

F7050 | 3" (DN80) PNEUMATIC EMERGENCY VALVE

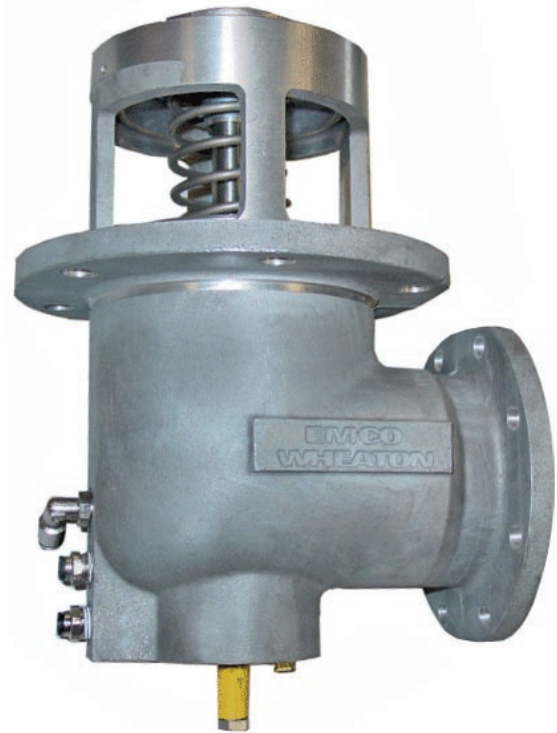
Low pressure drop, compact body, internal air cylinder, sequenced operation durability and stringent quality control ensure that this emergency valve offers a long and trouble free life.

APPROVALS

- * Shear groove meets TTMA and NTTC DOT 406
- * Flanges to TW Standard

FEATURES & BENEFITS

- * High quality cast body and component materials, to international standards, are used for durability and performance.
- * Lightweight aluminium construction for increased payloads – 4.00 kg.
- * External shear groove meets TTMA and NTTC DOT 406 to limit product spillage in the event of an accident.
- * Closure by self-centring plunger and durable compression spring.
- * Removable bonnet assembly enables seal change without removing valve from the tank truck.
- * Parts common to other valves in our range to minimise spares inventory.
- * Flanges to TTMA standard.
- * Screen filter available.
- * Manual opening device for emergency discharge of cargo.
- * Hydrodynamic body design minimises pressure drop to give high flow rate.
- * Sequenced air cylinder provides positive open/closed indication.
- * Fusible/frangible plug for automatic closure in the event of a fire.
- * Viton seals are standard for compatibility with high-octane fuels and additives.
- * Easy servicing allows the air cylinder piston assembly to be replaced without removing the valve from the tank pipe-work.
- * 6 mm air connections.



WHEN SPECIFYING EMERGENCY VALVES FOR YOUR VEHICLE, THE FOLLOWING POINTS SHOULD BE CONSIDERED:

- * Remember to specify pneumatic equipment to operate the Emergency valve
- * How many valves are required (one per compartment)?
- * Specify the inlet and outlet gaskets to suit this valve, as they are supplied separately, (see installation sheet for details)

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