

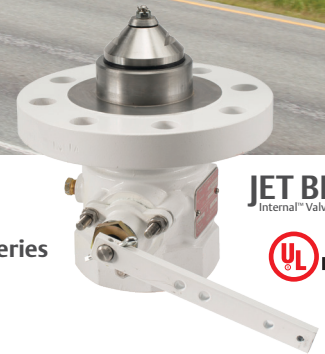
Primary shutoff valve for propane, NH₃ and other compressed gas tanks



FISHER™

C486 Series Hybrid Internal Valve

C486 Series



JET BLEED™
Internal™ Valve Technology



C486 Series Internal Valve is designed to shutoff remotely or automatically when flow exceeds valves rated capacity or if the valve is sheared off due to an impact. It is use in bobtails, transport trucks and large stationary tanks. The inlet flange eliminates the need for additional connections and allows to quickly bolt to existing installations.

Ease of Use

- Eliminates need for a flange adaptor
- Stud-mount gland packing for easy actuator installation
- Fully repairable with swappable gland assemblies available

Application Flexibility

- Underwriters Laboratories (UL®) listed for Propane and NH₃ applications
- Available with Nitrile (NBR), Ethylenepropylene (EPDM), Fluorocarbon (FKM) (Viton®), Kalrez®, Neoprene (CR) and PTFE (Teflon®) seals
- Brake chamber or rotary style pneumatic

Durable

- Flanged connection eliminates potential leak paths
- Robust bleed seal design
- Actuators

High Flow

- Up to 460 GPM / 1741 l/min flow in a 3 in. Flange, FNPT
- Industry original Jet Bleed™ technology for fast pressure equalization

TYPE NUMBER	CLOSING FLOW (PROPANE)	INLET X OUTLET CONNECTION
C486-24-16	160 GPM / 606 l/min	3 in. Flange x 3 in. FNPT
C486-24-26	265 GPM / 1003 l/min	
C486-24-37	375 GPM / 1419 l/min	
C486-24-46	460 GPM / 1741 l/min	

For closing flow rates in NH₃, multiply by 0.9.
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