

## **Accessories**

Hoses, 2000 psi (138 bar)

246045 1/4 in x 50 ft 246046 3/8 in x 50 ft

246074 1/4 in x 50 ft, no thermocouple wire 246075 3/8 in x 50 ft, no thermocouple wire 246678 3/8 in x 50 ft, with scuffguard

**246050** 1/4 in x 10 ft

**246051** 3/8 in x 10 ft

Hoses, 3500 psi (241 bar)

**246052** 1/4 in x 50 ft **246053** 3/8 in x 50 ft

246679 3/8 in x 50 ft, with scuffguard 246055 1/4 in x 10 ft, with scuffguard 246056 3/8 in x 10 ft, with scuffguard

Fusion® Air-Purge Guns, round

246100 AR2929 (00) mix chamber246101 AR4242 (01) mix chamber246102 AR5252 (02) mix chamber

Fusion Mechanical-Purge Guns, DI flat

247065 Fusion MP, flat pattern XF2929, FTM424247066 Fusion MP, flat pattern XF2929, FTM438247073 Fusion MP, flat pattern XF3535, FTM438

**D-Gun**<sup>™</sup> (Rated to 1000 psi)

295530 D-Gun 55 Mix Chamber
 295532 D-Gun 62 Mix Chamber
 295533 D-Gun 70 Mix Chamber

GAP Pro™ Gun

295552 GAP Pro Flat Pkg #02 Chamber295559 GAP Pro Round Pkg #01 Chamber295560 GAP Pro Round Pkg #02 Chamber

GX-7™

**295542** GX-7 1/90 gun **295545** GX-7 5/70 gun

GX-7-DI

295541 GX-7 DI 4/213 gun

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# **Specifications**

	REACTOR H-25	REACTOR H-XP2
Maximum output	25 lbs/min (10 kg/min)	1.6 gpm (5.71 lpm)
Maximum fluid working pressure	2000 psi (140 bar, 14 MPa)	3500 psi (240 bar, 24.0 MPa)
Maximum ambient temperature	140°F (60°C)	140°F (60°C)
Maximum fluid temperature	190°F (88°C)	190°F (88°C)
Maximum heater wattage	15,300 watts	15,300 watts
Hose length	210 ft (64m) or 310 ft (94m)	210 ft (64m) or 310 ft (94m)
Weight	8 kw - 498 lbs (226 kg) 15 kw - 525 lbs (238 kg)	15 kw - 525 lbs (238 kg)
Dimensions	55 H x 40 W x 22 D in (140 H x 101 W x 560 D cm)	55 H x 40 W x 22 D in (140 H x 101 W x 560 D cm)
Operation manual	311299	311299
Repair manual	311300	311300

# **Ordering Information**

MAXIMUM HOSE LENGTH		Dο	actor	H_25	
210 ft	310 ft	Reactor H-25			
PART NUMBER	PART NUMBER	KILOWATTS	VOLTS	PHASE	AMPS
253200	253300	8	230	1	63–69
253201	253301	8	230	3	40-45
253202	253302	8	380	3	29–35
253206	253306	15.3	230	1	95–100
253207	253307	15.3	230	3	58
253208	253308	15.3	380	3	35



Maximum working pressure: 2000 psi/140 bar Maximum output: 22 lbs/minute

MAXIMUM HOSE LENGTH		Reactor H-XP2			
210 ft	310 ft	KEUCIUI N-APZ			
PART NUMBER	PART NUMBER	KILOWATTS	VOLTS	PHASE	AMPS
253203	253303	15.3	230	1	95–100
253204	253304	15.3	230	3	58
253205	253305	15.3	380	3	35

Maximum working pressure: 3500 psi/245 bar Maximum output: 1.5 gal/min





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# Reactor®



# H-25 and H-XP2 Plural-Component Proportioners



### Entry-level hydraulic proportioners

- Ideal for spraying foam and polyurea
- Performance-driven horizontal pumping system
- SoftStart™ feature requires 1/3 less power draw during system startup
- System controls with diagnostics and auto shutdown
- Lightweight, yet durable hydraulics

# **Proven Technologies. Proven Results.**

The first hybrid Graco|Gusmer unit on the market — get the best of both spray technologies with the Reactor H-25 and H-XP2.

# Raising the Bar for Solid Performance.

Engineered for efficiency, the H-25 and H-XP2 are the ideal entry-level hydraulic proportioners for spraying foam and polyurea materials.

### **Advancing the Industry**

Lightweight and easy to use, the Reactor H-25 and H-XP2 combine the proven horizontal Gusmer pump line and Graco technology including digital controls and system diagnostics.

# **Typical Applications**

#### H-25 for Foam

Wall insulation • Tank and pipe coating • In-plant OEM • Adhesives and caulk • Rim and band joist

#### H-XP2 for Coatings

Concrete • Potable water • Truck bedliners • Secondary containment • Waterproofing • Marine and shipbuilding • Wastewater treatment



Q REACTER ...

#### Remote Mountable Controls

Fully digital and easy to use

#### Programmable Standby Mode

Motor and hydraulic pump shut down after a period of inactivity, reducing system wear and preventing overheating

#### New Lightweight Hydraulics

A fraction of the weight of standard hydraulic units

#### Horizontal Pump

Allows you to reliably spray longer

### **Optional Data Reporting**

Allows better record keeping by monitoring and tracking material usage



#### User-Defined Pressure Imbalance Control

Prevents off-ratio conditions offers imbalance detection between 100 to 999 psi in 100 psi increments

#### New Hybrid Heater Design

Heats material quickly – with up to 15,300 watts of heat for improved system performance; increases first pass heater efficiency at higher

#### New Troubleshooting Y-Strainer

Pressure and temperature gauges are standard on

15.3 KW Reactor H-25 model shown

#### More Choices, More Possibilities,

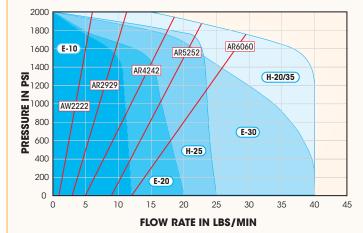
The H-25 and H-XP2 expand the Reactor product family. Both are available in electrically- and hydraulically-driven pumps.

Use these charts below to pick the Reactor system that's right for you.

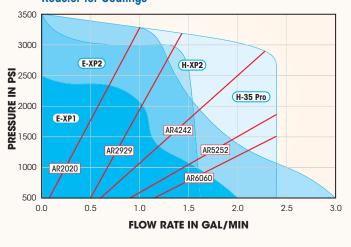
Select your spray pressure and flow rate 2 Select your mix chamber

3 Choose a Reactor model based on where these points intersect

#### Reactor for Foam



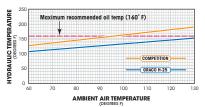
#### **Reactor for Coatings**





#### Lightweight and Efficient **Hydraulic System**

- Features a revolutionary five-quart reservoir - 94% less volume and 130 lbs lighter than the competition
- Fan-cooled hydraulic reservoir runs over 20% cooler than traditional technology, while reducing the amount of hydraulic fluid needed



#### SoftStart™ Technology

- Requires 1/3 less amp draw than a standard starter
- Reduces wear, extending generator life
- Allows you to downsize your generator

