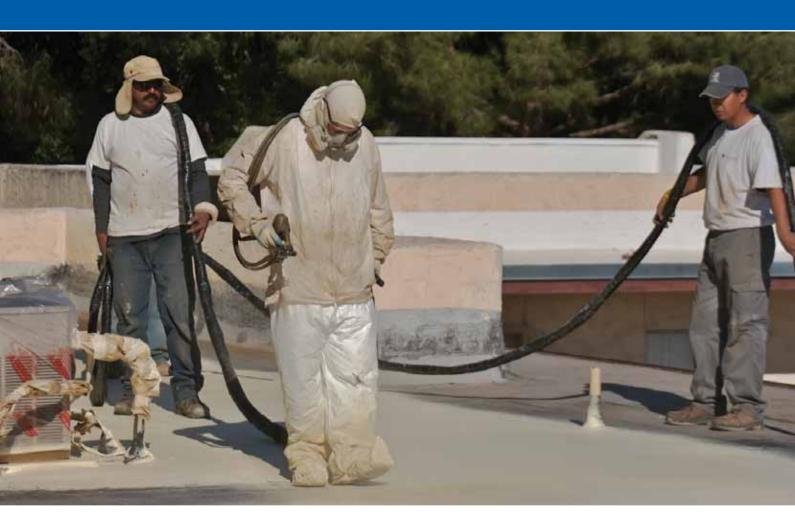


# **Reactor**°

H-40 and H-XP3 High-Output Hydraulic Proportioners



# Gets the job done faster on high-volume applications

- Engineered for increased yield, productivity and efficiency
- Ideal for high-volume roofing and insulation projects, in-plant OEMs, and high-output coating applications
- Graco technology provides temperature and pressure control for accuracy in spraying
- New horizontal pump design provides improved performance



# **Ordering Information**

#### **Graco Reactor H-40**

For polyurethane foam.

Available for all voltages and phases.

**253400** (Bare) 100A-230V, 1-ph, 12.0 kW heater **253401** (Bare) 71A-230V, 3-ph, 15.3 kW heater **253402** (Bare) 41A-380V, 3-ph, 15.3 kW heater **253407** (Bare) 90A-230V, 3-ph, 20.4 kW heater **253408** (Bare) 52A-380V, 3-ph, 20.4 kW heater

#### **Graco Reactor H-XP3**

For polyurea coatings.

Available in 230V 3-ph or 380V 3-ph.

**253404** (Bare) 90A–230V, 3-ph, 20.4 kW heater **253405** (Bare) 52A–380V, 3-ph, 20.4 kW heater

### **Powerful Features**

#### **Hybrid Heater Design**

Heats material quickly and maintains temperature set points – even when spraying at maximum flow rates.

#### **Remote Mountable Controls**

For total control over temperature and pressure. Allows you to control material temperature in three heating zones (ISO, Resin, Hose) for improved yield.

#### **User-Defined Controls**

- Pressure Imbalance Control prevents off-ratio conditions – offers imbalance detection between 100 to 999 psi in 100 psi increments.
- Programmable Standby Mode shuts the motor and hydraulic pump down after a period of inactivity – reducing system wear and preventing the unit from overheating.

Contact us today!
To receive product information or to request a hands-on demonstration, call 1-877-84GRACO or visit us online at www.graco.com.

# Simply a better performing high-output sprayer

## **Technical Specifications**

	REACTOR H-40	REACTOR H-XP3
Maximum output	45 lbs/min (20 kg/min)	2.5 gpm (9.5 lpm)
Maximum fluid working pressure	2000 psi (138 bar, 13.8 MPa)	3500 psi (240 bar, 24.0 MPa)
Maximum ambient temperature	120°F (49°C)	120°F (49°C)
Maximum fluid temperature	190°F (88°C)	190°F (88°C)
Maximum heater wattage	15,300 or 20,400 watts	20,400 watts
Maximum hose length	410 ft (125m)	410 ft (125m)
Power requirements 12 kW heater:	100A at 230V, 1-ph, 12 kW	NA
15 kW heater:	71A at 230V, 3-ph, 15.3 kW	NA
15 kW heater:	41A at 380V, 3-ph, 15.3 kW	NA
20.4 kW heater:	90A at 230V, 3-ph, 20.4 kW	90A at 230V, 3-ph
20.4 kW heater:	52A at 380V, 3-ph, 20.4 kW	52A at 380V, 3-ph
Weight	600 lbs (272 kg)	600 lbs (272 kg)
Dimensions	55 H x 40 W x 22 D in	55 H x 40 W x 22 D in
	(140 H x 100 W x 56 D cm)	(140 H x 100 W x 56 D cm)
Operation manual	312062	312062
Repair manual	312063	312063

#### **NEW Lightweight Hydraulics**

Lightweight design with 3.25 gallon tank – a fraction of the weight of standard hydraulic units

#### **NEW Recirculation Valves**

Redesigned to prevent failures associated with isocyanate crystallization

#### **NEW Horizontal Pumpline**

Improved design provides smoother performance, extends seal life by 10 times, eliminates pump leaks, and simplifies maintenance by using common parts

#### NEW Troubleshooting Y-Strainer

Analog temperature and pressure gauges are standard



Circuit board is divided into easyto-replace modules that simplify troubleshooting and maintenance, and reduce downtime

