

# REACTOR<sup>®</sup>

310815E

EN

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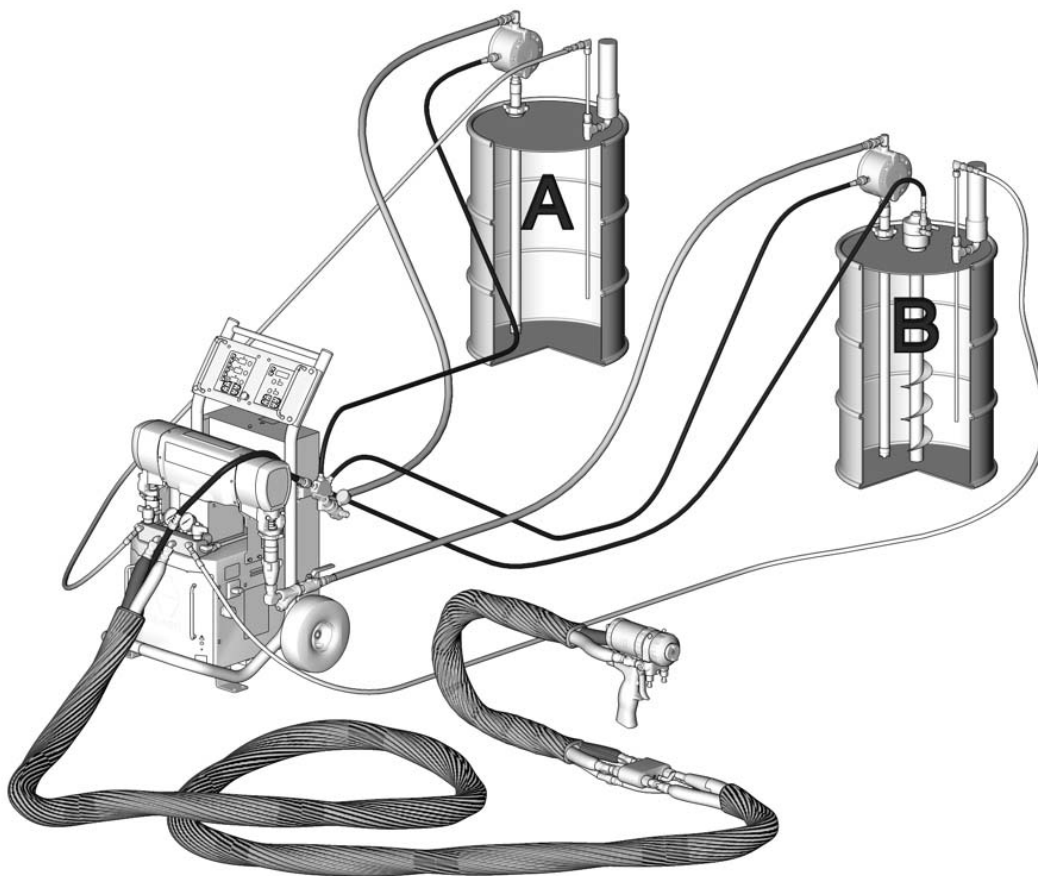
**Complete Electric, Heated, Plural Component Proportioning System.**  
*For spraying polyurethane foam and polyurea coatings.*  
*Not for use in explosive atmospheres.*



**Important Safety Instructions**

Read all warnings and instructions in this manual.  
Save these instructions.

See page 2 for model information, including maximum working pressure, and related manuals.



T16176a

## Models

Part No.	Series	Maximum Working Pressure psi (MPa, bar)	Description	Includes Fusion™ Gun
246641	B	2500 (17.2, 172)	Model E-XP1 Reactor Proportioner; 230V 3 phase	246100
234984	B	3500 (24.1, 241)	Model E-XP2 Reactor Proportioner; 230V 3 phase	246101
247165	B	2500 (17.2, 172)	Model E-XP1 Reactor Proportioner; 230V 1 phase	246100
247166	B	3500 (24.1, 241)	Model E-XP2 Reactor Proportioner; 230V 1 phase	246101
249501	B	2500 (17.2, 172)	Model E-XP1 Reactor Proportioner; 380V 3 phase	246100
249502	B	3500 (24.1, 241)	Model E-XP2 Reactor Proportioner; 380V 3 phase	246101

## Installation

Refer to **Parts** drawing on page 2 to install the system.

Read all warnings and supplied manuals before operating the system.

## Parts

Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	259033	PROPORTIONER, E-XP1, Reactor; 230V 3 phase; used on 246641; see manuals 312065 and 312066	1	7	109126	HOSE, air; buna-N; 1/4 npt (mbe); 10 ft (3.05 m)	3
	259036	PROPORTIONER, E-XP2, Reactor; 230V 3 phase; used on 234984; see manuals 312065 and 312066	1	8	109124	HOSE, air; buna-N; 1/4 npt (mbe); 4 ft (1.2 m)	1
	259024	PROPORTIONER, E-XP1, Reactor; 230V 1 phase; used on 247165; see manuals 312065 and 312066	1	9	246122	MODULE, interface, data reporting (not shown; installed at factory)	1
	259028	PROPORTIONER, E-XP2, Reactor; 230V 1 phase; used on 247166; see manuals 312065 and 312066	1	10	208536	COUPLER, quick disconnect, air	3
2	246679	HOSE, heated; 50 ft (15.2 m); see manual 309572	1	11	169969	FITTING, quick disconnect, air	1
3	246055	HOSE, whip, heated; 10 ft (3.05 m); see manual 309572	1	12	246477	KIT, return tube; see manual 309852	2
4	246100	SPRAY GUN, Fusion, air purge; with AR2929 mix chamber; used on 246641, 247165, and 249501; see manual 309550	1	13	H45010	HOSE, fluid; nylon; 1/2 in. (13 mm) ID; 1/2 npsm (fbe); 10 ft (3.05 m)	2
	246101	SPRAY GUN, Fusion, air purge; with AR4242 mix chamber; used on 234984, 247166, and 249502; see manual 309550	1	14	162449	NIPPLE, reducing; 1/2 x 1/4 npt	2
5	224854	AGITATOR, helix; see manual 308175	1	16	217382	HOSE, fluid; 3/4 npt (mbe); 3/4 in. (19 mm) ID; 10 ft (3.05 m); nylon	2
6	234983	MANIFOLD, air control	1	17	157785	UNION, swivel; 3/4 npt(m) x 3/4 npsm(f)	2
				18	113344	UNION, swivel; 1/2 npt(m) x 3/4 npsm(f)	2



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# Graco Information

**TO PLACE AN ORDER**, contact your Graco distributor or call to identify the nearest distributor.

**Phone:** 612-623-6921 **or Toll Free:** 1-800-328-0211 **Fax:** 612-378-3505

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*Original instructions. This manual contains English. MM 310815*

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