

CJC™ Key Filter & Key Filter insert



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FEATURES

Design Simplicity

- Minimum of components
- Have a minimum of seals
- Reduced weight
- Bigger unit
- Fixture points match
- Easy upgrade
- Sea water resistant Alu body
- No surface treatment
- Comprehensive testing
- Spray test acc. to ISO 9227
- Vibration test complying with common wind specs.

Operational Simplicity

- Independent Offline (kidney loop) filter
- Plug and play
- Start/stop operation
- Everything integrated

Maintenance Optimisation

- Single tool maintenance (hex key)
- No odd size tools
- No loose parts
- Fast draining
- One operation workflow
- Key insert

Performance Optimisation

- Integrated continuous air bypass
- Self-venting during commissioning
- Integrated pressurization
- High amount of cellulose filter media

ADVANTAGES

- All features are integrated in design
- Easy upgrade
- No stay bolt and spring guide nut
- Fast draining
- Fast opening and access to the insert
- Safe single operation maintenance
- No loose parts
- Reduced LO consumption
- Filter is always filled
- Entrained air issues eliminated
- Whole insert is always in service
- Backpressure
- Highest efficiency
- Long intervals between insert changes
- Up to 2MW GBX
- Lightweight
- Improved corrosion resistance, (C3H equivalent)
- Lower production cost
- Lifetime design, +25y
- Always getting the right insert (Asset Management Quality Assurance)
- Long lifetime of oil (7y)
- Best protection of GBX

BENEFITS

- Safe workflow
- Long TBO/insert change interval
- Low CAPEX
- Improved Asset Management
- Improved Quality Assurance
- Reduced cost of maintenance
- Onshore/offshore use
- In line with ISO 14001, Objectives and Targets
- Improved HSE
- Reduced OPEX