



TWINOMATIC

The TwinOmatic is a highly efficient and reliable self cleaning filter with a proven track record in the oilfield industry. Its field proven cleaning technology operates fully automatically, eliminating the need for manual cleaning. Our standard TwinOmatic is electrical driven and controlled. The cleaning mechanism uses a unique suction scanner which cleans 100% of the total filter area due to the spiral rotation of the suction scanner with the cleaning nozzles. This results in a very effective cleaning. During the automatic self cleaning cycle there is no interruption of the outlet flow, using only a minimum amount of flush water. Filtration degrees of 10 – 3000 micron are available.



OPTIONS

- High pressure range: 16, 25, 40 bars; 232, 362, 580 psi
- High Temperature range: withstands temperatures up to 95 °C (203 °F)
- Anti frost: special control system for cold climate conditions
- Electric current: 110V, 220V, single phase, 24 V and solar energy
- Construction materials: rubber lined, stainless steel 304 or 316 and titanium
- Available controllers: electronic, timer, airactuated, computerized and custom designed
- Vertical and horizontal mounting

APPLICATIONS

- Seawater intake
- Water injection
- Pipeline flushing
- Produced water
- Cooling water
- Pre-filtration RO
- Solids removal for protection of process equipment (high pressure pumps, heat exchangers, spray nozzles)
- Waste water treatment