

LPG Gas Fuel Injectors with Zero Exhaust Pollution for Indoor Operation Forklifts

Specifications :

Price	Contact us
Place of Origin	China
Min.Order Quantity	10
Payment Terms	OEM?ODM?OBM
Supply Ability	1000
Delivery Detail	3-7

Detail Introduction :

Parameter	Specification / Detail
Fuel Type	Liquefied Petroleum Gas (LPG)
Fuel Composition	Propane / Butane Blend
Environmental Feature	Zero Exhaust Pollution for Indoor Safety
Core Function	Instant Manifold Heat Absorption & Clean Combustion
Core Advantages	Precise Fuel Control, Optimal Atomization, High Reliability, Lower Emissions
Target Applications	Indoor Operation Forklifts & Enclosed Warehouse Material Handling Machinery

Indoor industrial facilities require power equipment that generates virtually zero toxic exhaust emissions to ensure operator safety and maintain air quality. These specialized LPG injectors deliver precise doses of liquid LPG into the engine intake, where instantaneous heat absorption occurs upon gasification. By promoting complete combustion of propane-butane fuel blends, they eliminate toxic smoke and harmful carbon monoxide, making them the perfect power solution for indoor forklifts and warehouse machinery.

Key Product Highlights:

- Zero Exhaust Pollution:** Clean-burn technology prevents toxic smoke and fumes in enclosed workspaces.
- Rapid Vaporization & Cooling Effect:** Instantly vaporizes in the intake manifold, absorbing heat to maintain optimal intake air density.
- High Operational Reliability:** Designed to endure frequent heavy lifting, directional shifts, and continuous daily shifts.
- Precise Metering Under Load:** Maintains steady engine torque when lifting heavy pallet loads or operating hydraulic pumps.
- Target Applications:**

Material Handling Machinery: Indoor operation forklifts, warehouse reach trucks, and enclosed facility utility loaders.

Why Choose Us:

Our indoor forklift LPG injectors are built with wear-resistant valve needles and high-grade seals that resist fuel impurities. Every batch is dynamic-flow tested to guarantee soot-free combustion, maximum indoor safety, and zero unburned fuel waste.