

Flanged Float Control Cla-Val



Product codes: Product attributes:

Reference: PC216-00001 EAN13: -UPC: -

Product description:

- Completely automatic operation
- No lubrication required
- No adjustments required
- Compact and easy to install
- Built-in float ball and control tester
- Conforms to rigid military specifications

The Cla-Val Flanged Float Control is a float operated pilot control installed in the water accumulation sump of a fuel filter/separator. It is designed to automatically actuate a water drain valve (Model 100AF) and to sense a rapid accumulation of water in the sump in excess of the capacity of the drain valve. If the water level cannot be reduced by the drain valve, the float control signals the fuel discharge valve to close until the water has been drained.



The Flanged Float Control features an integral tester which allows in-service testing of the pilot operation and the integrity of the float ball. Conventional testers only test the operation of the control pilot mechanism, they do not check the integrity of the float ball itself. A simple ballasting method is used making it possible to test the operation of the control pilot and to determine if the float is sound and buoyant without the costly and time consuming process of removing the control from the separator or injecting water into the sump.