

PISTOL GRIP DISPENSE KIT



Version 1.0





Pistol Grip Dispense Kit - 300ml FPG-300



Features

- Fisnar's FPG-300 pneumatic applicator comes ready to dispense 10.1oz or 300ml cartridges
- Handle assembly made of polyamide 6 (PA6) with 30% fiberglass and aluminum alloy
- Comes equipped with an integrated and adjustable pressure control (0.5-6 bar)
- Designed to be lightweight and durable
- Comes with a 300ml metal retaining sleeve that threads directly into the retainer cap to lock in the cartridge for minimal movement and a tight air seal
- Compatible with all standard plastic 1/10th gallon (300ml) caulking-style cartridge systems (not included in kit, sold seperately)

Fisnar Pistol Grip Dispensers

Item Number	Description	
FPG-300	300ml Pistol Grip Dispenser Kit (Metal Retainer)	

• Max 85 psi rated



Cartridges and Plungers

Item Number	Description	Capacity (oz/ml)
EA25C-LD	Natural LDPE	2.5/74
EA60C-LD	Natural LDPE	6/177
EA80C-LD	Natural LDPE	8/237
EA120C-LD	Natural LDPE	12/355
EA110C-LD	Natural LDPE	12.8/310
EA25C-HD	Natural HDPE	2.5/74
EA60C-HD	Natural HDPE	6/177
EA80C-HD	Natural HDPE	8/237
EA120C-HD	Natural HDPE	12/355
EA110C-HD	Natural HDPE	12.8/310
EA200C-HD	Natural HDPE	20/591
EA25C-HD-BK	Black HDPE	2.5/74
EA60C-HD-BK	Black HDPE	6/177
EA80C-HD-BK	Black HDPE	8/237
EA120C-HD-BK	Black HDPE	12/355
EA110C-HD-BK	Black HDPE	12.8/310
EA200C-HD-BK	Black HDPE	20/590

Cartridges

High-quality, disposable cartridges provide a clean and efficient method to meet all types of production requirements. For use in a wide range of applications including pre-mixed and frozen materials, as well as prepackaged products.



Item Number	Color	Description
EA1WP-LD-NT	Natural	2.5, 6, 8, 12oz Wiper LDPE
EA1WP-LD-BL	Blue	2.5, 6, 8, 12oz Wiper LDPE
EA1WP-LD-BK	Black	2.5, 6, 8, 12oz UV Blocking Wiper LDPE
EA110WP-LD-NT	Natural	1/10th gallon Wiper LDPE
EA200WP-LD-NT	Natural	20oz Wiper LDPE
EA200WP-HD-NT	Natural	20oz Wiper LDPE

Plungers

The use of plungers ensures even pressure is applied on the fluid, while also preventing tunnelling of air to achieve controlled and repeatable dispense results.





End Caps, Tip Caps, and Nozzles

Item Number	Description
EA2C	2.5, 6, 8, 12oz - End Cap LDPE
EA110CP	1/10th gallon - End Cap LDPE
EA6C	20oz - End Cap LDPE
EA3P	Threaded Tri-Seal Cap PE
EA4P	Threaded Tip Cap PE
EA5P	Snap On Tri-Seal Tip Cap PE
EA9X	Snap On Tip Cap PE

End Caps and Tips Caps

End and tip caps are designed to seal out air for proper storage and handling purposes. Available in snap on, push on, and threaded styles.



ltem Number	Length (inch)	Diameter (inch)	Material
EA2160-HD	2	1/16	HDPE
EA2180-LD	2	1/8	LDPE
EA2180-HD	2	1/8	HDPE
EA4160-HD	4	1/16	HDPE
EA4160-LD	4	1/16	LDPE
EA4180-LD	4	1/8	LDPE
EA4320-HD	4	1/32	HDPE
EA4320-LD	4	1/32	LDPE
EA4900-LD	4	3/32	LDPE
EA6160-LD	6	1/16	LDPE
EA6180-LD	6	1/8	LDPE

Nozzles

Dispensing nozzles are precision molded from polyethylene and have 1/4" NPT male threads to fit cartridges, valves, and other compatible equipment.

Standard nozzles are designed to be used in applications requiring basic dispensing of beads and dots.





About Us

Fisnar is a leading manufacturer and supplier of precision fluid dispensing and fluid handling solutions.

With over 40 years' knowledge of the dispense industry and its global requirements, we have an accomplished range of dispensing products including dispensing robots, valves, dispensers, and a complete selection of consumables.

Armed with technical expertise and a diverse portfolio of dispensing products, Fisnar can supply a system to suit every budget, application, and industry.

Visit our website: www.fisnar.com

Contact Us

USA

info@fisnar.com 1 (262) 253-8600

Europe

infoeurope@fisnar.com +44 (0) 1355 577222

Asia

info@fisnar.com.hk +852 2389-2827

India

info@fisnar.in +91-11-4556-6223-5