

215A & 216A SERIES SATELLITE DISPENSERS



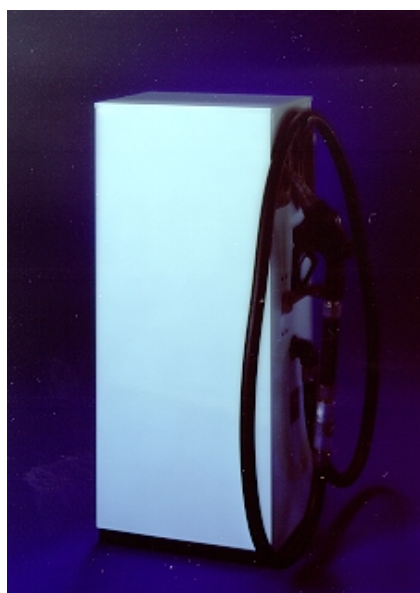
Looking for the fastest way to get your trucks back on the road? Then, consider adding Gasboy Satellite Dispensers to your fuel site configuration. Gasboy satellites allow convenient fueling from both sides of the fueling lane, and are ideal for fueling vehicles with saddle tanks.

The satellite dispenser connects to a master dispenser, typically located directly across the fueling lane. The satellite may be wired to allow both the master and satellite hoses to be used simultaneously, or in an either/or mode, depending upon your preferences and local regulations. Fuel dispensed through the satellite is measured and displayed on the master dispenser.

- Use in conjunction with Gasboy fleet dispensers or any other brand – retail or fleet!
- Choice of two speeds:
 - High Speed 215A Series: 1" (2.5 cm) valve
 - Super Speed 216A Series: 1½" (3.8 cm) valve
- Full cabinet with integral nozzle boot keeps your fueling island neat – no ugly exposed pipes with dangling nozzles.
- Two nozzle configuration options:
 - Front load nozzle boot ("Z" suffix)
 - Side load nozzle boot
- Underwriters Laboratories (UL) Listed to meet safety codes.
- Large choice of accessories – high hose retractors, stainless steel panels, filters, etc.



Front load nozzle model



Side load nozzle model

Get your vehicles back on the road fast by contacting Gasboy or your local Gasboy distributor.



SPECIFICATIONS

APPLICATIONS

215A Series

For use with standard or high speed remote dispensers equipped with satellite piping option. Gasboy models 9152AX, 9153AX, 9852AX, & 9853AX, or other manufacturers' retail or fleet dispensers.

216A Series

For use with super speed models equipped with satellite piping option. Gasboy models 9140AX, 9840AX, 9850A, & 9850AX, or other manufacturers' retail or fleet dispensers.

MODELS

Front Nozzle Models

Nozzle boot is located in center of front panel. "Lift-to-start" hook. This configuration simplifies the identification of which satellite belongs to which master dispenser.

- High Speed: 215A-Z
- Super Speed: 216A-Z

Side Nozzle Models

Nozzle boot is located in side panel. Pivoting on/off lever. More economical configuration.

- High Speed: 215A
- Super Speed: 216A

STANDARD FEATURES

CABINET

Finish: Painted white, or specify color, with black base.

Construction: All exterior panels constructed from carbon steel sheet with fully alloyed iron-zinc coating on both sides for exceptional rust resistance.

NOZZLE BOOT & ON/OFF SWITCH

Integral nozzle boot forces satellite to be turned off to hang up nozzle.

SOLENOID VALVE

215A Series: 1" (2.5 cm) two-stage solenoid valve.

216A Series: 1½" (3.8 cm) two-stage solenoid valve.

DISCHARGE

215A Series: 1" (2.5 cm) NPT, female threads.

216A Series: 1" (2.5 cm) NPT, female threads. Removal of the 1¼" x 1" (3.2 cm x 2.5 cm) reducing bushing creates a 1¼" (3.2 cm) female-threaded discharge.

HOSE

1" x 12' (2.5 cm x 3.7m) hardwall hose.

VOLTAGE & FREQUENCY

115VAC, 60 Hz. 230VAC 50/60 Hz optional.

UNION CONNECTION

1 ½" (3.8 cm) NPT. Unions provided.

MAXIMUM WORKING PRESSURE

50 psi.

ACTUAL DIMENSIONS

45½"H x 18 3/8"W x 14¼"D

Note: On Front Nozzle Models, nozzle boot extends 6" (15 cm) from cabinet front. Allow an additional 4" (10 cm) for the nozzle.

PACKAGING DIMENSIONS

Front Nozzle Models:

51"H x 27"W x 24"D
(130 cm x 69 cm x 61 cm)

Side Nozzle Models:

48"H x 26"W x 17"D
(122 cm x 66 cm x 43 cm)

APPROVALS

UL listed. CSA certified.

OPTIONS

Note: The option's model number suffix is shown in quotes within the parentheses (e.g.; model number 216A-SS indicates equipped with stainless steel panels).

STAINLESS STEEL PANELS ("SS")

Provide extra durable exterior finish.

230VAC 50/60 HZ POWER ("2")

Provides compatibility with 230VAC, 50 or 60 Hz, power source.

LOWERED NOZZLE HOOK ("N")

Lowers nozzle hook to fit Richards Mark XII L nozzle.

ACCESSORIES

Note: The accessory part number is shown in parentheses after the accessory name, or in the description if there are multiple options.

EXTERNAL FILTER KITS

Help ensure product purity. Single element (up to 30 gpm/113 lpm) and dual element (up to 50 gpm/188 lpm) kits. Includes adapter, element(s), and pipefittings.

Single Kits:

Standard Element (032754)
Hydrosorb Element (032755)

Dual Kits:

Standard Elements (032752)
Hydrosorb Elements (032753)

VAPOR RECOVERY (032112)

Includes vapor recovery nozzle, nozzle boot, hook, coaxial hose, breakaway, splitter, connection hose, and high hose retractor. For balanced system.

HIGH HOSE RETRACTOR

Keeps hose out of vehicle lane when idle and eases hose handling during fueling. Includes support post (032678) and spring reel kit with hose clamp (for 1" std. hose - 032669).

OTHER ACCESSORIES

Automatic nozzles, breakaway connectors, swivels, special length hose, and shear valves.

⚠ WARNING

Failure to follow these instructions may result in property damage, personal injury or loss of life. Gasboy products must be installed by a qualified installer and used in conformance with all building, fire and environmental codes and other safety requirements applicable to their installation and use, including, but not limited to, NFPA 30, NFPA 30A and NFPA 70. This product is only part of a fuel dispensing system and additional equipment and accessories, such as, but not limited to, breakaway connectors, shear valves, pressure regulators and other safety devices may be necessary to meet the applicable codes. Qualified installers shall be familiar with fuel system installations under the above stated building, fire and environmental codes and other safety requirements required for the particular type of installation. Gasboy dispensers shall not be used for the direct fueling of aircraft without filters, separators and other equipment necessary to ensure product purity. All sales subject to Gasboy standard warranty.

