



# Electric Reactor *Entry-Level* Range for Foam and Coatings by Graco

The electric Reactor entry-level range comprises the E10 and the E10hp models. The E10 is designed to spray Foam and Insulation materials whereas the E10hp is designed to spray Polyurea and Polyurethane coatings. Both units have several similar features and benefits.

- ➔ Small size - ideal for on-site portability and hard-to-reach areas
- ➔ One-person operation - saves time and money
- ➔ Add-on - to existing spray business
- ➔ Easy to use
- ➔ Affordable
- ➔ Runs on standard residential power - No generator needed

However some features and specifications differ which leads to different materials being sprayed for different kinds of applications.

## REACTOR™ E10

## FOAM & INSULATION

- Electric proportioner for Foam
- Saves 30% on material costs compared to disposable foam systems
- Versatile - switch from cold spray to hot spray for a more uniform insulation

### Applications:

- Wall insulation
- Air sealing attics and rim joists



➔ More information: [e10.graco.eu.com](http://e10.graco.eu.com)

## REACTOR™ E10 HP

## COATINGS

- Electric proportioner for Coatings
- Continuous high pressure through different flow rates
- Heats material fast for better productivity

### Applications:

- Waterproofing
- Secondary containment spill prevention
- Truck bedliners



➔ More information: [e10hp.graco.eu.com](http://e10hp.graco.eu.com)

**NEW**

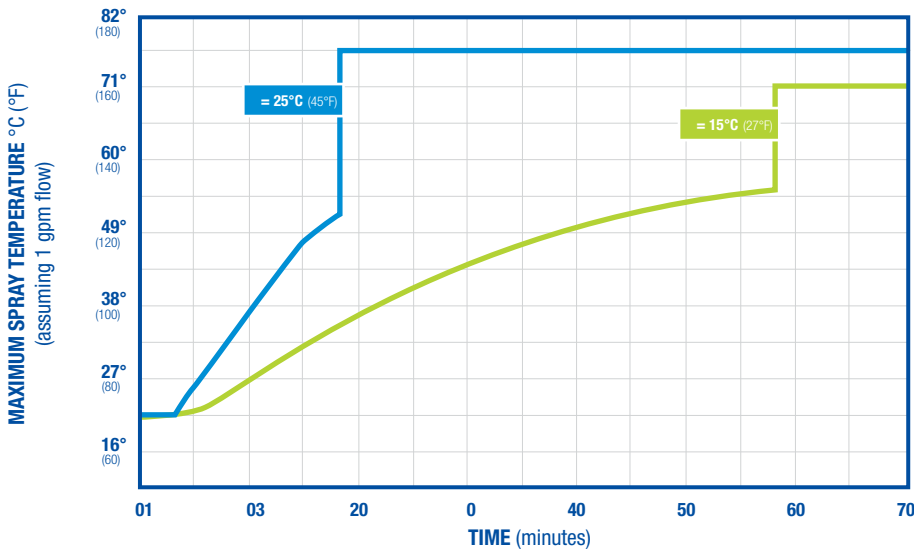


# Electric Reactor *Entry-Level* Range for Foam and Coatings

by Graco

	E10	E10HP
Max working pressure	138 bar	172 bar
Max fluid temperature	71°C (160°F)	77°C (170°F)
Heat up time	60 min to 70°C	20 min to 75°C
Total heat	2000 watts	4000 watts
	<b>FOAM AND INSULATION</b>	<b>COATINGS</b>

## Recirculation Times



**MACHINES**

- 230V Reactor E-10hp
- 230V Reactor E-10

### MAX SPRAY TEMPERATURE vs TIME

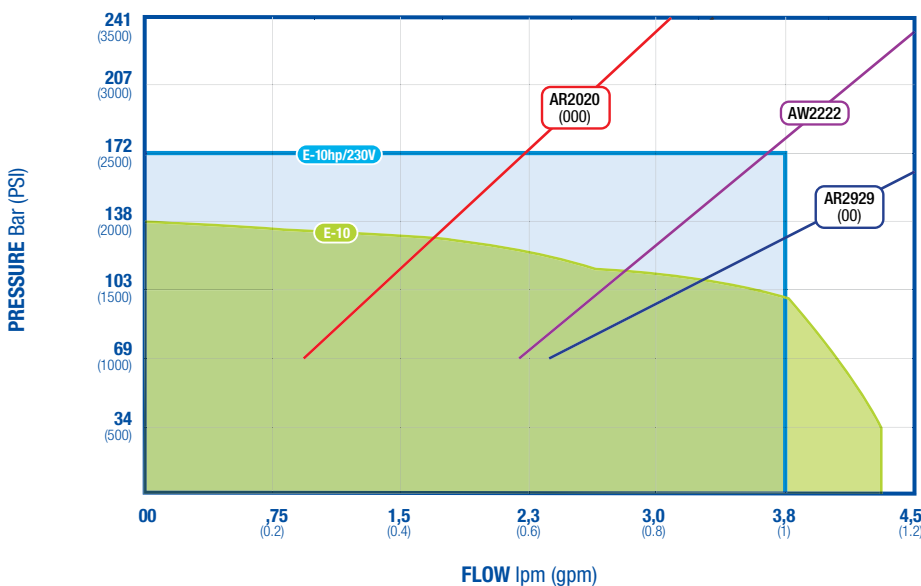
E-10hp, E-10

Use this chart to determine which Reactor E-10 model is best suited for your application needs. This chart determines recirculation times and tank temperatures necessary to achieve your final spraying temperature.

- Curved portion of line represents tank temperature
- Straight vertical portion of the line represents Delta T of primary heaters

To calculate necessary tank temperatures, subtract Delta T from your desired spray temperature.

## Material Output



**MACHINES**

- E-10
- E-10hp-230V

**MIX CHAMBERS**

- AR2020 (000)
- AW2222
- AR2929 (00)

### PRESSURE vs FLOW

E-10hp, E-10 with various mix chambers

This chart determines material output based on pressure and selected mix chamber.

#### Examples:

- At 170 bar with a AW2222 mix chamber, output is nearly 3.6 lpm
- At 125 bar with a AR2929 mix chamber, output is nearly 3,8 lpm