



Purchase Specification

Model No. CFC2 FLOAT CHAMBER CONTROL

Function

The float chamber control shall be a chamber mounted, float actuated, multi-port pilot control that provides non-modulating, two position, on-off operation.

Description

The control shall be comprised of a remotely mountable chamber enclosing a float ball (actuator), externally mounted pilot and housing assembly. The pilot and housing assembly shall be comprised of a removable flanged housing designed for installation of a rotary disc, plate-type, multi port valve, capable of remotely actuating one or more diaphragm-type valves or other remote operators. The pilot shall be able to supply, maintain, or relieve pressure from the actuating chamber of the remote valve or operator. The pilot shall be self lubricating, operate on level changes between 1" and 5", have 1" npt tank/reservoir connections, be pressure rated to 300 PSI, have 1/8" npt control piping connections, and operate to temperature of 180 degrees Fahrenheit. Standard materials in contact with operating fluids shall be brass, stainless steel, monel, with Buna-N seals.

Material Specification

In Contact With Fluid:
Seals:

This valve shall be a Cla-Val Co. Model No. CFC2 Float Chamber Control, as manufactured by Cla-Val Co., Newport Beach, CA 92659-0325.