 6.3 mm x 15 m (1/4 in x 50 ft)                  |
| 246053 | 9.5 mm x 15 m (3/8 in x 50 ft)                  |
| 246054 | 12.7 mm x 15 m (1/2 in x 50 ft)                 |
| 246679 | 9.5 mm x 15 m (3/8 in x 50 ft), with scuffguard |
| 246055 | 6.3 mm x 3 m (1/4 in x 10 ft), with scuffguard  |
| 246056 | 9.5 mm x 3 m (3/8 in x 10 ft), with scuffguard  |

For a complete list of compatible Graco spray guns, call +32 (89) 770 700 or visit [www.graco.be](http://www.graco.be) to receive the Fusion brochure (part number 300615).

## Heated Hoses

### Hose Accessories

|        |   |
|--------|---|
| 246077 | 3 m (10 ft) braided polyester mesh scuffguard   |
| 246078 | 15 m (50 ft) braided polyester mesh scuffguard  |
| 246456 | 15 m (50 ft) polyethylene scuffguard  |
| 246805 | 7.6 m (25 ft) braided polyester mesh scuffguard   |
| 248921 | Heated hose controller, 2700 watt, allows Reactor heated hose extended past 91 m (300 ft) requires 200-230 volts at 15 amps |
| 15B296 | 16 m (50 ft) FTS cable  |
| 261821 | Heated hose jumper (required when not using heated whip)  |
| 15C626 | 7.6 m (25 ft) Fluid Temperature Sensor (FTS) cable  |
| 261669 | Fluid temperature sensor  |
| 15F028 | Band heater, 1000 watt, for 55 gal drum, 230 volt   |
| 261821 | Power-lock™ splice kit  |
| 15M312 | Power-lock™ splice kit (20-pk) (enough for 10 hoses)  |

## Supply Pumps and Agitators



### Complete Supply Pump Systems

Includes the following: All air and fluid fittings, hoses for 2 pumps.

|        |  |
|--------|--|
| 246655 | Complete TRITON® 308 (246677) supply pump system |
| 246369 | Complete Husky 515 (246481) supply pump system   |
| 246375 | Complete Husky 716 (246482) supply pump system   |
| 246376 | Complete Husky 1040 (246676) supply pump system  |
| 246081 | Complete T2 (246898) supply pump system          |

### Supply Pumps with Drum Riser Tube

|        |  |
|--------|--|
| 246654 | TRITON 308 diaphragm pump, aluminum, 3/8 in fluid outlet, 8 bar (115 psi) max air inlet, 7.6 l/min (2.0 gpm) @ 60 cpm.                               |
| 246366 | Husky™ 515 diaphragm pump, acetal bolted design, 6.8 bar (100 psi) max air inlet, 28 l/min (7.5 gpm) @ 60 cpm.                                       |
| 246367 | Husky 716 diaphragm pump, aluminum clamped design, 6.8 bar (100 psi) max air inlet, 28 l/min (7.5 gpm) @ 60 cpm.                                     |
| 246368 | Husky 1040 diaphragm pump for trailer mounts - aluminum, bolted, wall mount, 8.2 bar (120 psi) max air inlet, 28 l/min (7.5 gpm) @ 60 cpm.           |
| 295616 | T2 2:1 ratio piston pump for higher viscosity materials, 28 bar fluid pressure (405 psi) max fluid psi, 19 l (5.0 gpm) @ 100 cpm,                    |
| 248825 | 5:1 Monark drum pump, for high viscosity materials, 62 bar max fluid pressure (900 psi), 3 m (10 ft) hose, 3/4 npt (m), air regulator, manual 310863 |

### Double Supply Pumps with Fluid Plumbing

|        |   |
|--------|---|
| 246677 | TRITON 308 (246654), 3 m x 19 mm (10 ft x 3/4 in) supply hose   |
| 246481 | Husky 515 (246366), 3 m x 19 mm (10 ft x 3/4 in) supply hose  |
| 246482 | Husky 716 (246367), 3 m x 19 mm (10 ft x 3/4 in) supply hose  |
| 246676 | Husky 1040 (246368), 3 m x 19 mm (10 ft x 3/4 in) supply hose, 1.8 m x 19 mm (6 ft x 3/4 in) suction hose |
| 246898 | T2 2:1 ratio piston pump (295616), 3 m x 19 mm (10 ft x 3/4 in) supply hose                               |

### Supply Pump Accessories

|        |   |
|--------|---|
| 246419 | 208 l (55 gal) feed pump tube with inlet ball check                                   |
| 246477 | 19 mm (3/4 in) bung return tube with air dryer port                                   |
| 246483 | Air distribution kit, 8.4 bar (0.84 MPa, 120 psi) for two feed pumps and a Fusion gun |
| 246640 | Desiccant dryer kit   |
| 246978 | Reactor manifold circulation kit with return tubes, return fluid lines and dryers     |
| 15C381 | Desiccant replacement   |

### Manuals

|        |                             |
|--------|-----------------------------|
| 309815 | Supply pump                 |
| 309827 | Air supply kit              |
| 309852 | Circulation and return tube |

### Agitator

|        |  |
|--------|--|
| 224854 | Twistork® CS, air-operated, 1.5 HP, 0.9 m length                                   |
| 235534 | Twistork SST, air-operated, 1.5 HP, 0.9 m length                                   |
| 236629 | Twistork SST, air-operated with built-in return tube, 0.75 HP, 1.2 m in length     |
| 248824 | Twistork CS, air-operated (224854), 1.5 HP, 0.9 m length with air connection, hose |



## ABOUT GRACO

Founded in 1926, Graco is a world leader in fluid handling systems and components. Graco products move, measure, control, dispense and apply a wide range of fluids and viscous materials used in vehicle lubrication, commercial and industrial settings.

The company's success is based on its unwavering commitment to technical excellence, world-class manufacturing and unparalleled customer service. Working closely with qualified distributors, Graco offers systems, products and technology that set the quality standard in a wide range of fluid handling solutions. Graco provides equipment for spray finishing, protective coating, paint circulation, lubrication, and dispensing sealants and adhesives, along with power application equipment for the contractor industry. Graco's ongoing investment in fluid management and control will continue to provide innovative solutions to a diverse global market.

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Graco is certified ISO 9001.

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