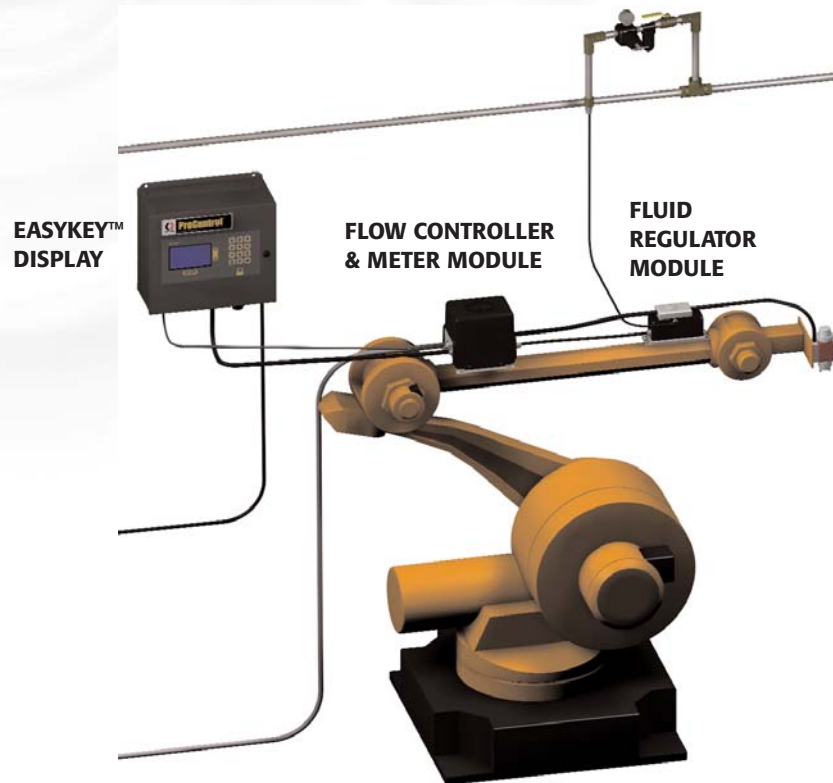




ProControl™

Electronic Flow Control System



The Next Generation in Flow Control!

WHY FLOW CONTROL?

- Maintain a consistent flow rate for a superior finish quality
- Reduce material usage
- Assure minimum coating thickness
- Prevent runs and sags
- Improve production efficiencies

WHY GRACO'S PROCONTROL?

- Fast step change (200 msec) allows for better process control
- Handle 20 cc/min to 1200 cc/min flow rates
- Approved for hazardous locations
- Easy to flush
- No meter in mixed material when integrated with ProMix Auto

INDUSTRIAL

PROVEN QUALITY. LEADING TECHNOLOGY.

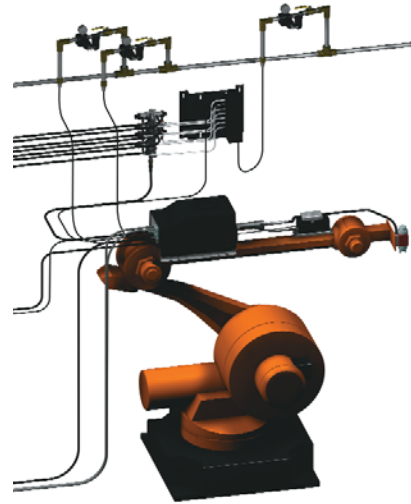
Technical Specifications

Maximum working air pressure	125 psi (0.7 MPa, 7 bar)
Air supply	75–100 psi (0.5–0.7 MPa, 5.2–7 bar)
Air filtration	5 micron (minimum) filtration required
Fluids handled	one component: solvent and waterborne paints, polyurethanes, epoxies, acid catalyzed varnishes, moisture sensitive isocyanates
Maximum fluid working pressure	200 psi (0.14 MPa, 14 bar)
Viscosity range of fluid	20–5000 cps*
Fluid filtration	100 mesh minimum
Fluid flow rate range*	
G250 Meter	75–1500 cc/min (0.02–0.79 gal/min)
G250HR Meter	38–1500 cc/min (0.01–0.40 gal/min)
Coriolis Meter	20–1500 cc/min (0.005–1.00 gal/min)
External power supply requirements	85–250 Vac, 50/60 Hz, 2 amps maximum draw 15 amp maximum circuit breaker required 8 to 14 AWG power supply wire gauge
Operating temperature range	41–122° F (5–50° C)
Environmental conditions rating	Indoor use, Pollution degree (2) Installation category II
Noise level	
Sound pressure level	below 70 dBA
Sound power level	below 85 dBA
Wetted parts	303, 304 SST, 17–4 SST, Tungsten carbide (with nickel binder), perfluoroelastomer, PTFE, CV75
Weight	
Base System	31 lbs (14.1 kg)
EasyKey Display	22.2 lbs (10.0 kg)
Flow Control Module	6 lbs (2.8 kg)
Fluid Regulator Module	3 lbs (1.4 kg)

* Material and application dependent

PROMIX AUTO WITH ROBOMIX II PANEL

The ProControl can be easily integrated into the ProMix Auto plural component system.



Ordering Information

249959	ProControl with No Meter
249871	ProControl with G250HR Meter
249958	ProControl with G250 Meter
249968	ProControl with Coriolis Meter

Accessories

234447	Display Interface Replacement Kit
117818	Key, EasyKey Controller
15D979	Fuse, 0.4 Amp, Quick Acting
223547	Ground Wire
114228	Air Filter Element, 5 micron
197902	EasyKey Display Paint Shield
114788	Fuse, 2.0 Amp, Time Lag
15G614	40 Foot Flow Control Extension Cable
15G711	100 Foot Power Extension Cable
15G710	100 Foot Fiber Cable
234563	Coriolis Meter Kit
15G634	Modbus/TCP Converter with Cables
15G843	Flow Control Regulator Service Parts Kit

All written and visual data contained in this document are based on the latest product information available at the time of publication. Graco reserves the right to make changes at any time without notice.

Call today for product information or to request a demonstration.

1.877.84GRACO (1-877-844-7226) or visit us at www.graco.com.

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