

# CNG SYSTEM INNOVATION.

**SIDE MOUNT**



**CLEAN FUEL  
TECHNOLOGIES™**

Cummins Clean Fuel Technologies' product line offers a variety of **natural gas** fuel delivery systems, including **side mount, back of cab, roof mount and tailgate**, that integrate with multiple body OEMs.

## FEATURES

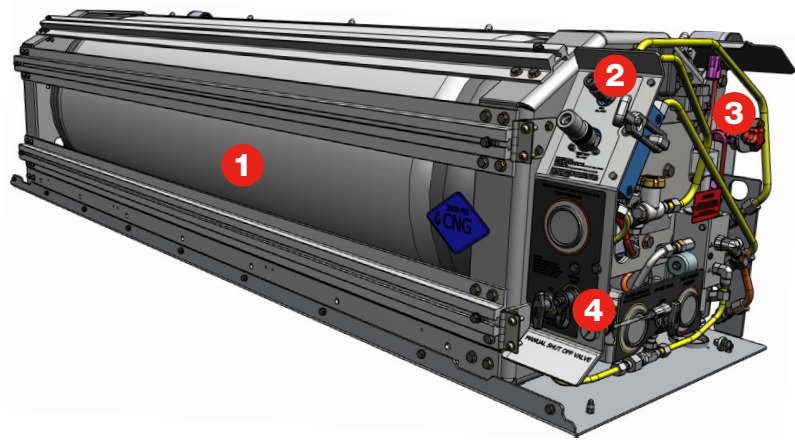
- Applications for front end loader, auto side loader, rear loader and roll-off bodies
- Installs quickly on vehicle with patented “Fast to Fit” brackets
- Equipped with GreenLync™ 2.0 technology providing an in-dash driver message center, Cummins engine ECM integration and telematics support
- Fuel lines are color-coded yellow and PRD live lines are red for safety
- Type IV cylinders with quarter-turn ball valves
- NGV1 and HD fill ports available on driver and passenger side
- Available with optional cab entry and deck plate steps

## INTEGRATED FUEL MANAGEMENT MODULE (IFMM)

- Piston-style regulator, heat exchanger and proprietary poppet technology offer superior flow characteristics
- Proprietary anodized aluminum manifold system with integrated high-flow check valve
- Standard transit-fill and time-fill fuel ports with front-bumper or passenger-side fueling options
- Direct plug and play electrical interface for many chassis OEMs
- Significantly lower PSI that allows fully-loaded operation down to 230 PSI, resulting in an increased range to competitive systems
- Durable powder coated aluminum covers provide easy access for service and repairs
- Standard GreenLync 2.0 electronic system



SIDE MOUNT



## SPECIFICATIONS

- 1. Smaller diameter tank offering for better clearance
- 2. NGV1 and HD fill ports available on driver and passenger side
- 3. Fuel lines are color-coded for safety
- 4. Manual shut-off valve

FUEL CAPACITY	DGE	30	32	40	50	55	60
Number and Size of Cylinders	EA	(1) 26" dia	(1) 22" dia	(1) 26" dia	(1) 26" dia	(1) 22" dia	(1) 26" dia
Water Volume	L	398	425	531	664	730	797
Height/Width/Length	IN	29/31/70.5	25/29/97	29/31/90.5	29/31/100	25/29/150.5	29/31/119
Tank Empty/Full Weight	LB	193/372	224/422	262/524	285/591	354/705	358/741
System Empty/Full Weight	LB	585/765	700/900	700/950	725/1025	900/1250	875/1275

# BENEFITS

## **LIGHTWEIGHT DESIGN AND AERODYNAMICS.**

In addition to the lightweight design, Cummins Clean Fuel Technologies® fuel systems are developed with curved corners and a raked top to enhance aerodynamics. We've gone the extra step and added body lines and rounded corners to match the OEM designs so the system looks as good as it performs.

## **ENGINEERED FOR FAST FILLING.**

We engineered our system to maximize fill rates. Our design includes oversized plumbing with fewer bends and fittings and a high-flow ball valve.

## **DESIGNED FOR DURABILITY.**

Rubber isolators between the system and frame rails minimize vibration and system shock, and a piano hinge on the door maintains strength and durability. And all systems come standard with neck-mounted tanks to eliminate abrasion and extend tank life.

## **INCREASED SERVICE INTERVAL.**

The fuel filter incorporated into the regulator is 10 times larger than most competitive products and is built for extended maintenance intervals.

## **DRIVER CONFIDENCE.**

Our exclusive GreenLync™ technology is the answer to fuel management and driver confidence. The temperature compensated fuel-level system reflects accurate gas and pressure levels, and drivers will not feel the need to make continual fuel top-offs on the road.

## **SAFETY BUILT IN.**

From comprehensive pressure relief device arrays to color-coded high-pressure lines, safety is built into every system.





[cumminscleantech.com](http://cumminscleantech.com)

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**FOR  
A WORLD  
THAT'S  
ALWAYS ON™**