

# CNG SYSTEM INNOVATION.

**BACK OF CAB**



**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

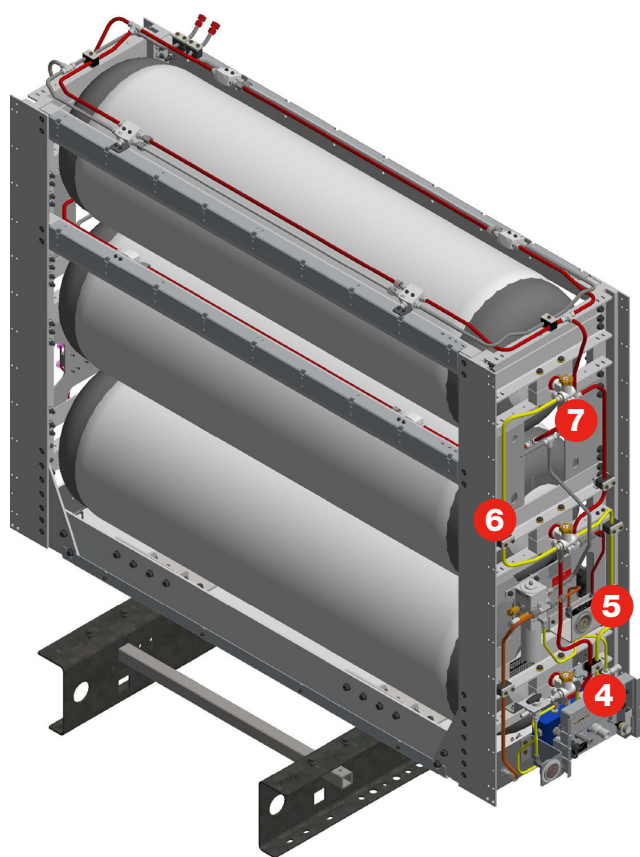
- Ready to mount systems in stock
- Integrated with OEM cab extenders for improved aerodynamics (mounts within 6 inches of cab)
- Equipped with GreenLync™ 2.0 technology providing an in-dash driver message center, Cummins engine ECM integration and telematics support
- Fuel lines are color-coded yellow and PRD live lines are red for safety
- Type IV cylinder with quarter-turn ball valves
- NGV1 and HD fill ports on both driver and passenger side

### 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



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## SPECIFICATIONS

1. Lightweight aluminum
2. Piano hinges on doors maintain strength and durability
3. Ergonomic door handles for easy use with work gloves
4. Standard with fuel door ignition interlock
5. High-pressure fuel lines color coded
6. Pressure Relief Device (PRD) array
7. Comprehensive PRD array quickly vents fuel away from system in the event of fire

FUEL CAPACITY	DGE	65	80	95	135	175
Number and Size of Cylinders	EA	(4) 16" dia	(5) 16" dia	(3) 22" dia	(3) 27" dia	(4) 27" dia
Water Volume	L	823	1062	1262	1793	2324
Height	IN	75	92	77.8	87	115
Tank Empty/Full Weight	LB	656/1039	820/1299	672/1266	876/1718	1168/2291
System Empty/Full Weight	LB	1400/1800	1900/2400	1850/2450	2450/3300	2850/3950

# 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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A WORLD  
THAT'S  
ALWAYS ON™**