GILBARCO VEEDER-ROOT

Encore® NJ4

Dispenses flex fuels.

Fuels your brand.

Encore® NL3

Encore® Flexible Fuel Dispensers

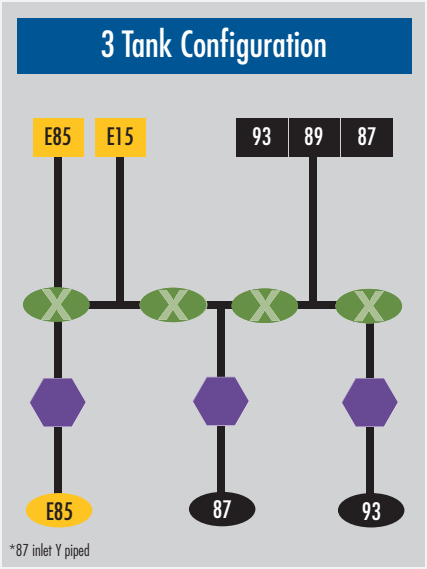
Your customers are demanding more and more alternative fuel options. Encore® Flexible Fuel Dispensers help broaden your fuel offering while keeping the fueling experience simple – and safe.

With the industry's broadest set of flexible fuel options, Encore offers up to five product selections from one fueling position. It's a smart investment that lets you maximize branding and sales opportunities, while keeping the number of tanks needed to a minimum. All with the unmatched durability and reliability you expect from the industry leader in flexible fuels.

Our newest model, NJ4, is a Multi-Hose Hybrid Blender, allowing you to offer three grades of blended gasoline, as well as two additional blended grades of alternative fuel that blend through their own individual hoses. Combined with clear signage, this feature prevents mis-fueling at the pump.

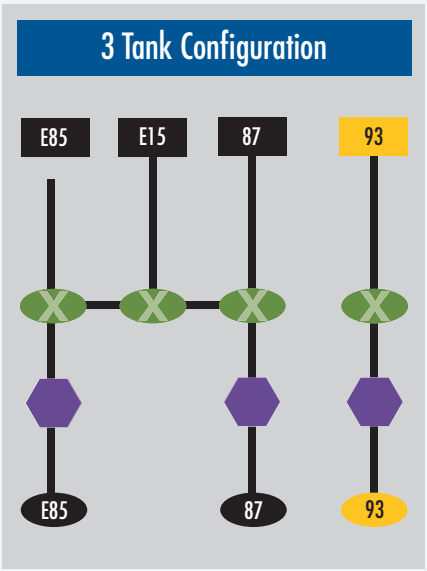
The Encore Flexible Fuel dispenser comes with all the same selling tools and value-added options as a traditional Encore unit:

- Applause™ TV or Applause Media System on 10.4″ color screen
- Highly secure and powerful CRIND® electronics
- 2 year parts and labor warranty



Model NJ4 - Encore 3-2 Hose Dispenser

With the dual blend configuration of the NJ4, you can offer up to five products from only 3 hoses, (e.g. E85, Mid-level Ethanol (E15), Unleaded, Mid Unleaded, Premium.) The ability to offer E15 through a separate hose with the NJ4 reduces the risk of mis-fueling.

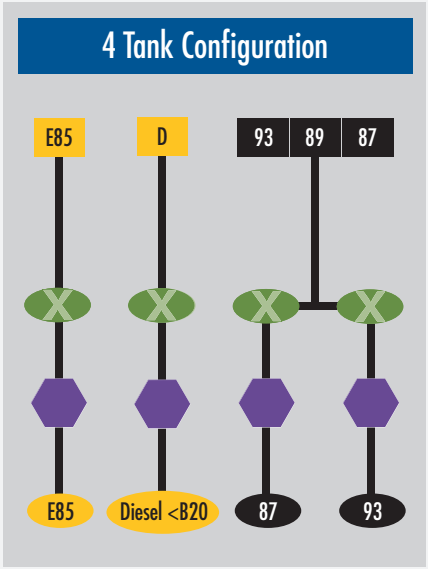


Model NJ2 - Encore 4 Hose Dispenser

There are four hoses on the NJ2, one for each product (e.g. Unleaded, Premium, E85, E15.) Combined with clear signage, the NJ2 minimizes the risk of mis-fueling.

Configuration Key

Valve Meter Hoses Underground Storage Tanks



Model NL3 - Encore 3-1-1 Hose Dispenser

The NL3 is the only dispenser available that can offer standard unleaded grades, Diesel and E85 from the same fueling position. From its three hoses you can offer up to five products, maximizing your fuel marketing.

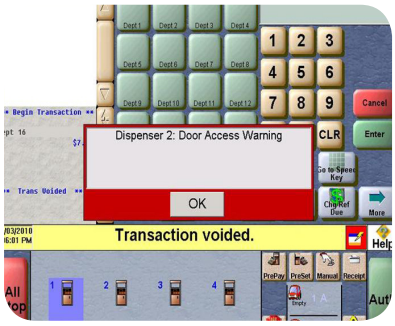
Encore® Dispenser Options

Forecourt Merchandising

Applause TV offers you a full-color, professionally managed in-dispenser entertainment and advertising system with content managed by Outcast Media, the leading fuel television network. It's a hassle-free way to provide your customers with a memorable fueling experience that drives them into your store and builds loyalty. And it's available to any retailer in the US without restrictions or qualifications.

Ecometer™

Did you know that ordinary meters cost high-volume retailers more than 3,000 gallons annually in lost fuel? It adds up to thousands of dollars in lost profits. With the Ecometer, Gilbarco redirects those profits back into your business. We've designed Ecometer with 75% fewer parts and 33% fewer leak points than traditional piston meters, so you get higher precision and keep more of your profits. In fact, the Ecometer option usually pays for itself after two years.



Enhanced Security

To help you eliminate fuel theft and protect your forecourt we offer Encore Security Door Switches that monitor the dispenser access points and alert the cashier via the Point of Sale should someone enter the dispenser. Once the door is returned to the closed position the alarm resets itself. No service calls are required to reset the dispenser.

Flexible Fuel Dispenser Models and Site Components

	Model / Type	Description	E85 (UL Listed) FlexFuel upfit required	Biodiesel**
Gilbarco® Encore® 700 S or S dispensers				
MPDs	NA0	MPD Dispenser 1-Grade (alternative fuel)	x	x
MPDs	NA1	MPD Dispenser 2-Grade (alternative fuel, 1 or 2 grades)	x	x
MPDs	NA2	MPD Dispenser 3-Grade (alternative fuel, 1 or 2 grades)	x	x
MPDs	NA3	MPD Dispenser 4-Grade (alternative fuel, 1 or 2 grades)	x	x
Single-Hose MPD	NG0	Single-Hose + MPD Dispenser, 3-Grade (alternative fuel, 1 grade)	x	x
Single-Hose MPD	NG1	Single-Hose + MPD Dispenser, 4-Grade (alternative fuel, 1 grade)	x	x
X + 0 Blender (Encore S only)	NN1	Blender Dispenser, 3 Grade (alternative fuel)	x	x
X + 0 Blender (Encore S only)	NN2	Blender Dispenser, 4 Grade (alternative fuel)	x	x
X + 0 Blender (Encore S only)	NN3	Blender Dispenser, 5 Grade (alternative fuel)	x	x
X + 1 Blender (Encore S only)	NL0	Blender Dispenser, 2 Grade (alternative fuel)	x	x
X + 1 Blender (Encore S only)	NL1	Blender Dispenser, 3 Grade (alternative fuel)	x	x
X + 1 Blender (Encore S only)	NL2	Blender Dispenser, 4 Grade (alternative fuel)	x	x
Single Hose 1 + 1 (Encore S only)	NL3	Blender Dispenser, Single Hose 3+1+1	x	x
Multi-Hose Blender + 1 (Encore S only)	NJ2	Multi-Hose Blender Dispenser +1, 4-Grade (Regular Unleaded, Premium Unleaded, Mid-level ethanol blend, E85). Each grade has its own hose, allowing maximum flexibility for the marketer	x	x
Multi-Hose Blender 3 + 2 (Encore S only)	NJ4	Blender Dispenser, Multi-Hose 3+2	x	x
Gasboy® Commercial and Retail Dispensers				
9853AX-D	Elec. Comm	Single, Side Load Dispenser	x	x
9853AXTW1-D	Elec. Comm	Twin - One Product, Side Load Dispenser	x	x
9853AXTW2-D	Elec. Comm	Twin - Two Product, Side Load Dispenser	x	x
8753EX	Mech. Retail	Single Product Dispenser	x	x
8753EXTW1	Mech. Retail	Twin - One Product Dispenser	x	x
8753EXTW2	Mech. Retail	Twin - Two Product Dispenser	x	x
Veeder-Root® Automatic Tank Gauges				
Veeder-Root TLS-300C (848590-521)	ATG/TLS	1-2 UST configuration console with inventory monitoring and leak detection for non-retail applications	x	x
Veeder-Root TLS-350 Plus (848290-122)	ATG/TLS	UST monitoring console with magnetorstrictive probe capability, CSLD, site fax option, integral printer	x	x
Veeder-Root® TLS-350R (848290-022)	ATG/TLS	UST monitoring console with automatic inventory capability, BIR, CSLD, Accu-Chart tank calibration, integral printer	x	x
Gilbarco® EMC	ATG/TLS	UST Environmental Management Console with automatic inventory capability, BIR, CSLD, integral printer	x	x
Red Jacket® Pro Max RJ PX-2	ATG/TLS	UST console with integral printer, (2) two Transducers*, input/output pressurized electronic line leak interfaces, risk management software, sensor input interface, and (2) two standard length Mag probes (847391-xxx) with 4" floats (849600-004) and probe riser caps	x	x
Red Jacket® ProPlus PP2	ATG/TLS	UST console with integral printer, eight sensor input, (2) two standard length Mag probes (847391-xxx) with 4" floats (849600-004) and probe riser caps	x	x
Veeder-Root® Tank Probes and Sensors				
Mag Plus Stainless Steel Probe (846391-4xx to 6xx)	Probe	Stainless steel alternative fuel probe (consult factory for Bio-diesel float kits)	x	x
Mag Plus Probe (847390-xxx)	Probe	Regular magnetorestrictive probe (consult factory for Bio-diesel float kits)		x
794380-323	Sensor	Stainless steel position sensitive pan/sump sensor	x	x
794380-344	Sensor	Microsensor	x	x
794380-345	Sensor	Stainless steel interstitial solid state sensor for fiberglass tanks	x	x
794380-430	Sensor	Stainless steel interstitial sensor for steel tanks	x	x
Red Jacket® Submersible Turbine Pumps AG				
AGP75S1 RJ2	STP	102" -162", PN# 410140-019 for use in gasoline, diesel, ethanol, methanol, or gasoline-alcohol concentrations of 80% gasoline and 20% TAME, ETBE, or MTBE	x	x
AGP150S1 RJ2	STP	104.5"-165", PN# 410141-020 for use in gasoline, diesel, ethanol, methanol, or gaoline-alcohol concentrations of 80% gasoline and 20% TAME, ETBE, or MTBE	x	x
AGP200S1-3 RJ2	STP	108.5"-168.5", PN# 410142-020 for use in gasoline, diesel, ethanol, methanol, or gaoline-alcohol concentrations of 80% gasoline and 20% TAME, ETBE, or MTBE	x	x

Hanging hardware for flexible fuel dispensers must also be compatible with the alternative fuels that will be used.

*Encore 300 available in MPD models only. (NA0, NA1, NA2, NA3); **Biodiesel compatible to B20 with standard hydraulics - pending UL listing up to 20% biodiesel; **Biodiesel about 21% requires flexfuel upfit - pending UL listing

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