V34 Nozzles

Husky GENERAL FUELING PRODUCTS

V34 VAPOR RECOVERY

Pressure-activated, automatic shut-off vacuum assist nozzle for full-service and self-service stations.

- V34 nozzle shuts off when:
  - the pump shuts off.
  - the gas tank is full.
  - the lever is opened before the pump is turned on.
  - the leak detector has not completed the test cycle.
- Stainless steel reinforced spout bushing keeps spout tip round, and acts as a captive fastener to prevent tip-end sensor damage.
- Nozzle is equipped with a unique Flo-Stop® devicet hat shuts off the nozzle if it falls from the fill neck or raises above the horizontal.
- *StreamShaper*® reduces turbulence for straighter fuel flow and less splash back spillage.
- Tilt poppet design provides precise "to-the-penny" dispensing.
- Strong vapor valve in the nozzle that is mechanically operated by the on-off action of the nozzle's lever.
- Husky® vapor return line is an internal part of the body casting, thus eliminating potential vapor leak points and fugitive evaporative emissions from the fuel remaining in the vapor path of the hose.
- Vapor assist achieved at the body end of the spout where a vapor ring catches emissions.
- Uses conventional unleaded spout with spout ring and soft vapor escape guard.
- Nozzle comes standard with a full grip guard.
- Optional cold weather seals are rated to -40°F/C.
- Optional Gilbarco, Tokheim, and Wayne handguards can be fitted with a magnet to trigger the dispenser's proximity switch, or can be provided without the magnet for dispensers equipped with a standard "flapper" switch.
- Optional vapor insert increases the vapor back pressure, closely matching that of the competition, and making installation a breeze, with little-to-no changes to the vacuum pump draw.
- Optional sightglass provides a clear window for the customer to view the fuel as it passes through the main poppet valve.
- ADA-compliant EZ Lever reduces the force required to open the main poppet valve by 50%, resulting in a lever operating force ≤5 lbs.



MODEL NO.
6250041

New Unleaded PHG Nozzles

MODEL NO.	DESCRIPTION	SHIPPING WEIGHT LBS (KG)
6250041	with Two Notch Hold Open Clip and Vapor Emissions Guard	3.3 (1.5)
6250431	with Single Notch Hold Open Clip and Vapor Emissions Guard	3.3 (1.5)
14373264N^	with Two Notch Hold Open Clip, and RFID Spout	3.3 (1.5)

^ NOT LISTED

ISO 9001:2015 CERTIFIED COMPANY

c UL us

CALIFORNIA AIR RESOURCES BOARD

* Ex II 1 G EN 13012 Type 1

* P-TÜ7-8113626964

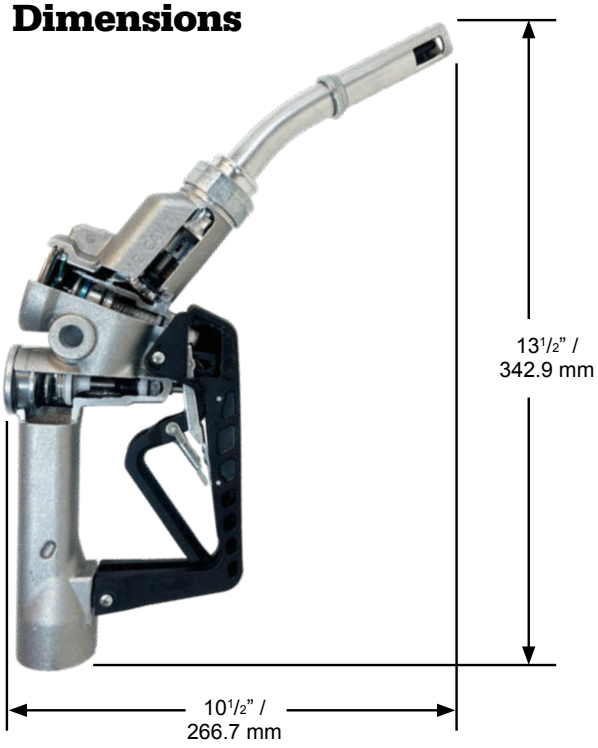
WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

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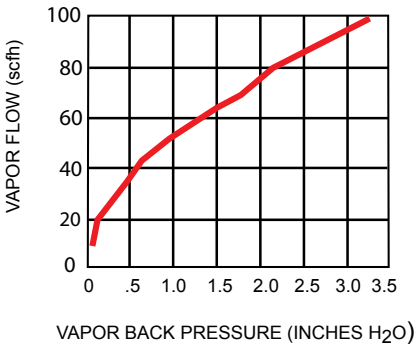
Dimensions

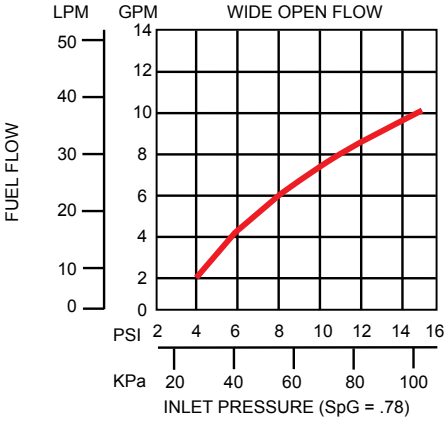


Construction

Body	One piece sand cast aluminum with high-impact polymer handguard
Seals	Fluorocarbon
Packing	Double o-ring seal protected by fiber-reinforced Teflon®
Lever	Two piece polymer EZ Lever
Inlet	M34 x 1.5mm







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Nozzle Options

Nozzle Guard Options

Full Grip Guard | POPD®S Full Grip Guard | POPD®H Full Grip Guard | Mate Guard | POPD®S Mate Guard | POPD®H Mate Guard



Waffle Guard Options

1808 Waffle Guard



TUV Vapor Insert

07329



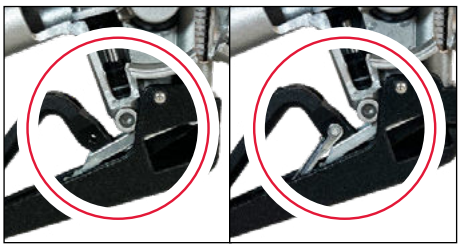
Handguard Options

Standard Polymer Handguard | Gilbarco Polymer Handguard (with or without Magnet) | Tokheim Polymer Handguard (with or without Magnet) | Wayne Polymer Handguard (with or without Magnet)



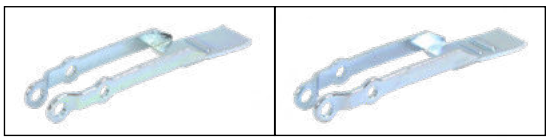
Lever Options

Lever without Hold Open Clip | Lever with Hold Open Clip



Latch Plate Options

1 - Position Latch Plate | 2 - Position Latch Plate



Sightglass Option



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System Options

Safe-T-Breaks®

MODEL NO.	DESCRIPTION
004034	Reconnectable Safe-T-Break®
004034A*	Reconnectable Safe-T-Break® - Atex
005134A*	Non-Reconnectable Safe-T-Break® - Atex
006210	Non-Reconnectable Safe-T-Break®
008332	MAGBREAK® Coax M34 CK
010513	Non-Reconnectable Safe-T-Break® - Shearpin

Spouts

MODEL NO.	DESCRIPTION
006291	V34 Spout Assy Kit (Includes 004000 VSG and 006391 Spout Assembly)
006391	V34 Spout Assembly with Streamshaper®

Pressure/Vacuum Vents

MODEL NO.	DESCRIPTION
004620	2” Slip-On Pressure Vacuum Vent
004885	2” Thread-On Pressure Vacuum Vent - NPT
005885	2” Thread-On Pressure Vacuum Vent with Internal Screen - NPT

Accessories, Testing and Maintenance

MODEL NO.	DESCRIPTION
000397	Unleaded Spout Gauge
004000	Vapor Splash Guard (VSG) with Clamp
004039	Vapor Splash Guard Clamp
004335	O-ring, Air / Liquid Test Spout Adaptor
004360	Air / Liquid Spout Adaptor
005233	O-ring Kit
005260	Tool for dry Air / Liquid Test
005837	Vapor Assist Flo-Equalizer®
006497	VSG Clamp Tool
006941	Hose Conversion Adaptor M34 x 1.5
007089	Nozzle Service Kit
010073	Waffle VSG with Clamp (single notch V34)
010076	Waffle VSG without Clamp (single notch V34)

Swivels

MODEL NO.	DESCRIPTION
004605	Multi-Plane Swivel
004605A*	Multi-Plane Swivel - Atex

Guards

MODEL NO.	DESCRIPTION
004231	Full Grip Reguard
005494	Lever Guard
006628	POPD® S Clear Cover
006660	POPD® S Full Grip Guard
006951	Full Grip Guard
007220	POPD® S Full Grip Reguard
007999	POPD® H Clear Cover
008184	POPD® H Full Grip Guard
008191	POPD® H Full Grip Reguard
010089	Black Handle Cover
014526	Mate Guard

Guard Color Chart

COLOR	SUFFIX	COLOR	SUFFIX	COLOR *CUSTOM*	SUFFIX
Blue	-01	Gold	-08	Amoco Blue	-07 *CUSTOM*
Red	-02	Silver	-09	Apple Green	-18 *CUSTOM*
Green	-03	BP Green	-16	Purple	-19 *CUSTOM*
Black	-04	M Blue	-21	Pink	-20 *CUSTOM*
Yellow	-05	Orange	-39	BPS Green	-22 *CUSTOM*
White	-06				

Scuff Guards are to be ordered with the corresponding guard color option added to the model number.
Example: If BLUE guards are desired, add guard color option -01 to the model number (159504-01).
For custom colors, a minimum order of 4,000 guards will be required.

Husky A BREED APART®

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