

## METAL BELLOW MECHANICAL SEAL [SINGLE CARTRIDGE DESIGN (STATIONARY BELLOW TYPE)]

### TYPE : BC730

#### Face Materials :

- Carbon / Silicon Carbide / Tungsten Carbide

#### Secondary Seals :

- Grafoil / PTFE / Kalrez

#### Hardware :

- SS 316L / Hastelloy-B & C / Alloy-20 / Titanium

#### Bellow Material :

- AM-350 / Alloy 20 / Hastelloy-C / Inconel 625 / Titanium

#### Operating Limits :

**Size :** 20.0 mm to 150.0 mm (0.750" to 6.000")

**Speed :** 4500 RPM

**Pressure :** 25 bars (363 PSI)

**Temperature :** -40 °C to +400 °C (-40 °F +752 °F)

#### Application :

- Fatty Acid
- LPG Plants
- Power Plants
- Thermic Fluid
- Hydrocarbons
- Hazardous Liquid
- High Temperature
- Oil & Gas Industries
- Refining Technology
- Chemicals Industries
- Petrochemical Industries
- Biochemistry & Hot Oil Process Pump



#### Features :

- Single Seal
- Cartridge Design
- Stationary Bellow Type
- Factory Assembled & Tested
- Metric And Inch Sizes Available
- Quick Installation & Easy Removal
- Independent of Direction of Rotation
- Come with connection of Flushing & Quenching