Harrier[™] EZ Controller



Chemical Injection Rate Controller

The Harrier EZ is a time based chemical injection controller for DC operated pumps designed with more features and capabilities. It's efficient and productive but most of all, it's easy!

Features

- On time / Off time control for solar operated pumps
- · Simple user interface for setup and control
- · Battery voltage display
- · On/Off power switch
- · Built in low voltage disconnect
- Prime mode for pump priming
- · Temperature display and switch for Methanol injection
- ETL listed for electrical safety to UL 508 and CSA 22.2 No. 14

Ordering Information

Harrier EZ Chemical Injection Rate Controller		
Kit No.	Description	
B32110	Harrier EZ Controller	
B52150	1 battery control box*	
B52100	1 battery control box*	
B52201	2 battery control box*	
B52401	4 battery control box*	
B52N01	NEMA control box*	

^{*} Includes enclosure, pump controller, charge controller and fusing. Does not include battery.

Technical Data

Harrier EZ Chemical Injection Rate Controller			
Input Contact			
Power Source	DC 9 - 26 VDC		
Power Consumption	1 Watt		
Outputs			
Pump Control			
Voltage	Pump Control Voltage = Power Source		
Max Switching Voltage	26 VDC		
Max Switching Current	16A (DC)		
Min Switching Current	100 mA (DC)		
Materials of Construction			
Protection Grade	IP54 for indoors		
Enclosure Material	Polycarbonate + PET		
Membrane Material	Polyester		
Maximum Humidity	90% Relative Humidity (non-condensing)		
Operating Temperature Range	-40°F to 131°F (-40°C to 55°C)		
Storage Temperature	-40°F to 176°F (-40°C to 80°C)		



Harrier EZ Controller



ABOUT GRACO

PROVEN QUALITY. LEADING TECHNOLOGY.

Founded in 1926, Graco is a world leader in fluid handling systems and components. Graco products move, measure, control, dispense and apply a wide range of fluids and viscous materials used in vehicle lubrication, commercial and industrial settings.

The company's success is based on its unwavering commitment to technical excellence, world-class manufacturing and unparalleled customer service. Working closely with qualified distributors, Graco offers systems, products and technology that set the quality standard in a wide range of fluid handling solutions. Graco provides equipment for spray finishing, protective coating, paint circulation, lubrication, and dispensing sealants and adhesives, along with power application equipment for the contractor industry. Graco's ongoing investment in fluid management and control will continue to provide innovative solutions to a diverse global market.

GRACO LOCATIONS

MAILING ADDRESS

P.O. Box 1441 Minneapolis, MN 55440-1441 Tel: 612-623-6000

Fax: 612-623-6777

AMERICAS

MINNESOTA

Worldwide Headquarters Graco Inc. 88-11th Avenue N.E. Minneapolis, MN 55413

EUROPE

BELGIUM

European Headquarters Graco N.V. Industrieterrein-Oude Bunders Slakweidestraat 31 3630 Maasmechelen, Belgium Tel: 32 89 770 700

Tel: 32 89 770 700 Fax: 32 89 770 777

ASIA PACIFIC

AUSTRALIA

Graco Australia Pty Ltd. Suite 17, 2 Enterprise Drive Bundoora, Victoria 3083 Australia Tel: 61,3,9467,8558

Tel: 61 3 9467 8558 Fax: 61 3 9467 8559

CHINA

Graco Hong Kong Ltd.
Shanghai Representative Office
Building 7
1029 Zhongshan Road South
Huangpu District
Shanghai 200011
The People's Republic of China
Tel: 86 21 649 50088

Fax: 86 21 649 50077

INDIA

Graco Hong Kong Ltd.
India Liaison Office
Room 432, Augusta Point
Regus Business Centre 53
Golf Course Road
Gurgaon, Haryana
India 122001
Tel: 91 124 435 4208

Tel: 91 124 435 4208 Fax: 91 124 435 4001

JAPAN

Graco K.K. 1-27-12 Hayabuchi Tsuzuki-ku Yokohama City, Japan 2240025 Tel: 81 45 593 7300 Fax: 81 45 593 7301

KOREA

Graco Korea Inc. Shinhan Bank Building 4th Floor #1599 Gwanyang-Dong, Dongan-Ku, Anyang-si, Korea 431-060 Tel: 82 31 476 9400 Fax: 82 31 476 9801

SALES/ DISTRIBUTION/ SERVICE

Call today for product information or to request a demonstration.

866-552-1868 or visit us at www.graco.com/ong

Graco Inc. is registered to I.S. EN ISO 9001

North America Customer Service 866-552-1868 Fax 877-340-6427