

REACTOR[®]

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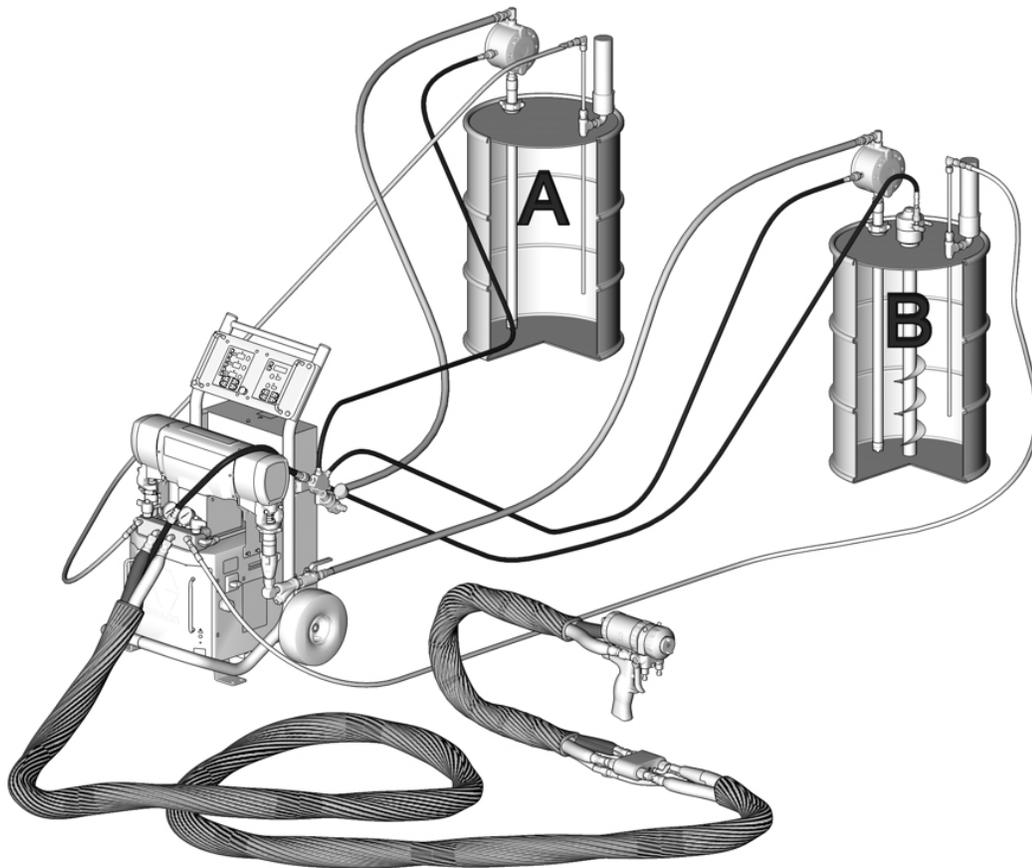
Complete Electric, Heated, Plural Component Proportioning System.
For spraying polyurethane foam and polyurea coatings.
Not for use in explosive atmospheres.

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



Important Safety Instructions

Read all warnings and instructions in this manual and in all supplied manuals before using the equipment. Save all instructions.



T16176a

Related Manuals

Manual in English	Description
312065	Reactor Electrical Proportioner Operation
312066	Reactor Electrical Proportioner Repair - Parts
309572	Power-Lock Heated Hose Instructions
309550	Fusion® AP Spray Gun Instructions
308175	Air Driven Twistwork® Helix Mixer Instructions
309852	Circulation and Return Tube Kits Instructions

Models

Part	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 the **Parts** drawing on page 3 to install the system.

Read all warnings and supplied manuals before operating the system.

Parts

Ref.	Part	Description	Qty.	Ref.	Part	Description	Qty.
1	259033	PROPORTIONER, E-XP1, Reactor; 230V 3 phase; used on 246641; see Related Manuals , page 2.	1	246101	SPRAY GUN, Fusion, air purge; with AR4242 mix chamber; used on 234984, 247166, and 249502; see Related Manuals , page 2.	1	
	259036	PROPORTIONER, E-XP2, Reactor; 230V 3 phase; used on 234984; see Related Manuals , page 2.	1	5	224854	AGITATOR, helix; see manual 308175	1
	259024	PROPORTIONER, E-XP1, Reactor; 230V 1 phase; used on 247165; see Related Manuals , page 2.	1	6	234983	MANIFOLD, air control	1
	259028	PROPORTIONER, E-XP2, Reactor; 230V 1 phase; used on 247166; see Related Manuals , page 2.	1	7	109126	HOSE, air; buna-N; 1/4 npt (mbe); 10 ft (3.05 m)	3
2	246679	HOSE, heated; 50 ft (15.2 m); see Related Manuals , page 2.	1	8	109124	HOSE, air; buna-N; 1/4 npt (mbe); 4 ft (1.2 m)	1
3	25P772	HOSE, whip, heated; 10 ft (3.05 m); see Related Manuals , page 2.	1	9	246122	MODULE, interface, data reporting (not shown; installed at factory)	1
4	246100	SPRAY GUN, Fusion, air purge; with AR2929 mix chamber; used on 246641, 247165, and 249501; see Related Manuals , page 2.	1	10	208536	COUPLER, quick disconnect, air	3
				11	169969	FITTING, quick disconnect, air	1
				12	246477	KIT, return tube; see Related Manuals , page 2.	2
				13	H45010	HOSE, fluid; nylon; 1/2 in. (13 mm) ID; 1/2 npsm (f); 10 ft (3.05 m)	2
				14	162449	NIPPLE, reducing; 1/2 x 1/4 npt	2
				16	217382	HOSE, fluid; 3/4 npt (mbe); 3/4 in. (19 mm) ID; 10 ft (3.05 m); nylon	2
				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

California Proposition 65

CALIFORNIA RESIDENTS

 **WARNING:** Cancer and reproductive harm – www.P65warnings.ca.gov.

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This warranty is conditioned upon the prepaid return of the equipment claimed to be defective to an authorized Graco distributor for verification of the claimed defect. If the claimed defect is verified, Graco will repair or replace free of charge any defective parts. The equipment will be returned to the original purchaser transportation prepaid. If inspection of the equipment does not disclose any defect in material or workmanship, repairs will be made at a reasonable charge, which charges may include the costs of parts, labor, and transportation.

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Original instructions. This manual contains English. MM 310815

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