

## HMCS-FT16(CB8D-T)



Type: Balanced Double Cartridge Seal  
 Replacement: Fluiten CB8D-T  
 Temperature: -40 to +180°C  
 Pressure:  $\leq 25$  Bar  
 Speed:  $\leq 22$  m/s  
 Material : Q1,Q2,U2,T,V,M1,F,G,M

### Features

- Standard solution resulting from tested designs and made in compliance with standard API 682 4th edition
- The balanced dual cartridge solution is ideal for arrangement 2 and 3 or with auxiliary fluid at atmospheric pressure (buffer) CB8T or pressurised (barrier)

#### CB8D

- Version CB8D: zero emission into the atmosphere
- Dual direction of rotation
- Springs outside the product
- Solid sealing rings on process side
- Tested and unique driving system of the rotary ring, developed to be efficient in case of vibration, misalignment and wear of the sealing rings
- Connection for flushing or vent and IN-OUT for auxiliary liquid
- Circulation device of the auxiliary liquid with high heat dissipation capacity preventing the need for an external pump
- Possibility of sizing the shaft flange and sleeve according to customer request
- Recommended for ANSI horizontal and vertical pump
- $d=20$  mm to 100 mm

