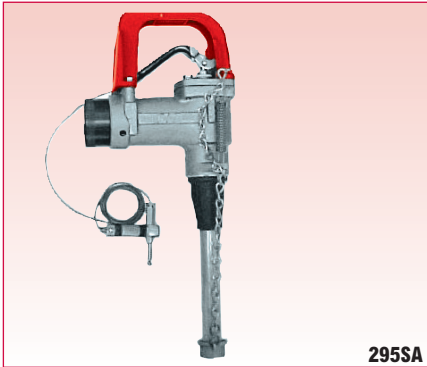
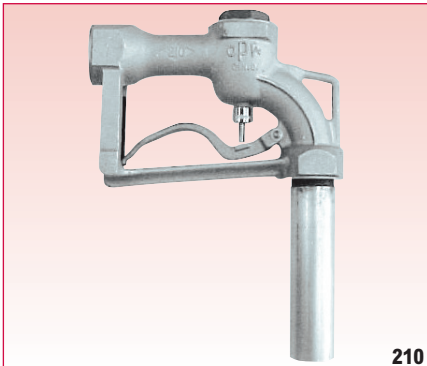


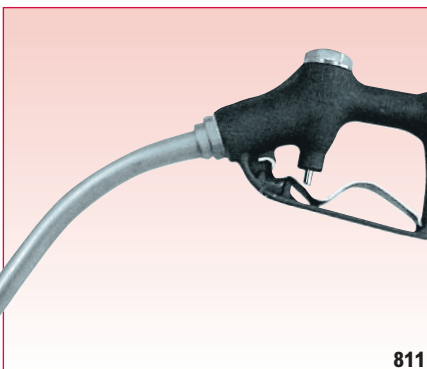
1290



295SA



210



811

BULK/MANUAL NOZZLE DESCRIPTIONS

AUTOMATIC BULK FUELING

1290 - Automatic shut-off for heavy-duty high-flow truck, bus and home fuel oil delivery. Right angle design, dual poppets and 2-position hold-open device. Available with 1½" inlet (NSN 4930-01-290-0756)

1290G - 1½" inlet designed to meet military specifications. Available in green anodized (1290G-0050; NSN 4930-01-352-1660) or tan anodized (1290GS-0050; NSN 4930-01-352-1661) with ground wire assembly and kamlok coupler with dust plug; 1290GS-AR50 tan anodized without kamlok coupler and dust plug also available.

OVERWING AIRCRAFT FUELING

295AF - Special heavy-duty fueling nozzle with knurled spout & spout protector ring. Gov't Nat'l. Stock # 4930-01-293-4472. With Air Force ground wire, plug meets MS 25384-5.

295SA - AVGAS fueling nozzle with 1", 1¼" & 1½" threaded inlets available. **RED** composite lever guard denotes AVGAS. Complete with built-in swivel, ground wire assembly & dust cap.

295SAC - AVGAS fueling nozzle with 1¼" & 1½" threaded inlets available. Complete with built-in swivel, ground wire assembly, dust cap & check valve.

295SAJ - JET FUEL fueling nozzle with unique spout design to prevent cross-fueling. **BLACK** lever guard denotes JET FUEL. Available in 1½" threaded inlet with built-in swivel, dust cap and ground wire included.

HIGH-FLOW BULK FUELING

190 - Right angle design, dual poppets, replaceable hold-open rack. Available in 1", 1¼", 1½" & 2" threaded inlets.

210 - Right angle design, dual poppets, replaceable hold-open rack, dash pot to minimize line shock. Available in 1¼" & 1½" threaded inlets.

295SC - Right angle design, dual poppets, replaceable hold-open rack, adjustable dash pot to minimize line shock; built-in swivel and check valve. Available in 1¼" & 1½" threaded inlets.

GENERAL DUTY

311AG - Typically used for overhead, underground or skid-mounted tanks. Dual poppets, dash pot, 1" threaded inlets with a straight spout and larger lever guard to meet military specifications. Gov't. Nat'l. Stock #: 4930-01-318-6091.

811 - Typically used for general duty automotive applications (not an automatic shut-off nozzle) with a built-in check valve. Spout conforms to EPA 15/16" diameter leaded spout requirements. Can be ordered with 13/16" and 1½" spouts.



North America Toll Free – TELEPHONE: (800) 422-2525

Fax: (800) 421-3297 ♦ Email: domesticsales@opw-fc.com

International – TELEPHONE: (513) 870-3315 or (513) 870-3261

Fax: (513) 870-3157 ♦ Email: intlsales@opw-fc.com ♦ www.opw-fc.com
9393 Princeton-Glendale Road ♦ Hamilton, OH 45011

NOTE: See OPW's Website at: www.opw-fc.com for product instruction sheets, trouble-shooting guides, how-to-use guide and to view the Do's & Don'ts at the Gas Pump video.



Materials

- Body:** aluminum
- Main stem:** stainless steel
- Packing:** Graphite with Teflon®
- Main Disc:** Viton®
- Inlet Size:** 1½" NPT



1290-0050

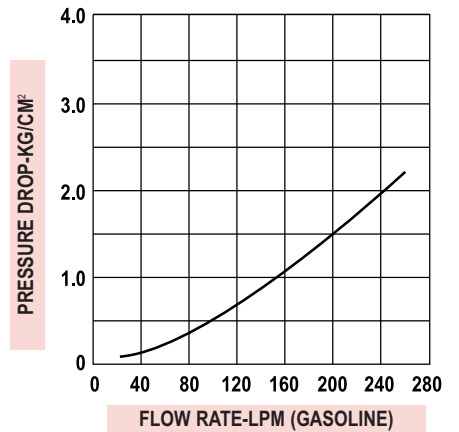
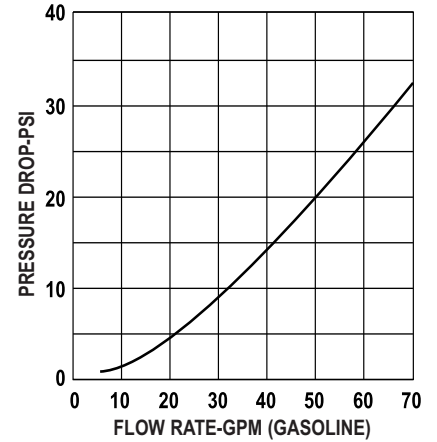
Features

- ◆ **Venturi-type shut-off mechanism** - for automatic shut-off.
- ◆ **Aluminum body** - lighter in weight and easier to maneuver than other nozzles on the market.
- ◆ **Two-position hold-open device.**
- ◆ **One-hand control of hold-open mechanism** - means easy setting of flow rate.
- ◆ **Right angle design** - provides larger lever area for better grips and easier control, permitting the nozzle to fit into awkward spaces close to walls and into corners.
- ◆ **Easily-replaced spout** - simply remove the spout retainer nut.
- ◆ **Built-in outlet check valve** - meets all known requirements of the Division of Measurement Standards.
- ◆ **Dual poppets** - make nozzle easy to open against high inlet pressure.
- ◆ **Design working pressure** - OPW nozzles are designed to work at 50 PSI (3.45 bar) maximum pressure.

1290 Series Instruction Sheet
Order Number: **H09238PA**

OPW 1290 AUTOMATIC SHUT-OFF NOZZLES

For Heavy-Duty, High-Flow Truck, Bus and Home Fuel Oil Delivery Service



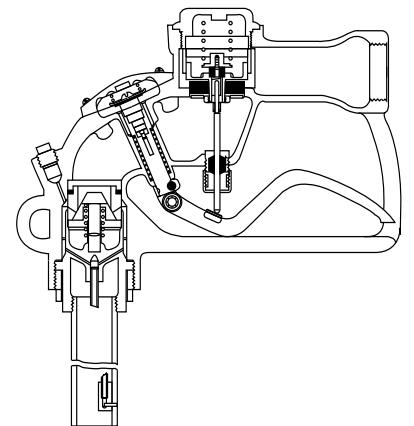
Ordering Specifications

Product #	Description	in.	mm	lbs.	kg
1290-0050	New	1½"	38	6.8	3.1
1290-0055	Rebuilt	1½"	38	6.8	3.1
1290G-0050	New	1½"	38	6.8	3.1

Government National Stock #s:
 1290-0050; NSN 4930-01-290-0756
 1290G-0050; NSN 4930-01-352-1660 green anodized
 1290GS-0050; NSN 4930-01-352-1661 tan anodized
 (1290GS-AR50; tan anodized without kamlok coupler and dust plug)

Replacement Spout

Product #	O.D.		Length		Weight	
	in.	mm	in.	mm	lbs.	kg
5D-0125	1⅜"	35	8½"	215	1.5	0.68



Important

FlexWorks by OPW, Inc., VAPORSAVER™ and all other OPW products must be used in compliance with all applicable federal, state, provincial and local laws, rules and regulations. Product selection must be based on physical specifications and limitations, compatibility with the environment and material to be handled. All illustrations and specifications in this literature are based on the latest production information available at the time of publication. Prices, materials and specifications are subject to change at any time, and models may be discontinued at any time, in either case, without notice or obligation. OPW warrants solely to its customer that the following products sold by OPW will be free from defects in materials and workmanship under normal use and conditions for the periods indicated.