



# Reactor™ A-25

Plural-Component Sprayer for Polyurethane Foams



Top quality and performance for spraying foam insulation

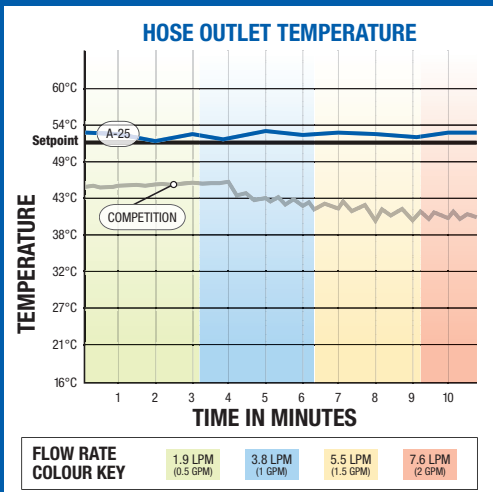
- Graco-engineered solution provides tested and proven reliability
- Maintains temperature set points for better yield
- Maintains consistent output pressure for uniform spray pattern
- Easy to operate and maintain
- Best choice for affordability and long-lasting durability

PROVEN QUALITY. LEADING TECHNOLOGY.



# Superior performance with long-lasting durability

## Consistent Temperature Control



The Reactor A-25 maintains steady temperature set points, even when you're spraying at maximum flow rates, resulting in better quality foam. Temperatures of competitive model fluctuated as flow rates increased.

## Ordering Information

262614 Reactor A-25, includes DataTrak and wheels

Packages include a proportioner, spray hose, whip hose and spray gun.

AP2614 Reactor A-25 (262614) package with Fusion™ AP Gun (246101)

P22614 Reactor A-25 (262614) package with P2 Gun (GCP2R1)

CS2614 Reactor A-25 (262614) package with Fusion CS Gun (CS01RD)

## Technical Specifications

Maximum output .....	11.4 kg/min (25 lb/min)
Maximum fluid working pressure .....	138 bar (14 MPa, 2000 psi)
Maximum air supply pressure .....	9 bar (0.9 MPa, 125 psi)
Air consumption with O2 tip @ 1500 psi (103 bar, 10.3 MPa) stall pressure.....	0.8 m <sup>3</sup> /min (28 scfm)
System air consumption with 2:1 feed pumps @ 100 psi .....	0.96 m <sup>3</sup> /min (34 scfm)
	<i>at flow rate listed above</i>
Maximum heater fluid temperature .....	88°C (190°F)
Maximum hose fluid temperature .....	82°C (180°F)
Heater wattage .....	6,000 watts (with the ability to easily reduce to 3,000 watts)
Maximum heated hose length* .....	64m (210 ft) of 3/8 ID
Power requirements .....	40A at 230V, 1-ph 32A at 230V, 3-ph 18.5A at 380V, 3-ph
Weight .....	140.6 kg
Dimensions (with wheels).....	110 H x 74 W x 76 D cm
Dimensions (without wheels) .....	110 H x 55 W x 62 D cm
Operation manual .....	3A1569

\* 64 m (210 ft) of heated hose will produce the maximum allowable heat capacity. 94 m (310 ft) of heated hose may be used, but will have 25% less heat capacity.

### DataTrak™ Control

Resettable counter tracks material usage

### Three Heat Zones

- Three independent heat zones – ISO, resin and hose heat
- Provide accurate heat control for reliable spraying to handle different chemical viscosities
- Digital temperature controls

### Recirculation Manifold

A quick, easy way to balance system pressures

### NXT™ Air Motor

Low air consumption for increased efficiency  
Muffler provides low operating noise levels  
Air valve provides smooth and rapid changeover

### Hybrid Heater

Provides better temperature control

### Quick Knockdown Lower Pumps

For easy disassembly and maintenance

### ISO Pump Lube System

Prevents isocyanate crystallization on the pump seal and shaft



GRACO BVBA Industrieterrein Oude Bunders  
Slakweidestraat 31 • B-3630 Maasmechelen  
Tel: +32 (89) 770 700 • Fax: +32 (89) 770 777  
E-mail: info@graco.be • http://www.graco.com

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