**Installation Instructions**

These valves are for use on fuel tanks to comply with the CARB and EPA standards and meet the requirements of U.S.C.G. Safety Standards (July 31, 2011) for 40 CFR Parts 9, 60, 80 et al. (Control of Diurnal Emissions From Nonroad Spark-Ignition Engines and Equipment).

**Operating parameters:**
- Maximum tank pressure - 7 psi
- Maximum suction - 10" of Mercury (4.91 psi)
- Maximum line drop (below the top surface of tank) with anti-siphon protection - 12"

**Note:** Installer-supplied mating components must be CARB, EPA and ABYC compliant. Inspect valve fitting annually for damage, corrosion, or loose parts. If replacement is necessary, contact your qualified marine service technician.

**NOTE:** Install valves ONLY in locations that are protected from water and deck runoff.

Inspect valve fitting annually for damage, corrosion, or loose parts. If replacement is necessary, contact your qualified marine service technician.

**NOTE:** These valves prevent tank pressure from transferring to fuel distribution line. Anti-siphon protection is limited to a maximum of 12" of fuel distribution line drop below the top surface of tank. See ABYC H-24-15.10 for specific anti-siphon requirements.

**Note:** Black rubber cover protects the valve from corrosion due to water (salt or fresh) cleaning fluids, solvents and other liquids. Do not remove the cover unless valve is protected from all liquids. Depress the center of the cover on valve body to pressurize the fuel line from the valve to the engine during fuel system pressure test. Be sure ample clearance is provided to assure that the cover does not come into contact with close surfaces above tank. Such contact will cause valve to activate and pressurize engine feed line.

**Cat Nos:**
- 0463HB038 - 1/2" Threaded with 3/8" input and 3/8" output
- 0463HB12012 - 1/2" Threaded with 1/2" input and 1/2" output
- 0463HB0B038 - 1/2" Threaded Body Only 3/8" output
- 0463HB0B12 - 1/2" Threaded Body Only 1/2" output

**The above referenced standards can be obtained from:**
1. American Boat & Yacht Council, Inc. 613 Third Street, Suite 10 Annapolis, MD 21403
2. U.S. Coast Guard 401 "M" Street S.W. Washington, D.C. 20593

**11/18 0463INS3**

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**Installation Instructions**

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**Operating parameters:**
- Maximum tank pressure - 7 psi
- Maximum suction - 10" of Mercury (4.91 psi)
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**11/18 0463INS3**