

Features & Characteristics

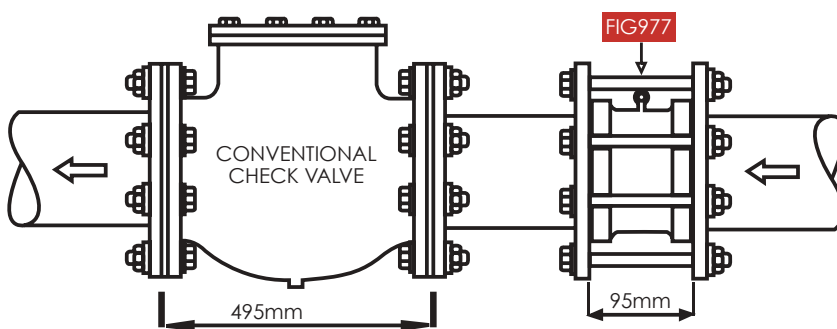


AFA Dual flap wafer check valve is designed to operate with minimum of flow restriction. The spring loaded half disc operate with the pipeline flow and reseal back against the rubber disc seating providing a positive shut off against any back flow. The resilient seating prevent a slamming action.

AFA check valves offer greater flexibility and low cost in most piping systems and moreover, of its light weight, it is so convenient to install and has smaller face to face dimension than conventional swing check valve. These valves can be supplied to match the international standards of flange (DIN, ANSI, JIS & BS).

AFA check valves when compared with other traditional isolating valve such as swing check valve offer the following advantages.

- ~Low purchase cost
- ~Compact design
- ~Non-slam principle of operation
- ~Light weight
- ~Easy installation
- ~Good flow characteristic and less pressure drop
- ~Suitable for horizontal and vertical up flow



DUAL FLAP WAFER CHECK VALVE