

Materials

Body: Aluminum

Lever & Lever Guard: Duratuff®

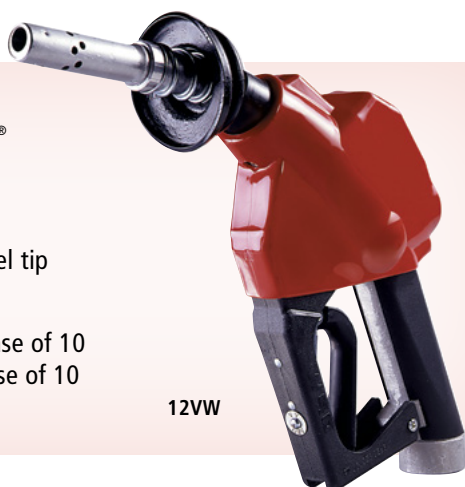
Packing: Graphite with Teflon®

Disc: Viton®

Spout: Aluminum w/Stainless-Steel tip

Inlet Size: M34 Metric

Weight: 3.1 lbs. each; 31.0 lbs./case of 10
1.41 kg each; 14.1 kg/case of 10



12VW

Features

Safe for Use

- ◆ UL-listed for use in gasoline, diesel and up to 10% ethanol blends. Specific listings available at www.opwglobal.com.
- ◆ Prevents gasoline spills in prepay or card-lock systems utilizing OPW's unique No-Pressure - No-Flow Device. – The nozzle cannot be opened until the pumping system is pressurized and closes automatically when the pressure is removed.
- ◆ Prevents consumer from jamming the nozzle in an open position – blocker on lever guard.
- ◆ Vapor Escape Guard (VEG) improves vapor collection.
- ◆ Lever-activated vapor valve only opens when product is flowing controlling the amount of vapors collected from the vehicle.
- ◆ Stainless-steel insert in spout to last longer than standard aluminum-only spouts.
- ◆ Durable lever guard that won't scratch your customers' vehicles – made from Duratuff®.
- ◆ New hold-open clip spring lasts longer than previous designs.
- ◆ Internal vapor path – no replacement parts needed.

Appealing to Customers

- ◆ Easy to use – utilizing Accu-Stop® to-the-penny Flow Control Technology.
- ◆ Attractive 2-Piece NEWGARD™ Hand Insulator is the most comfortable nozzle in the industry to use.
- ◆ Convenient – one-finger hold-open clip that is easy to set the flow rate (not on all models).

Design working pressure

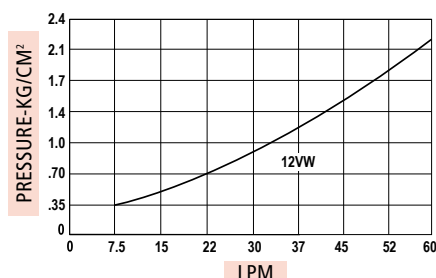
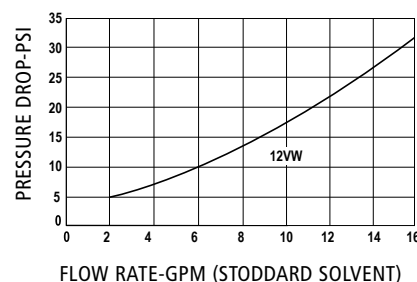
- ◆ 50 psi (3.45 bar) maximum pressure.

*** OPW internal lab-testing results as of August 2010.**

OPW 12VW Vacuum-Assist Nozzles

The OPW 12VW Series automatic nozzles are one of OPW's premium nozzles for Vacuum-Assist vapor recovery systems. Designed with an integrated vapor valve, they are certified on the most used vapor recovery systems in the world. The 12VW is the most trusted vapor recovery nozzle in the world for the applications it is certified on including:

- Dresser/Wayne Wayne® Vac
- Gilbarco® VaporVac®
- Schlumberger
- Vacurite



**Listings and
Certifications**



CARB

California Air Resources Board

Listings and Certifications

Certifications and Listings

Gilbarco® VaporVac®

CARB Initial Certification Date	April 2000	July 2000
CARB Certification Number	G-70-153* / G-70-199**	G-70-150* / G-70-199**

* Latest version.

**Approval for 350ml liquid-retention requirement.

Ordering Specifications

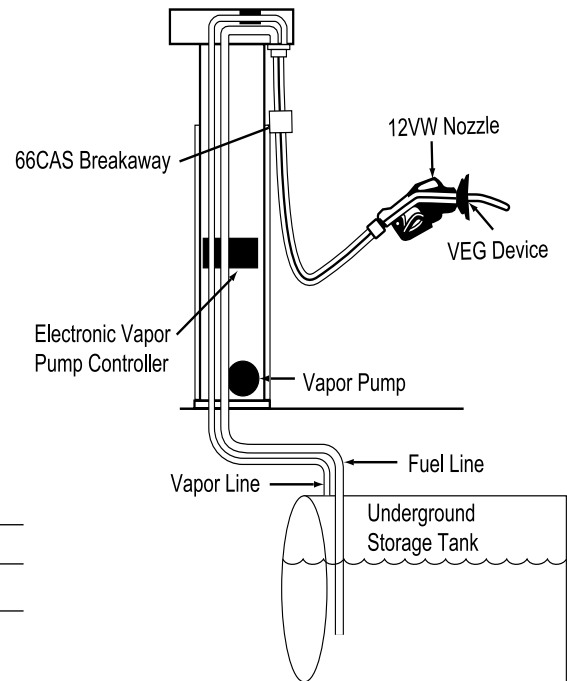
Standard Hand Insulator Color	12VW Unleaded, with Hold-open Rack	12VW w/ AdMaster™
Green	12VW-0100	
Silver	12VW-0200	
Red	12VW-0300	
Black	12VW-0400	12VW-0400-AD
Blue	12VW-0500	
Gold	12VW-0750	
Yellow	12VW-0900	
Bare	12VW-0000	

Replacement and Repair Parts

Product	Description	Part#
Spout Kit	Replacement aluminum unleaded spout with VEG	5VW-2000
ECD Kit	Replacement ECD and hardware	3VW-0450

12VW Series Instruction Sheet Order Number: H15890PAE

Typical Installation



OPW 6 NEWGARD™ Two-Piece Hand Insulator

Ordering Specifications

Hand Insulator Color	12VW Unleaded, with Hold-Open Rack
Green	H13964M
Silver	H14662M
Red	H13942M
Black	H13941M
Blue	H14580M
Gold	H14661M
Yellow	H13943M
Hand Insulator Barrel	D02141M

